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Administrative, financial and institutional matters

Programme budget for the biennium 2018–2019

Proposed programme budget for the biennium 2018–2019

Note by the Executive Secretary

Addendum

Work programme of the secretariat for the biennium 2018–2019

Summary

This document summarizes the work programme for the secretariat for the biennium 2018–2019 and outlines the amount of core budget and supplementary resources required to implement its mandates and achieve the expected results. It should be considered in conjunction with document FCCC/SBI/2017/4, which contains the proposed programme budget for the biennium 2018–2019, and document FCCC/SBI/2017/4/Add.2, which presents the proposed budget for the international transaction log.

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I. Introduction

1. This document summarizes the work programme of the secretariat for the biennium 2018–2019 and outlines the amount of core budget and supplementary resources required to implement the mandates given to it by Parties and to achieve the expected results.
2. This work programme is based on the assumption that the core budget is approved as proposed. It should be noted that some of the mandated activities can be fully implemented only if the necessary supplementary resources are made available on time.
3. In keeping with efforts to ensure a fully results-oriented process that is in line with best practices in the United Nations system, a results-based approach was adopted in the planning of the work of the secretariat. By articulating clear objectives, expected results and performance indicators of activities before they are implemented, this document aims to emphasize what the secretariat intends to accomplish through its work programme rather than simply list the planned activities.
4. The expected results referred to in this document are the direct result of the work mandated for this biennium. External factors such as the availability of sufficient and stable funding may affect the secretariat's ability to generate outputs and services.
5. Performance indicators measure the extent to which expected results have been achieved as a result of the secretariat's intervention. The identified indicators, together with any related baseline¹ and target² data, are intended to enhance transparency and good governance while keeping the cost of data collection and processing to a minimum.
6. The mandates referred to in this document, namely the provisions of the Convention, the Kyoto Protocol and the Paris Agreement and the decisions of the Conference of the Parties (COP), the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (CMP) and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA), constitute the legal basis for the activities carried out in a particular programme. Conclusions of the subsidiary bodies and mandates provided by constituted bodies are generally not referred to, with a few exceptions.
7. In an effort to further enhance the transparency of the budget and work programme, this document includes lists of outputs for each programme objective. The outputs listed are of major importance in terms of the underlying mandates and the associated work effort; interim outputs of minor importance or ad hoc outputs are not included. Some of the anticipated essential outputs, such as those from the development and implementation of the guidelines, rules and modalities for the Paris Agreement on transparency, nationally determined contributions (NDCs) and response measures, cannot be quantified at this moment because of the dynamic nature of the related negotiation process; such outputs will be produced as required. The numbers of outputs provided in this document are estimates based on the information available at the time of the document preparation.
8. The presentation of the work programme in this document is structured in line with the new senior management oversight arrangements, which the Executive Secretary established in January 2017 and which are reflected in the main appropriation lines for this budget. The change introduced through these new arrangements leaves the number and nature of secretariat programmes untouched but groups them into two main clusters

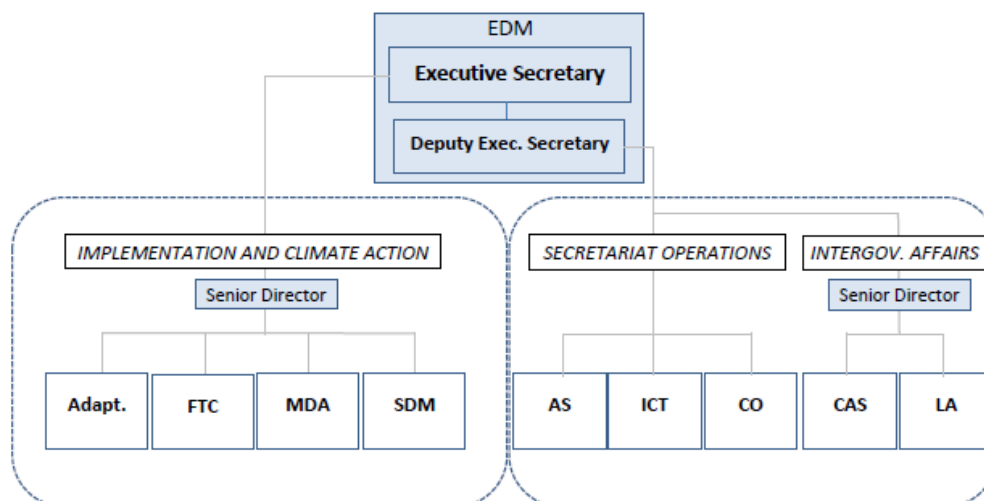
¹ Baselines are derived from the most recently available data.

² Targets refer to the performance levels expected to be achieved by the end of the biennium 2018–2019.

overseen by the Executive Direction and Management (EDM) programme. The new senior management oversight arrangements are illustrated in figure 1.

Figure 1

Organization of the secretariat as of January 2017



Abbreviations: Adapt. = Adaptation, AS = Administrative Services, CAS = Conference Affairs Services, CO = Communications and Outreach, Deputy Exec. Secretary = Deputy Executive Secretary, EDM = Executive Direction and Management, FTC = Finance, Technology and Capacity-building, Intergov. Affairs = Intergovernmental Affairs, ICT = Information and Communication Technology, LA = Legal Affairs, MDA = Mitigation, Data and Analysis, SDM = Sustainable Development Mechanisms.

II. Executive Direction and Management programme

9. The EDM programme provides strategic guidance to the support delivered by the secretariat to Parties. It ensures the overall coherence and responsiveness of the organization's work to the mandates provided by Parties and oversees the secretariat's strategic cooperation and partnerships with other organizations, including within the broader United Nations system, and key stakeholders in the climate change process. The Executive Secretary leads the organization and represents it externally. The Deputy Executive Secretary supports the Executive Secretary by ensuring the effectiveness and efficiency of secretariat operations and the development of the organization in line with strategic priorities.

10. The basic mandates of this programme are contained in Article 8, paragraph 2, of the Convention, Article 14, paragraph 2, of the Kyoto Protocol and Article 17 of the Paris Agreement (on the functions of the secretariat), as well as in Article 7 of the Convention (on the COP), Article 13 of the Kyoto Protocol (on the CMP) and Article 16 of the Paris Agreement (on the CMA). Additional mandates are contained in the decisions and conclusions of the Convention, Kyoto Protocol and Paris Agreement bodies, such as those on arrangements for intergovernmental meetings.

11. With the entry into force of the Paris Agreement on 4 November 2016, the UNFCCC process has entered a new phase with a focus on implementation and climate action. Building on work undertaken in the biennium 2016–2017, the priority for EDM in

the period 2018–2019 is to make sure that secretariat resources are deployed in the best possible manner to effectively support Parties in the implementation of the Paris Agreement, building on the implementation of the Convention and its Kyoto Protocol.

12. Oversight and activities by EDM derive from the four secretariat objectives for 2018–2019:

(a) Objective 1: provide effective technical expertise and technical support to Parties to facilitate ongoing negotiations under the Convention and its Kyoto Protocol and the swift completion of the Paris Agreement rule book;

(b) Objective 2: enable and support Parties in the implementation of the Convention, the Kyoto Protocol and the Paris Agreement and the mobilization of climate action as an integral element of the 2030 Agenda for Sustainable Development;

(c) Objective 3: provide optimal support to the UNFCCC intergovernmental process in its oversight of the global response to climate change;

(d) Objective 4: strengthen the secretariat's capacity to respond to the evolution of the international climate change regime by adapting skill sets, streamlining services, adopting innovative approaches to work and enhancing its role as the global hub for official data and information on climate change.

13. To ensure the appropriate focus of secretariat activities under these objectives and the more effective use of resources, the Executive Secretary has instituted new senior management oversight arrangements (in effect since January 2017) within the existing complement of posts.

14. Under these new arrangements, the Deputy Executive Secretary oversees all secretariat activities related to secretariat operations and intergovernmental affairs. The Deputy Executive Secretary also contributes to catalysing the secretariat's political engagement with governments and other actors.

15. Reporting to the Deputy Executive Secretary, the Senior Director for Intergovernmental Affairs leads all secretariat work related to the intergovernmental process, including strategic advice and support to the COP Presidency and the Bureau, oversight of support to the governing bodies, and the ensuring of coherence of procedural support to the Subsidiary Body for Implementation (SBI), the Subsidiary Body for Scientific and Technological Advice (SBSTA), the Ad Hoc Working Group on the Paris Agreement (APA) and the constituted bodies.

16. Secretariat activities related to implementation and climate action are another important area of work, which will be overseen by a Senior Director reporting to the Executive Secretary. The Senior Director for Implementation and Climate Action will ensure the integration of all activities in substantive programmes in support of the implementation of the Convention, the Kyoto Protocol and the Paris Agreement and climate action, the efficient use of related resources, and tailored support to the Executive Secretary in her outreach to Parties and other stakeholders in these areas. The Senior Director for Implementation and Climate Action will also ensure coherence of substantive support to Parties in negotiations across the three supreme bodies, the two permanent subsidiary bodies, the APA and all constituted bodies.

17. The Senior Directors and their offices are affiliated to but not part of EDM as an organizational unit. For details of activities under their responsibility and related budgetary requirements, please see paragraphs 35–46 and 136–145 below, respectively. For a diagrammatic overview of the oversight arrangements, see figure 1.

Table 1

Objective 1 of the Executive Direction and Management programme: provide effective technical expertise and technical support to Parties to facilitate ongoing negotiations under the Convention and its Kyoto Protocol and the swift completion of the Paris Agreement rule book

<i>Expected results</i>	<i>Performance indicators</i>
<i>Expected results and performance indicators in relation to the work undertaken by the Senior Director for Implementation and Climate Action are listed in table 7. The Executive Direction and Management programme has a general oversight function in this regard</i>	

18. Completion of the Paris Agreement rule book is one of the most urgent tasks for the biennium 2018–2019 and will form the foundation for much of the work related to implementation of the Paris Agreement by Parties. This includes secretariat support to develop the modalities for the first global stocktake under the Paris Agreement. Alongside supporting the completion of the Paris Agreement rule book, the secretariat will continue to provide technical expertise in relation to agenda items of the three supreme bodies, the two permanent subsidiary bodies, the APA and all constituted bodies.

19. Under the guidance of the Executive Secretary, secretariat activities under this objective will be overseen by the Senior Director for Implementation and Climate Action. See table 7 and paragraph 39 below for more details on key areas of work and related expected results.

20. A total of EUR 0.29 million from the core budget will be required to provide executive oversight over the work under EDM objective 1, summarized in table 1. Additional resource requirements related to the work of the Senior Director for Implementation and Climate Action under this objective are contained in paragraph 40 below.

Table 2

Objective 2 of the Executive Direction and Management programme: enable and support Parties in the implementation of the Convention, the Kyoto Protocol and the Paris Agreement and the mobilization of climate action as an integral element of the 2030 Agenda for Sustainable Development

<i>Expected results</i>	<i>Performance indicators</i>
Implementation of the Paris Agreement and ambitious climate action in the context of sustainable development are effectively promoted	<ul style="list-style-type: none"> High-level events attended by the Executive Secretary. Baseline: 140. Target: 150
United Nations agencies and other stakeholders coordinate efforts to provide the information, tools and support that Parties need to integrate gender considerations in their climate policies and plans, including nationally determined contributions, national adaptation plans and technology action plans	<ul style="list-style-type: none"> Number of relevant United Nations agencies and other stakeholders that collaborate with the secretariat in workshops, training or awareness-raising events related to gender-responsive climate policies and plans. Baseline: 10. Target: 15

21. The central aim of the Paris Agreement is “to strengthen the global response to the threat of climate change”, founded on national action. At the same time, the Paris Agreement recognizes that governments alone cannot achieve the ambitious goals set by the Paris Agreement and that non-Party stakeholders have an important role to play. Under this objective, EDM will coordinate all substantive secretariat support to help Parties to increase their readiness to implement the Paris Agreement and to facilitate cooperative action on climate change among a broad array of stakeholders, including international organizations, the private sector, cities and regions and civil society, to complement and support Parties’ efforts.

22. This work will be overseen by the Senior Director for Implementation and Climate Action, who will directly support the Executive Secretary by coordinating related in-house capacity and activities. See table 8 and paragraphs 41–43 below for more details on key areas of work and related expected results.

23. The Executive Secretary will proactively reach out to Parties, relevant heads of other United Nations agencies and high-level stakeholders across a broad range of constituencies, with a view to strengthening United Nations system support to Parties and connecting stakeholders in the pursuit of ambitious climate action. In addition, EDM will place increased emphasis on raising awareness on gender-responsive climate policies and actions, including through collaboration with United Nations agencies and other stakeholders.

24. During the biennium 2018–2019, the following outputs will be delivered in support of achieving EDM objective 2:

- (a) Major global outreach initiatives to promote climate action (10);
- (b) Workshops on gender (2);
- (c) COP Gender Day (2).

25. For further outputs under this objective, see paragraph 44 below.

26. A total of EUR 2.08 million from the core budget and EUR 0.40 million from other funding sources will be required to achieve the results under EDM objective 2, summarized in table 2. Additional resource requirements related to the work of the Senior Director for Implementation and Climate Action under this objective are contained in table 9.

Table 3

Objective 3 of the Executive Direction and Management programme: provide optimal support to the UNFCCC intergovernmental process in its oversight of the global response to climate change

Expected results

Performance indicators

Expected results and performance indicators are listed in table 34 in relation to the work undertaken by the Senior Director for Intergovernmental Affairs. The Executive Direction and Management programme has a general oversight function in this regard

27. With the entry into force of the Paris Agreement, the institutional architecture under the UNFCCC has increased in complexity once more. It is therefore important to ensure the coherence of support to Parties in their negotiations and interactions in the governing and subsidiary bodies as well as the various constituted bodies established under the Convention, the Kyoto Protocol and the Paris Agreement. Ensuring strategic focus, operational coherence and procedural integrity in this area will be the focus of the Senior Director for Intergovernmental Affairs. See table 34 and paragraphs 140–142 below for more details on key areas of work and related expected results.

28. During the biennium 2018–2019, outputs will be delivered in support of achieving EDM objective 3 as detailed in chapter IV on support to intergovernmental affairs.

29. A total of EUR 0.11 million from the core budget will be required to achieve the results under EDM objective 3, summarized in table 3. Additional resource requirements related to the work of the Senior Director for Intergovernmental Affairs under this objective are contained in paragraph 143 below.

Table 4

Objective 4 of the Executive Direction and Management programme: strengthen the secretariat's capacity to respond to the evolution of the international climate change regime by adapting skill sets, streamlining services, adopting innovative approaches to work and enhancing its role as the global hub for official data and information on climate change

<i>Expected results</i>	<i>Performance indicators</i>
Secretariat staff are geographically diverse and balanced in gender	<ul style="list-style-type: none"> • Percentage of staff in the Professional and higher categories from Parties not included in Annex I to the Convention. Baseline: 48%. Target: 50% • Percentage of women in posts in the Professional and higher categories. Baseline: 41%. Target: 45%
Secretariat staff are in a position to enable constituted bodies under the Convention, the Kyoto Protocol and the Paris Agreement to report on progress made towards integrating a gender perspective in their processes	<ul style="list-style-type: none"> • Percentage of constituted bodies reporting on gender. Baseline: 0%. Target: 100%
Secretariat staff are highly motivated, thereby contributing to the efficiency and effectiveness of the organization	<ul style="list-style-type: none"> • Job satisfaction level of staff. Baseline: 77%. Target: 80%
The secretariat has the required financial resources to implement mandates given to it by Parties	<ul style="list-style-type: none"> • Amount of supplementary funding raised by the secretariat from sources other than Parties. Baseline: USD 2.34 million in the period 2015–2016. Target: USD 3 million.

30. With the entry into force of the Paris Agreement, the secretariat needs to be ready to respond to the evolving needs of Parties. To achieve this, EDM will enhance efforts to ensure the efficiency of secretariat operations, including through the development of staff skill sets as well as increased collaboration among staff and more efficient processes across organizational boundaries to tap into secretariat capacity more effectively. The bundling of programmes in clusters with senior management oversight is instrumental to this new approach.

31. Only motivated staff will develop their full potential and productivity. Hence, EDM will increase clarity on the strategic direction of the secretariat's work post-adoption of the Paris Agreement, enhance opportunities for staff to engage in organizational innovation and ensure staff well-being. Last but not least, geographical diversity and gender equity are important elements of a healthy and productive organization. EDM will redouble efforts in these areas and invest additional capacity in supporting the intergovernmental process in relation to gender and climate change and will strengthen the capacity of secretariat staff to effectively mainstream gender perspectives in internal and substantive programmes.

32. During the biennium 2018–2019, the following outputs will be delivered in support of achieving EDM objective 4:

- (a) Meetings of the secretariat Management Team (MT) (40);
- (b) Meetings of MT subcommittees on finance, information and communication technology, and ethics (8 each);
- (c) Technical paper on entry points for integrating gender considerations in workstreams under the UNFCCC process;
- (d) Reports on the gender composition of Party delegations and constituted bodies (2).

33. A total of EUR 0.50 million from the core budget and EUR 0.31 million from other funding sources will be required to achieve the results under EDM objective 4, summarized in table 4.

34. 2018–2019 resource requirements for the EDM programme are provided in table 5 and the post requirements for the programme are provided in table 6.

Table 5

2018–2019 resource requirements for the Executive Direction and Management programme

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Core budget				
Staff costs	3 658 900	2 657 020	(1 001 880)	(27.4)
Non-staff costs	802 824	323 000	(479 824)	(59.8)
Subtotal	4 461 724	2 980 020	(1 481 704)	(33.2)
Total supplementary funds^a	2 218 800	706 120	(1 512 680)	(68.2)
Total resources	6 680 524	3 686 140	(2 994 384)	(44.8)

^a For the biennium 2016–2017, see decision 22/CP.21. For 2018–2019, see document FCCC/SBI/2017/4, annex I.

Table 6

2018–2019 core budget post requirements for the Executive Direction and Management programme

	2016–2017	2018–2019	Variance	
			Post	%
Core budget				
Professional staff and above	9	6	(3)	(33.3)
General Service staff	7.5	6.5	(1)	(13.3)
Total	16.5	12.5	(4)	(24.2)

III. Implementation and Climate Action cluster

35. The purpose of the Implementation and Climate Action (ICA) cluster is to ensure the strategic focus and effective coordination of the work of the secretariat in support of Parties in the implementation of the Convention, the Kyoto Protocol and the Paris Agreement and in promoting and facilitating ambitious climate action. The cluster comprises the following programmes:

- (a) Adaptation;
- (b) Finance, Technology and Capacity-building (FTC);
- (c) Mitigation, Data and Analysis (MDA);
- (d) Sustainable Development Mechanisms (SDM).

36. The work of the programmes is overseen by the Senior Director for Implementation and Climate Action, who is responsible for ensuring the strategic focus, seamless integration and high quality of outputs of work in this area. The Senior Director specifically oversees the coherent delivery of all Paris Agreement mandates, with a strong focus on effective secretariat support for implementation efforts by Parties and promoting efforts by non-Party stakeholders on climate action.

37. Oversight and activities by ICA in the biennium 2018–2019 relate principally to the following two EDM objectives:

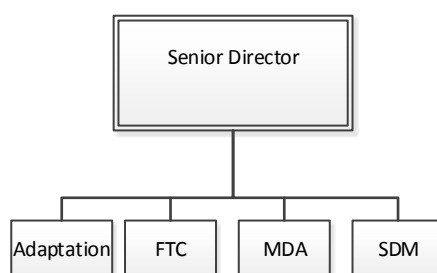
(a) Objective 1: provide effective technical expertise and technical support to Parties to facilitate ongoing negotiations under the Convention and its Kyoto Protocol and the swift completion of the Paris Agreement rule book;

(b) Objective 2: enable and support Parties in the implementation of the Convention, the Kyoto Protocol and the Paris Agreement and the mobilization of climate action as an integral element of the 2030 Agenda for Sustainable Development.

38. Figure 2 illustrates the organization of the cluster.

Figure 2

Organization of the Implementation and Climate Action cluster



Abbreviations: FTC = Finance, Technology and Capacity-building, MDA = Mitigation, Data and Analysis, SDM = Sustainable Development Mechanisms.

Table 7

Objective 1 of the Implementation and Climate Action cluster management: provide effective technical expertise and technical support to Parties to facilitate ongoing negotiations under the Convention and its Kyoto Protocol and the swift completion of the Paris Agreement rule book

<i>Expected results</i>	<i>Performance indicators</i>
Optimal technical support is provided by the secretariat for Parties to advance negotiations under the Convention and its Kyoto Protocol and to complete the Paris Agreement rule book	<ul style="list-style-type: none"> The level of satisfaction of Parties with the secretariat's support of negotiation sessions. Baseline: in 2013, 66% of respondents either agreed or strongly agreed with the statement "The secretariat supported the intergovernmental process effectively". Target: 75%

39. An immediate task for 2018 is the coordination of support to Parties in finalizing the rule book of the Paris Agreement to enable implementation efforts by Parties under the Agreement. Beyond this specific focus, the Senior Director for Implementation and Climate Action will ensure coherence of substantive support to Parties in negotiations across the three supreme bodies, the two permanent subsidiary bodies, the APA and all constituted bodies under the Convention, its Kyoto Protocol and the Paris Agreement. This task has become more urgent over the years given the complexity of topics under negotiation and the interlinkages between them, with items often related to the agendas of more than one body. Organizing secretariat support in a more strategic manner across relevant

programmes will be crucial to achieving further efficiency gains in this important domain of work.³

40. A total of EUR 0.27 million from the core budget will be required to achieve the results under objective 1 of the ICA cluster, summarized in table 7.

Table 8

Objective 2 of the Implementation and Climate Action cluster management: enable and support Parties in the implementation of the Convention, the Kyoto Protocol and the Paris Agreement and the mobilization of climate action as an integral element of the 2030 Agenda for Sustainable Development

<i>Expected results</i>	<i>Performance indicators</i>
Support provided by the United Nations, intergovernmental agencies and other stakeholders to Parties in the implementation of the Convention, the Kyoto Protocol and the Paris Agreement is enhanced, with a wide network of non-Party stakeholders directly supporting and contributing to the implementation of the Convention and its outcomes	<ul style="list-style-type: none"> Number of active partnerships with the following stakeholder groups: organizations in the United Nations system, cities and subnational governments, faith-based organizations, military, women, legislators, investors, business and other stakeholders that contribute to the implementation of the Convention and its outcomes. Baseline: 50. Target: 75
The secretariat responds effectively to the priorities set by Parties in constructing an enhanced rules-based system under the Convention, with a focus on new mandates arising from the Paris Agreement	<ul style="list-style-type: none"> Level of satisfaction of Parties with the work of the secretariat. Baseline established in 2013: 92% of all survey respondents somewhat agreed, agreed or strongly agreed with the statement that their level of satisfaction with the work of the secretariat was consistently high. Target: 95%
Increase in the volume and ambition of commitments to undertake transformative climate action, aligned with the achievement of the Sustainable Development Goals, by subnational authorities, investors, the private sector and civil society	<ul style="list-style-type: none"> Non-Party stakeholders pledging climate action in comparison with those recorded as at the twenty-first session of the Conference of the Parties. Baseline: 6 000. Target: 9 000

41. Under this objective, the Senior Director for Implementation and Climate Action will coordinate secretariat capacity to assist Parties in the implementation of the Convention, its Kyoto Protocol and the Paris Agreement. A special focus will be on enhancing secretariat efforts to help Parties in preparing for the implementation of the Paris Agreement, including through more targeted information provided to them on implementation aspects and through assistance in building partnerships for the effective implementation of NDCs.

42. The Senior Director will also coordinate secretariat support to the Executive Secretary's outreach to the United Nations system to promote the integration of climate action into the global sustainable development agenda. This area of work will be supported by a Professional-level liaison officer stationed at United Nations Headquarters to support the strategic integration of climate change issues into the work of United Nations agencies. It will also be supported through contributions by the Executive Secretary to the work of the United Nations System Chief Executives Board for Coordination (CEB) as well as active liaison with relevant staff in the Office of the Secretary-General and with staff in other relevant United Nations agencies.

³ Outputs related to the coordination of secretariat activities to support implementation and climate action will be determined once the post of Senior Director for Implementation and Climate Action has been filled.

43. In terms of climate action, the Senior Director will coordinate and enhance secretariat efforts across various programmes to support the high-level champions⁴ and to promote climate action by non-Party stakeholders. These efforts include: the further development and operation of the Non-State Actor Zone for Climate Action portal; reporting/analysis of information in support of the Marrakech Partnership for Global Climate Action; coordination of regional expert meetings and dialogues in line with efforts of the Marrakech Partnership for Global Climate Action; convening of non-Party stakeholder activities and bridging with the formal process; the preparation of summary for policymakers reports and annual yearbooks of climate action of the high-level champions.

44. During the biennium 2018–2019, the following outputs will be delivered in support of achieving objective 2 of the ICA cluster:

- (a) Reports and other types of output to feed into United Nations system entities and committees, including the General Assembly, CEB and others (10);
- (b) Summary for policy-makers reports and annual yearbooks of climate action (4);
- (c) Discussion papers and policy briefs for high-level round tables at COP 24 and COP 25;
- (d) High-level events on enhancing climate action (2);
- (e) Showcase events to demonstrate progress and best practices in thematic areas at COP 24 and COP 25 (at least 14).

45. A total of EUR 0.93 million from the core budget and EUR 3.37 million from other funding sources will be required to achieve the results under objective 2 of the ICA cluster, summarized in table 8.

46. 2018–2019 resource requirements for the Implementation and Climate Action cluster management are provided in table 9 and the post requirements for the cluster management are provided in table 10.

Table 9

2018–2019 resource requirements for the Implementation and Climate Action cluster management

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Core budget				
Staff costs	–	1 097 600	1 097 600	–
Non-staff costs	–	110 000	110 000	–
Subtotal	–	1 207 600	1 207 600	–
Total supplementary funds^a	–	3 365 976	3 365 976	–
Total resources	–	4 573 576	4 573 576	–

^a For the biennium 2016–2017, see decision 22/CP.21. For 2018–2019, see document FCCC/SBI/2017/4, annex I.

⁴ See decision 1/CP.21, paragraph 121.

Table 10

2018–2019 core budget post requirements for the Implementation and Climate Action cluster management

	2016–2017	2018–2019	Variance	
			Post	%
Core budget				
Professional staff and above	–	3	3	–
General Service staff	–	1	1	–
Total	–	4	4	–

A. Mitigation, Data and Analysis programme

47. MDA supports the intergovernmental process in relation to measurement, reporting and verification (MRV) and mitigation issues, including on reducing emissions from deforestation and forest degradation in developing countries (REDD-plus),⁵ methodological issues relating to greenhouse gas (GHG) inventories, agriculture and other sectoral approaches including emissions from aviation and maritime transport, and the impacts of response measures. Under the Paris Agreement, MDA leads the secretariat's support to Parties and the negotiation process in relation to NDCs, long-term low-emission development strategies, the transparency framework and response measures.

48. The programme facilitates the submission and consideration of information provided by Parties through their national communications (NCs), GHG inventories, biennial reports (BRs), biennial update reports (BURs), submissions of proposed REDD-plus reference levels, and NDCs. MDA coordinates the implementation of the international assessment and review (IAR) for developed country Parties, including the multilateral assessment (MA), and the international consultation and analysis (ICA) for developing country Parties, including the facilitative sharing of views (FSV). MDA provides training for experts engaged in the review or analysis processes under the Convention and its Kyoto Protocol, as well as training for experts from developing countries involved in the preparation of their NCs, GHG inventories and BURs.

49. MDA supports the provision of technical assistance to developing countries, including the work of the Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention (CGE), and facilitates their effective participation in the MRV arrangements as well as the work of the improved forum on the impact of the implementation of response measures.

50. The basic mandates underpinning the MDA objectives, functions and activities are contained in Articles 4, 8(c) and 12 of the Convention as well as in the Kyoto Protocol, including its Article 3, paragraph 1; Article 2, paragraphs 1, 2 and 4; Article 2, paragraph 3; Article 3, paragraph 14; and Articles 5, 7 and 8. These basic mandates are complemented by relevant decisions of the COP and the CMP. With regard to the Paris Agreement, Articles 4, 5, 13, 14, 15 and 17 are directly relevant to MDA work, as is the work on the modalities, work programme and functions of the forum on the impact of the implementation of response measures.⁶

⁵ In decision 1/CP.16, paragraph 70, the COP encouraged developing country Parties to contribute to mitigation actions in the forest sector by undertaking the following activities: reducing emissions from deforestation; reducing emissions from forest degradation; conservation of forest carbon stocks; sustainable management of forests; and enhancement of forest carbon stocks.

⁶ Decision 1/CP.21, paragraph 34.

51. Following the adoption and entry into force of the Paris Agreement, MDA has placed a particular focus on the follow-up work mandated by decision 1/CP.21, such as providing support to the negotiations on the rule book of the Paris Agreement, in particular with regard to NDCs and the transparency framework, and the preparation and organization of the 2018 facilitative dialogue. MDA also supports countries in the preparation, communication and implementation of NDCs and collaborates with relevant international organizations to provide support to developing countries to that effect. The work of MDA on the facilitation of Parties' negotiations on the transparency framework and on ensuring the smooth transition from the negotiations on the framework to its implementation is anticipated to intensify in the biennium 2018–2019.

52. As part of secretariat-wide efforts to support negotiations, MDA is responsible for the overall coordination of the work of the SBI and the APA.

53. The main challenges for MDA in the biennium 2018–2019 will be:

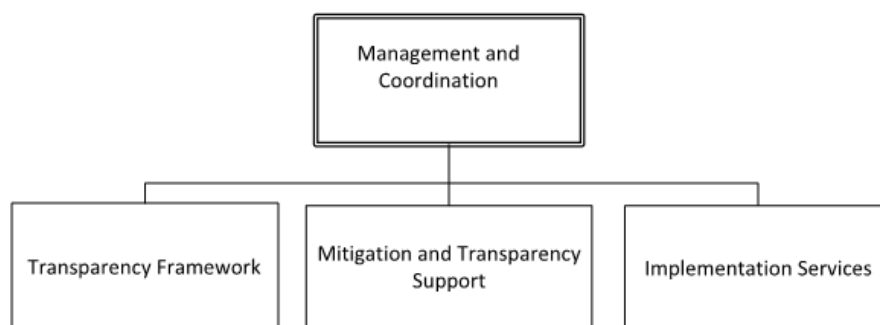
(a) Delivering the processes and products mandated by Parties under the Convention and its Kyoto Protocol, despite the technical and organizational complexity of those processes and products, notwithstanding the growing resource constraints;

(b) Combining the implementation of the existing extensive MRV framework with the transition to the implementation of the Paris Agreement – for NDCs, the transparency framework and response measures in particular – including providing adequate support to Parties for the implementation.

54. Figure 3 illustrates the organization of MDA, which reflects its recent realignment, within the existing complement of staff, to support the emerging needs relating to the Paris Agreement.

Figure 3

Organization of the Mitigation, Data and Analysis programme



55. The objectives, expected results, performance indicators and relevant actions and strategies for the MDA programme, as well as its total resource requirements for the biennium 2018–2019, are detailed below.

Table 11

Objective 1 of the Mitigation, Data and Analysis programme: support the implementation of the current measurement, reporting and verification framework, with an emphasis on transparency and mitigation ambition, and the development and implementation of the Paris Agreement rule book, in particular for transparency, nationally determined contributions and response measures^a

<i>Expected results</i>	<i>Performance indicators</i>
Implementation of the measurement, reporting and	<ul style="list-style-type: none"> Number of multilateral assessment summary reports of

<i>Expected results</i>	<i>Performance indicators</i>
verification framework for developed and developing countries	<p>developed country Parties made available on the UNFCCC website in the biennium within the mandated time frame. Baseline: 44. Target: 44</p> <ul style="list-style-type: none"> • Number of records of facilitative sharing of views of developing country Parties made available on the UNFCCC website in the biennium within the mandated time frame. Baseline: not applicable.^b Target: 48 • Number of greenhouse gas inventory reviews for Annex I Parties conducted during the biennium within the mandated time frame. Baseline: 88. Target: 88 • Number of technical assessment reports made available on the REDD-plus^c web platform within the mandated time frame. Baseline: not applicable.^d Target: 16
Support is provided for the development of the guidelines, rules and modalities (the rule book) of the Paris Agreement, and for the transition to their implementation, with a focus on transparency, nationally determined contributions and response measures	<ul style="list-style-type: none"> • Arrangements for mandated technical working sessions such as workshops or round tables, and the preparation of the related documentation (such as workshop reports), undertaken within the mandated time frames. Baseline: not applicable.^e Target: 100% for all arrangements • Percentage of mandated inputs from Parties, such as submissions of views or proposals, processed and made publicly available within three working days of their receipt in intersessional periods and within one working day during sessional periods. Baseline: not applicable.^e Target: 100% for all inputs

^a Articles 4, 8 and 12 of the Convention, Articles 3, 5, 7 and 8 of the Kyoto Protocol, Articles 4, 13 and 17 of the Paris Agreement and decisions 9/CP.2, 3/CP.5, 4/CP.5, 6/CP.5, 17/CP.8, 12/CP.9, 1/CP.10, 7/CP.11, 1/CP.16, 9/CP.16, 2/CP.17, 19/CP.18, 20/CP.18, 13/CP.19, 14/CP.19, 20/CP.19, 22/CP.19, 24/CP.19, 13/CP.20, 14/CP.20, 15/CP.20, 1/CP.21, 1/CP.22, 5/CMP.1, 13/CMP.1, 14/CMP.1, 15/CMP.1, 22/CMP.1, 27/CMP.1, 2/CMP.7, 6/CMP.9, 4/CMP.11 and 1/CMA.1.

^b The baseline value for submissions of biennial update reports (BURs) cannot be defined with reasonable accuracy because the number of such submissions is dependent upon external factors, such as the availability of funding for BUR preparation. At the time of the preparation of this document, the final number of BUR submissions in the 2016–2017 biennium was still not known.

^c In decision 1/CP.16, paragraph 70, the Conference of the Parties encouraged developing country Parties to contribute to mitigation actions in the forest sector by undertaking the following activities: reducing emissions from deforestation; reducing emissions from forest degradation; conservation of forest carbon stocks; sustainable management of forests; and enhancement of forest carbon stocks.

^d The baseline value cannot be defined with reasonable accuracy because the number of such submissions is dependent upon external factors.

^e The baseline value cannot be defined with reasonable accuracy because the expected result is new and dependent upon the nature of future mandates; comparable values for the 2016–2017 biennium are not available.

56. To achieve the results under MDA objective 1, summarized in table 11, MDA will implement the following major activities:

(a) Receiving and processing: the annual submissions of GHG inventory data and relevant supplementary information from Parties included in Annex I to the Convention (Annex I Parties), including the common reporting format (CRF) and standard electronic format tables; the submissions of NCs and BRs from developed country Parties, including the common tabular format for BRs; and the submissions of NCs and BURs from developing country Parties;

(b) Implementing the review process for GHG inventories and the related supplementary information reported by Annex I Parties under the Convention and its Kyoto Protocol, including the preparation of the status reports, the aggregate GHG information report and the assessment reports for each Party and the coordination of the preparation of the individual review reports by the expert review teams;

(c) Managing the IAR and ICA processes, including the technical review/analysis/assessment processes under the MRV framework, for NCs/BRs from developed country Parties, for BURs from developing country Parties and for REDD-plus reference levels;

(d) Supporting the preparation and conduct of multilateral consideration of the outcomes of the review/analysis processes during the sessions of the subsidiary bodies, such as multilateral assessment for developed country Parties and FSV for developing country Parties;

(e) Maintaining and enhancing, as needed, the training of experts acting as members of the expert review teams and technical teams of experts engaged in implementing the various review/analysis processes under the Convention, the Kyoto Protocol and the MRV process, including the provision of online training courses, the organization of training seminars and refresher seminars for experienced reviewers and the maintenance of related information technology (IT) systems and the UNFCCC roster of experts;

(f) Maintaining and enhancing, as needed, in collaboration with the Information and Communication Technology programme, the various IT systems and tools that are used across the reporting and review/analysis processes, such as: the CRF Reporter as the primary IT system enabling submissions of GHG inventories by Annex I Parties; the UNFCCC data warehouse as the primary IT system enabling the storage and management of Parties' submissions of GHG inventories and other relevant data, including the release of UNFCCC data online through the GHG data interface on the UNFCCC website; the relevant communication systems, such as the Virtual Team Rooms and the MA and FSV portals; and analytical tools (such as the GHG Locator) for facilitating the technical review/analysis processes;

(g) Preparing and conducting the meetings of the lead reviewers for the review of GHG inventories, the meetings of the lead reviewers for the review of NCs and BRs and refresher seminars for experienced reviewers;

(h) Supporting the operation of the Compliance Committee under the Kyoto Protocol with respect to the information reported by Annex I Parties in their GHG inventories and NCs, including the operation and maintenance of the compilation and accounting database and the management of its relevant records based on the outcomes of the related reporting and review processes;

(i) Supporting Parties' negotiations on matters relating to the current MRV framework, including the preparation and consideration of mandated reports, such as compilation and synthesis reports, reports on the status of submissions and reviews, data reports, technical papers and other documents as required;

(j) Supporting the negotiations by Parties on the Paris Agreement rule book and implementing, subject to the decisions to be taken by Parties, the operationalization of the rule book and the transition from the MRV framework to the transparency framework under the Paris Agreement;

(k) Supporting Parties in the development of modalities, procedures and guidelines for reporting on response measures related to the transparency framework and the development of the modalities, work programme and functions of the forum on the

impact of the implementation of response measures related to mitigation under the Paris Agreement.

57. During the biennium 2018–2019, the following outputs will be delivered in support of achieving MDA objective 1:

- (a) Status reports for GHG inventory submissions from Annex I Parties (88);
- (b) Assessment reports for GHG inventory submissions from Annex I Parties (88);
- (c) Reports on individual reviews of GHG inventories (88);
- (d) Sets of guidelines, reference materials and tools to support the annual review process for GHG inventories from Annex I Parties (2 sets per biennium);
- (e) Full (2) and summary (2) reports on GHG emissions/removals for Annex I Parties;
- (f) Compilation and accounting reports under the Kyoto Protocol for Parties to the Convention that are also Parties to the Kyoto Protocol with commitments inscribed in Annex B to the Kyoto Protocol (Annex B Parties) (2);
- (g) Records in the compilation and accounting database reflecting the outcomes of the GHG inventory review process for Annex B Parties under the Kyoto Protocol (76);
- (h) Maintenance releases of the CRF Reporter software (2, subject to the availability of resources);
- (i) Annual updates of the Virtual Team Room supporting the review process for GHG inventories from Annex I Parties (2);
- (j) Functional and data releases of the UNFCCC data warehouse, including data refreshes of the GHG data interface on the UNFCCC website (4);
- (k) Sets of preparatory documentation (presentations and informal papers) and conclusions from the meetings of lead reviewers for the review of GHG inventories from Annex I Parties (2 per biennium);
- (l) In-depth reviews of NCs (44) and technical reviews of BRs (44) from developed country Parties;
- (m) Sets of guidelines, reference materials and tools to support the review process for NCs and BRs from developed country Parties (2 sets per biennium);
- (n) Sets of preparatory documentation (presentations and informal papers) and conclusions from the meetings of lead reviewers for the review of NCs/BRs from developed country Parties (2 per biennium);
- (o) Compilation and synthesis report on the NCs/BRs submitted by developed country Parties during the biennium, outlining emission and climate change policy trends;
- (p) Compilation of the information on measures to address the impact of the implementation of response measures reported by Annex I Parties (2);
- (q) Annual updates of the Virtual Team Room supporting the review process for NC/BRs from developed country Parties (2);
- (r) Reports on the technical analysis of BURs, including, where relevant, REDD-plus results-based action (48);
- (s) Identification of capacity-building needs for each developing country Party participating in the MRV process in accordance with the technical analysis reports listed

above (the number of outputs is the same as the number of reports on the technical analysis of BURs);

(t) Sets of guidelines, reference materials and tools to support the technical analysis process for BURs from developing country Parties (2 sets per biennium);

(u) Annual updates of the Virtual Team Room supporting the analysis process for BURs from developing country Parties (2);

(v) Reports on the technical assessment of REDD-plus reference levels from developing countries (16);

(w) Records of MA for relevant reports from developed country Parties (44);

(x) Records of FSV for relevant reports from developing country Parties (48);

(y) Training of a sufficient number of experts to meet the increasing demands of the existing MRV processes (120 experts trained for GHG reviews, 100 experts trained for NC/BR reviews and 200 experts trained for BUR technical analysis).⁷

58. A total of EUR 11.90 million from the core budget and EUR 8.59 million from other funding sources will be required to achieve the results under MDA objective 1, as outlined above.

Table 12

Objective 2 of the Mitigation, Data and Analysis programme: support Parties in the implementation of their nationally determined contributions and related measures in collaboration with other stakeholders and in pursuance of synergy with the Sustainable Development Goals^a

<i>Expected results</i>	<i>Performance indicators</i>
Operationalization of the provisions of the Paris Agreement relating to nationally determined contributions (NDCs)	<ul style="list-style-type: none"> Share of NDCs among those submitted by Parties that are maintained in the NDC registry in accordance with the related standard operational procedures to be developed in accordance with decisions of the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement. Baseline: not applicable.^b Target: 100% of all NDCs submitted or revised
NDC implementation support, including for coherence with the Sustainable Development Goals and interaction with non-Party stakeholders	<ul style="list-style-type: none"> Number of engagements (queries or targeted advice) with Parties in relation to the preparation and/or implementation of NDCs and/or long-term low-emission development strategies. Baseline/target: not applicable^c Number of initiatives to enhance coherence between NDCs and the Sustainable Development Goals organized in collaboration with bilateral or multilateral organizations to support the implementation of NDCs. Baseline/target: not applicable^c
Strengthened action by Parties and non-Party stakeholders to address mitigation of greenhouse gas emissions is facilitated	<ul style="list-style-type: none"> Proportion of eligible submissions to the REDD-plus^d web platform and the related Lima REDD-plus information hub on the UNFCCC website that are approved and made publicly available online within three working days of receipt. Baseline: 100%. Target: 100% Number of UNFCCC inputs to collaborative activities with

⁷ Some of the anticipated essential outputs, such as those from the development and implementation of the Paris Agreement rule book on transparency, NDCs and response measures, cannot be quantified at this moment because of the dynamic nature of the related negotiation process; such outputs will be produced as required, within the defined resource allocation for such tasks.

<i>Expected results</i>	<i>Performance indicators</i>
	<p>relevant international stakeholders aimed at enhancing support and implementation of actions in various sectors and addressing specific greenhouse gases by Parties and other stakeholders. Baseline/target: not applicable^b</p> <ul style="list-style-type: none"> • Number of topical technical expert meetings held in conjunction with the sessions of the subsidiary bodies. Baseline: not applicable.^b Target: two broad meetings and four focus events per session

^a Articles 8 and 12 of the Convention, Articles 4 and 17 of the Paris Agreement and decisions 2/CP.13, 4/CP.15, 1/CP.16, 2/CP.17, 1/CP.18, 9/CP.19, 10/CP.19, 11/CP.19, 12/CP.19, 13/CP.19, 14/CP.19, 15/CP.19, 1/CP.21, 16/CP.21, 17/CP.21, 18/CP.21, 1/CP.22, 2/CMP.7 and 1/CMA.1.

^b The baseline value cannot be defined with reasonable accuracy because the expected result is new and dependent upon the nature of future mandates; comparable values for the 2016–2017 biennium are not available.

^c The baseline and target values cannot be defined with reasonable accuracy because the expected result is new and highly dependent upon the nature of future mandates; comparable values for the 2016–2017 biennium are not available.

^d In decision 1/CP.16, paragraph 70, the Conference of the Parties encouraged developing country Parties to contribute to mitigation actions in the forest sector by undertaking the following activities: reducing emissions from deforestation; reducing emissions from forest degradation; conservation of forest carbon stocks; sustainable management of forests; and enhancement of forest carbon stocks.

59. To achieve the results under MDA objective 2, summarized in table 12, MDA will implement the following major activities:

(a) Supporting and facilitating the implementation of the NDC cycle, including the preparation of technical documents relating to NDCs, such as aggregate assessments;

(b) Establishing the final NDC registry, building on the enhancement of the interim NDC registry, and maintaining the nationally appropriate mitigation action (NAMA) registry;

(c) Supporting Parties in the preparation, communication and implementation of their NDCs and long-term low-emission development strategies, including through international initiatives and partnerships, North–South and South–South projects and United Nations system-wide activities;

(d) Working with governments and partner organizations in pursuing the implementation of action and in achieving the objective of the NDCs and the Sustainable Development Goals;

(e) Organizing/facilitating the relevant broad processes under the Convention, such as the technical examination process for mitigation and the 2018 facilitative dialogue;

(f) Maintaining/enhancing the REDD-plus web platform and information hub;

(g) Strengthening collaboration, coordination and partnerships with other organizations working on NDCs, REDD-plus, agriculture, forestry and land use, such as the United Nations Collaborative Programme on Reducing Emissions from Deforestation and Forest Degradation in Developing Countries, the Food and Agriculture Organization of the United Nations (FAO), the World Bank, the Forest Carbon Partnership Facility, the Green Climate Fund (GCF), the Intergovernmental Panel on Climate Change (IPCC), the United Nations Environment Programme (UNEP), the United Nations Economic Commission for Europe, the International Civil Aviation Organization, the International Maritime Organization) and other United Nations agencies and intergovernmental/non-governmental

organizations, including for the related activities implemented under the Montreal Protocol on Substances that Deplete the Ozone Layer;

(h) Supporting the related negotiations by Parties, in particular on international aviation and maritime transport, common metrics, land use, land-use change and forestry, REDD-plus and agriculture.

60. During the biennium 2018–2019, the following outputs will be delivered in support of achieving MDA objective 2:⁸

(a) Continued operation and maintenance of the NDC registry, the NAMA registry and the REDD-plus web platform and information hub;

(b) Organization of the 2018 facilitative dialogue.

61. One important output, which is difficult to quantify but is important and underpins the results, activities and outputs listed above in table 12 and paragraphs 59 and 60 above, is the creation of institutional and technical arrangements to support the operationalization of Article 4 of the Paris Agreement, in particular with respect to NDCs and long-term low-emission development strategies, including processes, standard operating procedures, software and staff. These arrangements, once created, will allow the secretariat to support Parties in the preparation and implementation of their NDCs as well as enable timely responses to Parties' guidance through the provision of strategies, notes, documents and the organization of relevant meetings in accordance with existing and future mandates.

62. A total of EUR 2.22 million from the core budget and EUR 5.71 million from other funding sources will be required to achieve the results under MDA objective 2, as outlined above.

Table 13

Objective 3 of the Mitigation, Data and Analysis programme: facilitate increasing ambition and build the capacity of Parties and other stakeholders to respond to the evolving needs and opportunities of the climate change process, in particular with regard to transparency, nationally determined contributions and response measures^a

<i>Expected results</i>	<i>Performance indicators</i>
Increased capacity of developing country Parties to participate in the existing measurement, reporting and verification under the Convention and the transparency framework under the Paris Agreement, including setting up institutional arrangements	<ul style="list-style-type: none"> • Number of national experts from developing countries trained in the preparation of national communications and biennial update reports. Baseline: not applicable.^b Target: 450 through regional training workshops and 990 through webinars • Number of new training materials developed. Baseline: not applicable.^b Target: one set of new training materials covering the modalities, procedures and guidelines for the transparency framework under the Paris Agreement
Increased capacity of Parties in relation to mitigation and nationally determined contributions (NDCs)	<ul style="list-style-type: none"> • Number of initiatives for supporting the preparation and implementation of NDCs as well as increasing mitigation ambition in which the secretariat is engaged as an advisory partner. Baseline/target: not applicable^c

⁸ Some of the anticipated outputs from the implementation of NDCs cannot be quantified at this moment because of the dynamic nature of the related negotiation process; such outputs will be produced as required (see the performance indicators under MDA objective 2 in table 12), within the defined resource allocation for such tasks.

<i>Expected results</i>	<i>Performance indicators</i>
Strengthened action by Parties to address the impact of response measures	<ul style="list-style-type: none"> • Proportion of the outputs mandated to the secretariat (preparation of reports, technical papers and training modules) made available within the mandated time frame. Baseline: 100%. Target: 100%

^a Articles 4 and 12 of the Convention, Articles 2 and 3 of the Kyoto Protocol, Articles 13 and 17 of the Paris Agreement and decisions 17/CP.8, 1/CP.10, 1/CP.13, 5/CP.15, 1/CP.16, 1/CP.17, 2/CP.17, 8/CP.17, 14/CP.17, 2/CP.18, 16/CP.18, 18/CP.18, 19/CP.19, 20/CP.19, 1/CP.21, 11/CP.21, 1/CP.22, 20/CP.22, 5/CMP.7 and 1/CMA.1.

^b The baseline value cannot be defined with reasonable accuracy because the activity (development of modalities, procedures and guidelines for the transparency framework) is new and comparable values for the 2016–2017 biennium are not available.

^c It is not possible to forecast the number and nature of such initiatives with reasonable accuracy because the activity is new and comparable values for the 2016–2017 biennium are not available.

63. To achieve the results under MDA objective 3, summarized in table 13, MDA will implement the following major activities:

(a) Providing technical, administrative and logistical support to the CGE, including:

(i) Organizing its meetings at least twice a year;

(ii) Designing and organizing its technical guidance activities in the form of regional hands-on training workshops and webinars on themes covered by NCs and BURs as well as institutional arrangements necessary to support MRV;

(iii) Developing and disseminating technical guidance, training materials and tools addressing the needs of NCs and BURs as well as institutional arrangements necessary to support MRV;

(b) Assessing problems and constraints faced by developing country Parties in the preparation of NCs and BURs;

(c) Developing and disseminating technical guidance materials and assisting Parties to apply the modalities, procedures and guidelines for the transparency framework under the Paris Agreement;

(d) Contributing to enhancing the capacity of developing country Parties to prepare their NCs and BURs and their capacity to implement the transparency framework under the Paris Agreement through joint activities in cooperation with other stakeholders, such as the United Nations Development Programme, UNEP and the IPCC;

(e) Supporting Parties, in particular developing country Parties, in addressing the impact of the implementation of response measures by supporting relevant negotiations among Parties and in developing methodologies and guidance on modelling tools for assessing the impacts of mitigation actions.

64. During the biennium 2018–2019, the following outputs will be delivered in support of achieving MDA objective 3:

(a) Regional hands-on training workshops (10);

(b) A set of technical guidance materials on the application of the modalities, procedures and guidelines for the transparency framework under the Paris Agreement;

(c) Online training programme;

(d) Updated training materials on GHG inventories, mitigation actions and support (3 sets);

- (e) Progress reports of the CGE (2);
- (f) Database on the capacity-building needs of developing countries to participate in the existing MRV arrangements;
- (g) Technical documents to facilitate Parties' initiatives on economic diversification and the just transition of the workforce (as mandated);
- (h) Training workshops on the use of economic modelling tools (expected to be mandated).

65. A total of EUR 2.32 million from the core budget and EUR 3.25 million from other funding sources will be required to achieve the results under MDA objective 3, as outlined above.

66. 2018–2019 resource requirements for the MDA programme are provided in table 14 and the post requirements for the programme are provided in table 15.

Table 14

2018–2019 resource requirements for the Mitigation, Data and Analysis programme

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Core budget				
Staff costs	12 413 866	13 126 120	712 254	5.7
Non-staff costs	2 809 510	3 312 737	503 227	17.9
Subtotal	15 223 376	16 438 857	1 215 481	8.0
Total supplementary funds^a	16 966 188	17 554 717	588 529	3.5
Total resources	32 189 564	33 993 574	1 804 010	5.6

^a For the biennium 2016–2017, see decision 22/CP.21. For 2018–2019, see document FCCC/SBI/2017/4, annex I.

Table 15

2018–2019 core budget post requirements for the Mitigation, Data and Analysis programme

	2016–2017	2018–2019	Variance	
			Posts	%
Core budget				
Professional staff and above	44	45	1	2.3
General Service staff	16	16	–	–
Total	60	61	1	1.7

B. Finance, Technology and Capacity-building programme

67. The overall purpose of the FTC programme is to facilitate the provision of support to developing country Parties, providing them with the means to enhance mitigation action and increase resilience to climate change. The programme focuses on achieving this by supporting: the implementation of the multilateral climate finance architecture; international cooperation on climate technology development and transfer; and the implementation of the capacity-building framework and workplan.

68. The core mandates of the programme are contained in the Convention, including its Article 4 (on commitments), Article 11 (on the Financial Mechanism) and Article 12 (on

communication of information related to implementation). It also has mandates contained in the Kyoto Protocol, including Article 10 (on technology transfer and capacity-building), Article 11 (on provisions relating to finance and technology transfer) and Article 12, paragraph 8 (levy for adaptation financing). Additional mandates are contained in decisions and conclusions of the governing and subsidiary bodies of the Convention and its Kyoto Protocol. In the context of the Paris Agreement, the mandates of the programme are contained in Article 9 (climate finance), Article 10 (technology development and transfer), Article 11 (capacity-building), pertinent provisions of Article 13 (transparency) and accompanying provisions of decision 1/CP.21.

69. Key areas of the programme's work include:

(a) Supporting the work of the Standing Committee on Finance (SCF), long-term finance and the interface between the UNFCCC and the GCF, the Global Environment Facility (GEF) and the Adaptation Fund. In addition, supporting the implementation of mandates arising from the Paris Agreement relating to the transparency of support on finance, technology transfer and capacity-building, and generating and disseminating information on finance policies, climate-related financial disclosure practices and relevant data to facilitate the tracking of collective progress towards the implementation of Article 2, paragraph 1(c), of the Paris Agreement;

(b) Catalysing international cooperation on climate technology development and transfer. This includes supporting: the implementation of the Technology Mechanism, in particular the Technology Executive Committee (TEC) but also the Climate Technology Centre and Network (CTCN); the technology needs assessment process; and the operationalization of the Paris Agreement on technology-related matters, including the technology framework;

(c) Supporting the implementation of the capacity-building frameworks and the capacity-building workplan, including the operationalization of the Paris Committee on Capacity-building and the convening of the Durban Forum on capacity-building;

(d) Coordinating the secretariat's substantive and logistical support to the SBSTA.

70. In the biennium 2016–2017, following the entry into force of the Paris Agreement, the FTC programme was able to absorb new and critical support-related areas of work emanating from the Paris Agreement, including by:

(a) Redirecting resources to enable the prompt operationalization of the Paris Committee on Capacity-building and taking on additional costs incurred from supporting Parties in the elaboration of the Paris Agreement rule book, including the technology framework and the modalities for accounting financial resources provided and mobilized through public interventions;

(b) Blending existing activities with new mandated ones in supporting the work of the SCF (MRV and transparency of support)⁹ and the TEC (initiating work on research development and demonstration, endogenous technologies and pre-2020 policy-related activities);¹⁰

⁹ SCF work on MRV of support and the biennial assessment and overview of climate finance flows is combined with work on transparency of support under the COP, the SBSTA and the APA.

¹⁰ TEC work on endogenous technologies is integrated into all of the workstreams of the TEC, and its work on research development and demonstration is integrated into its work on innovation.

(c) Partnering with relevant United Nations organizations and other stakeholders in the implementation of activities to save resources.¹¹

71. The main challenge for the FTC programme in the biennium 2018–2019 will be to deliver fully on critical mandated activities emanating from the Paris Agreement and from the Paris Agreement rule book, in particular the full operationalization of the Paris Committee on Capacity-building and the technology framework and work on transparency of support, while also continuing to support other ongoing work of the intergovernmental process and constituted bodies on the provision of support on finance, technology and capacity-building.

72. The programme will focus on maximizing the effective use of resources to support the work of the SCF, the TEC and the Paris Committee on Capacity-building to enable the effective implementation of their mandated activities and workplan. The programme will also focus on strengthening its collaboration with non-Party stakeholders, including United Nations agencies and other partners at the international, regional and national levels. The programme will specifically seek to initiate and sustain partnerships with public and private sector stakeholders, promoting enhanced transparency, including, inter alia, climate-related financial disclosure practices. Such enhanced collaboration will build coherence and catalyse synergies in global efforts to support climate action.

73. The objectives, expected results, performance indicators and relevant strategies for the FTC programme, as well as its total resource requirements for the biennium 2018–2019, are shown below. Figure 4 illustrates the organization of the programme.

Figure 4

Organization of the Finance, Technology and Capacity-building programme

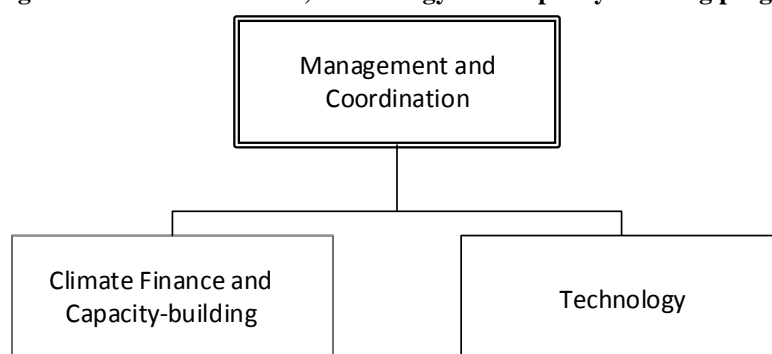


Table 16

Objective 1 of the Finance, Technology and Capacity-building programme: support Parties and the intergovernmental process by, inter alia, catalysing cooperation among Parties and relevant stakeholders and facilitating the work of the Standing Committee on Finance so as to stimulate the mobilization, delivery and transparency of climate finance and thereby enable the effective implementation of the Convention and the Paris Agreement^a

<i>Expected results</i>	<i>Performance indicators</i>
Effective support is provided in the implementation of the work programme of the Standing Committee on Finance	<ul style="list-style-type: none"> The proportion of mandated outputs delivered and delivered on time. Baseline: 100%. Target: 100%
Effective support is provided to mandated	<ul style="list-style-type: none"> The number of stakeholders, particularly from the private sector

¹¹ SCF forums were co-hosted by partner institutions such as FAO and the Asian Development Bank; workshops on technology needs assessment were organized in close collaboration with UNEP.

<i>Expected results</i>	<i>Performance indicators</i>
activities relating to tracking and transparency of climate finance	and international financial institutions, that are actively engaged in the work programme of the Standing Committee on Finance as well as work related to transparency of support under the Ad Hoc Working Group on the Paris Agreement and the Subsidiary Body for Scientific and Technological Advice. Baseline: 50. Target: 50
Effective support is provided to the intergovernmental process relating to Article 9 of the Paris Agreement, and the mobilization and delivery of climate finance to support the implementation of the Paris Agreement is facilitated	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline: 100%. Target: 100%

^a Article 11 of the Convention, decisions 1/CP.13, 1/CP.16, 2/CP.17, 3/CP.17, 1/CP.18, 3/CP.19, 5/CP.20 and 1/CMP.3 and Article 9 of the Paris Agreement.

74. FTC will continue to support the various elements of the decisions taken by the COP relating to climate finance and to facilitate the implementation of decisions relating to the Financial Mechanism, including its guidance to the operating entities (the GCF and the GEF), the Special Climate Change Fund, the Least Developed Countries Fund and the Adaptation Fund. Furthermore, FTC will support the development and implementation of the Paris Agreement rule book, including with regard to the Financial Mechanism (Article 9, paragraphs 8 and 9) and the development of a process to identify information to be communicated biennially to Parties. The programme will also provide high-quality support for the development of the support elements of the transparency framework (Article 9, paragraph 5) and the global stocktake (Article 9, paragraph 7).

75. The core activities of the programme will continue to be the provision of high-quality support to the intergovernmental process at the sessions of the SBI, the APA, the COP, the CMP and the CMA, and for the successful organization of long-term finance in-session workshops and the high-level ministerial dialogues on climate finance. FTC will support the SCF, the preparation of the 2018 biennial assessment and overview of climate finance flows, the annual organization of the SCF forum and the drafting of guidance to the operating entities of the Financial Mechanism. It will also work directly with the GCF, the GEF and the Adaptation Fund to ensure the implementation of future guidance provided by the COP. The programme will promote opportunities for exchange and partnerships between stakeholders through tools such as webinars, dialogues and the continued maintenance of the climate finance data portal, which enhances the availability and exchange of information.

76. With the entry into force of the Paris Agreement, FTC will actively engage with the implementing agencies and funding institutions to ensure the effective delivery of and enhanced access to finance to support climate actions by developing country Parties under the Convention and the Paris Agreement.

77. During the biennium 2018–2019, the following outputs will be delivered in support of achieving FTC objective 1:

- (a) Servicing of SCF meetings (6);
- (b) Annual reports of the SCF to the COP (2);
- (c) Technical and analytical documents to support the SCF meetings and intersessional work of the SCF (60);

- (d) Biennial assessment technical paper and summary and recommendations (2);
- (e) Reports on the SCF forum (2);
- (f) Technical papers to support cross-body collaboration, such as between the SCF and the Adaptation Committee (4);
- (g) Publication of communication materials on climate finance and to support the outreach and engagement of the SCF (8), and reports on the workshops on long-term finance (2);
- (h) Organizing webinars on information exchange and dialogue between Parties, such as in relation to the workshop on long-term finance (2) as well as organizing the in-session workshops on long-term finance (2).

78. A total of EUR 2.58 million from the core budget and EUR 1.14 million from other funding sources will be required to achieve the results under FTC objective 1, summarized in table 16.

Table 17

Objective 2 of the Finance, Technology and Capacity-building programme: support Parties and the intergovernmental process by catalysing cooperation among Parties and relevant stakeholders, including by facilitating the work of the Technology Executive Committee, so as to stimulate the development and transfer of technologies and thereby enable the effective implementation of the Convention and the Paris Agreement^a

<i>Expected results</i>	<i>Performance indicators</i>
Effective support is provided for intergovernmental work and negotiations on issues relating to technology development and transfer	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline: 100%. Target: 100%
Effective support is provided in facilitating the implementation of Article 10 and other technology-related activities under the Paris Agreement, including the technology framework	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline: 100%. Target: 100%
Effective support is provided in the implementation of the workplan of the Technology Executive Committee and in facilitating effective interaction between the Technology Executive Committee and the Climate Technology Centre and Network	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline: 90%. Target: more than 90% • The number of stakeholders that contribute to the implementation of the workplan of the Technology Executive Committee. Baseline: 23 institutions. Target: more than 23 institutions

^a Decisions 4/CP.7, 3/CP.13, 4/CP.13, 1/CP.16, 2/CP.17, 4/CP.17, 1/CP.18, 13/CP.18, 14/CP.18, 25/CP.19, 17/CP.20, 1/CP.21, 13/CP.21, 14/CP.22 and 15/CP.22.

79. FTC will continue to support the SBSTA, the SBI, the COP and the CMA in the implementation of their various conclusions and decisions on matters relating to technology development and transfer. FTC will provide high-quality support to Parties for the completion and implementation of the Paris Agreement rule book on the technology framework established under Article 10 of the Paris Agreement and the scope and modalities for the periodic assessment of the Technology Mechanism in supporting the implementation of the Paris Agreement. In supporting the work of the TEC, the programme, in close collaboration with relevant partner organizations and other stakeholders, will support Parties in their efforts to enhance technology development and transfer to support the implementation of mitigation and adaptation action. This will be achieved through, inter alia, undertaking analytical work on technology-related matters relevant to the implementation of NDCs and national adaptation plans (NAPs), mobilizing

support for the implementation of technology action plans and identifying good practices and success stories.

80. The programme will continue to liaise with the CTCN to facilitate effective interaction between the TEC and the CTCN, the two major components of the Technology Mechanism, to enhance the coherence and synergy of the work of the two bodies in effectively performing their mandated functions.

81. FTC will continue to provide up-to-date information on and analysis of technologies that countries can develop and deploy to mitigate GHG emissions and adapt to climate change, technology needs identified by developing country Parties and technology-related collaborative actions and initiatives. Such efforts will support action on adaptation and mitigation at the international, regional and national levels through the UNFCCC technology information clearing house, TT:CLEAR.¹² The programme will also continue to reach out to key stakeholders on the work of the Technology Mechanism and facilitate interaction between the TEC and relevant stakeholders, supporting the TEC in sharing its key policy messages to a broad audience.

82. During the biennium 2018–2019, the following outputs will be delivered in support of achieving FTC objective 2:

- (a) Technical reports to support the development of the Paris Agreement rule book on technology-related matters (2);
- (b) Technical and analytical papers to support the implementation of the technology framework (5);
- (c) Servicing of TEC meetings (4);
- (d) Servicing of virtual meetings of the six TEC task forces (50);
- (e) Servicing of TEC thematic dialogues and workshops (4);
- (f) Technical background documents to support TEC meetings (40);
- (g) Analytical work to support the implementation of the TEC workplan (6);
- (h) TEC policy briefs (2);
- (i) Web-based outreach documents (4);
- (j) Joint annual reports of the TEC and the CTCN (2);
- (k) Technical and analytical documents to support cross-body and programme collaboration (4);
- (l) Enhanced functionalities of TT:CLEAR (2).

83. A total of EUR 2.57 million from the core budget and EUR 0.78 million from other funding sources will be required to achieve the results under FTC objective 2, summarized in table 17.

Table 18

Objective 3 of the Finance, Technology and Capacity-building programme: support Parties and the intergovernmental process by catalysing cooperation among Parties and relevant stakeholders, including by facilitating the work of the Paris Committee on Capacity-building, so as to stimulate action and ensure coherent delivery of capacity-building support and thereby enable the effective implementation of the Convention, the Kyoto Protocol and the Paris Agreement^a

¹² Available at <http://unfccc.int/ttclear/pages/home.html>.

<i>Expected results</i>	<i>Performance indicators</i>
Effective support is provided for intergovernmental negotiations on issues relating to capacity-building	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline: 100%. Target: 100% • The number of stakeholders involved in the Durban Forum on capacity-building. Baseline: 300. Target: 300
Successful organization of the meetings of the Paris Committee on Capacity-building and the implementation of its workplan	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline: 100%. Target: 100% • The number of stakeholders actively involved in the implementation of the workplan of the Paris Committee on Capacity-building. Baseline: not applicable. Target: 20

^a Article 4, paragraph 5, of the Convention, Article 10(e) of the Kyoto Protocol, Article 11 of the Paris Agreement and decisions 2/CP.7, 3/CP.7, 1/CP.16, 2/CP.17, 13/CP.17, 1/CP.18, 21/CP.18 and 1/CP.21.

84. The programme will continue to support the consideration of issues relating to capacity-building at the sessions of the SBI, the COP, the CMP and the CMA. FTC will organize meetings of the Durban Forum on capacity-building, prepare mandated annual reports and provide regularly updated comprehensive information on capacity-building actions and support on the UNFCCC website and the capacity-building portal.

85. FTC will also support the meetings of the Paris Committee on Capacity-building and the implementation of the 2016–2020 capacity-building workplan, particularly with respect to enhancing coherence and coordination of capacity-building activities. This will be done by facilitating information exchange among key stakeholders. FTC will also liaise with the operating entities of the Financial Mechanism, multilateral and bilateral funding institutions and international organizations providing capacity-building support to ensure that the priorities and needs of developing countries are addressed.

86. During the biennium 2018–2019, the following outputs will be delivered in support of achieving FTC objective 3:

- (a) Annual technical progress reports of the Paris Committee on Capacity-building to the COP (2);
- (b) Servicing the meetings of the Paris Committee on Capacity-building (2);
- (c) Meeting reports of the Durban Forum (2);
- (d) Technical documents to support the meetings of the Paris Committee on Capacity-building (19);
- (e) Compilation and synthesis reports to identify progress in the implementation of capacity-building (5);
- (f) Continued maintenance of the capacity-building portal.

87. A total of EUR 0.71 million from the core budget and EUR 0.34 million from other funding sources will be required to achieve the results under FTC objective 3, summarized in table 18.

88. 2018–2019 resource requirements for the Finance, Technology and Capacity-building programme are provided in table 19 and the post requirements for the programme are provided in table 20.

Table 19

2018–2019 resource requirements for the Finance, Technology and Capacity-building programme

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Core budget				
Staff costs	4 531 520	4 976 440	444 920	9.8
Non-staff costs	933 367	890 107	(43 260)	(4.6)
Subtotal	5 464 887	5 866 547	401 660	7.3
Total supplementary funds^a	2 613 420	2 266 531	(346 889)	(13.3)
Total resources	8 078 307	8 133 078	54 771	0.7

^a For the biennium 2016–2017, see decision 22/CP.21. For 2018–2019, see document FCCC/SBI/2017/4, annex I.

Table 20

2018–2019 core budget post requirements for the Finance, Technology and Capacity-building programme

	2016–2017	2018–2019	Variance	
			Post	%
Core budget				
Professional staff and above	15	16	1	6.7
General Service staff	7	7	–	–
Total	22	23	1	4.5

C. Adaptation programme

89. The overall purpose of the Adaptation programme is to support Parties, in particular developing country Parties, in:

(a) Assessing impacts, risks and vulnerability and developing, implementing, monitoring, evaluating and reporting on adaptation plans, policies and actions in line with the global goal on adaptation as referred to in the Paris Agreement (objective 1);

(b) Improving the scientific basis for the implementation of the Convention, the Kyoto Protocol and the Paris Agreement, including in periodically reviewing the adequacy of the global goal to limit global warming to well below 2 °C above pre-industrial levels and taking stock globally of the implementation of the Paris Agreement (objective 2).

90. The programme also supports Parties and the intergovernmental process by facilitating the negotiations on the adaptation-related reporting and transparency requirements under the Paris Agreement, ensuring synergy and integration of climate action with the Sustainable Development Goals, strategically engaging with a wide range of stakeholders and effectively disseminating authoritative data and information (objective 3).

91. The basic mandates of this programme are derived from the Convention, including its Article 2 (on the objective of the Convention), Article 3 (on principles), Article 4 (on commitments) and Article 5 (on research and systematic observation), as well as from the Paris Agreement, including its Article 2 (on the objective of the Agreement), Article 7 (on adaptation), Article 8 (on loss and damage) and Article 14 (on the global stocktake). Additional mandates are set out in decisions and conclusions of the governing and subsidiary bodies of the Convention and the Paris Agreement.

92. Following the adoption and entry into force of the Paris Agreement, the programme, during the biennium 2016–2017, was able to absorb most critical areas of work to support Parties in the swift implementation of adaptation-related provisions within its approved core and presented supplementary budget, including by:

(a) Blending existing activities with new ones, in the context of supporting the Adaptation Committee, the Least Developed Countries Expert Group (LEG) and the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts, thus enhancing synergy and efficiencies;

(b) Postponing or cancelling non-critical activities, thus allowing staff to support critical activities;

(c) Partnering with United Nations agencies and other organizations in the implementation of activities, thus saving resources.

93. The programme has placed special emphasis on ensuring the coherence and coordination of activities, on engaging a large network of partner organizations representing a wide variety of adaptation stakeholders, on catalysing a significant number of adaptation actions across different sectors and at different levels and on enhancing the flow of scientific information into the Convention process.

94. The main challenge for the Adaptation programme for the biennium 2018–2019 is to deliver on critical and substantive mandated activities, including facilitating and supporting the process to formulate and implement NAPs, the work of adaptation-related constituted bodies and adaptation-related reporting and transparency provisions, noting that many of those activities have been supported in past budget bienniums using unreliable and volatile supplementary resources. Inadequate support by the secretariat for adaptation activities may inadvertently reflect a declining priority being accorded to adaptation despite the explicit efforts of the COP towards attaining parity for addressing adaptation alongside other priorities.

95. The objectives, expected results, performance indicators and relevant strategies for the Adaptation programme, as well as its total resource requirements (core and supplementary) for the biennium 2018–2019, are shown below. Figure 5 illustrates the organization of the programme.

Figure 5

Organization of the Adaptation programme

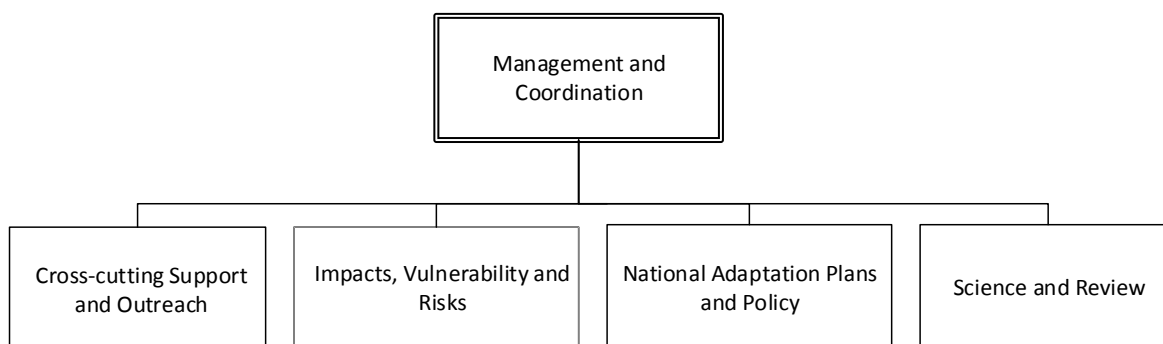


Table 21

Objective 1 of the Adaptation programme: support Parties, in particular developing country Parties, in assessing impacts, risks and vulnerability and in developing, implementing, monitoring, evaluating and reporting on adaptation plans, policies and actions in line with the global goal on adaptation^a

<i>Expected results</i>	<i>Performance indicators</i>
The implementation of the Nairobi work programme on impacts, vulnerability and adaptation to climate change is facilitated and supported	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline and target: 100%
The process for the formulation and implementation of national adaptation plans, including its review in 2018, is facilitated and supported	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline and target: 100%
The work of the Least Developed Countries Expert Group is facilitated and supported	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline and target: 100%
The work of the Adaptation Committee is facilitated and supported	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline and target: 100%
Work on loss and damage under the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts and its Executive Committee is facilitated and supported	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline and target: 100%

^a Article 4, paragraphs 8 and 9, and Articles 5, 9, 10 and 12 of the Convention and decisions 5/CP.7, 28/CP.7, 1/CP.10, 2/CP.11, 4/CP.11, 1/CP.13, 8/CP.13, 1/CP.16, 6/CP.16, 5/CP.17, 7/CP.17, 3/CP.18, 11/CP.18, 12/CP.18, 2/CP.19, 17/CP.19, 18/CP.19, 2/CP.20, 2/CP.21, 3/CP.21, 4/CP.21, 19/CP.21, 3/CP.22, 4/CP.22, 5/CP.22 and 6/CP.22.

96. To meet its objective 1 and achieve the expected results, the Adaptation programme will continue to support the full and effective implementation of the Nairobi work programme on impacts, vulnerability and adaptation to climate change (NWP) by facilitating the generation, curation and dissemination of policy-relevant adaptation knowledge, including in support of the ability of countries to implement adaptation measures and of the work of the Adaptation Committee, the LEG and the Executive Committee of the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts, and by strategically engaging stakeholders and NWP partner organizations to enhance adaptation action in support of Parties.

97. The programme will also continue to support the process for the formulation and implementation of NAPs by the least developed countries and other developing country Parties, as appropriate, including by supporting the 2018 review, facilitating mandated training activities and facilitating access to funding, in particular from the GEF and the GCF. It will support the efforts of Parties to continue the implementation of national adaptation programmes of actions (NAPAs), including by providing technical advice. The programme will seek synergies and resource rationalization in supporting the two national adaptation planning processes (NAPAs and NAPs) by building on lessons learned and good practices identified.

98. The programme will further continue to facilitate and support the LEG by making logistical, travel and organizational arrangements for its meetings and supporting the implementation of the LEG work programme. In addition, the Adaptation programme will

support the efforts of the LEG to raise awareness of the need for organizations to support countries in their endeavours related to NAPs and NAPAs.

99. In addition, the programme will continue to facilitate and support the work of the Adaptation Committee in exercising its functions and implementing its workplan, including any activities related to the Paris Agreement. It will prepare substantive documentation and make logistical, travel and organizational arrangements for meetings of the Adaptation Committee and will provide technical and strategic advice upon request. It will assist the Adaptation Committee in efficiently and effectively addressing adaptation issues and make related recommendations to the COP and the CMA, as appropriate, so as to serve as an interface between the intergovernmental process and the wide body of external expertise and to ensure coherence in the implementation of adaptation action.

100. Furthermore, the Adaptation programme will continue to facilitate and support work under the Warsaw International Mechanism and its Executive Committee, including work related to new activities stemming from the Paris Agreement, by undertaking mandated activities such as the provision of substantive and technical documentation, the facilitation of contributions and inputs from relevant experts and organizations towards the implementation of the Warsaw International Mechanism and the work of its Executive Committee, and the organization of workshops and expert meetings.

101. During the biennium 2018–2019, the following outputs will be delivered in support of achieving objective 1 of the Adaptation programme:

- (a) Annual and biannual reports of the constituted bodies (8);
- (b) Progress reports on NAPs (2);
- (c) Progress reports on the NWP (2);
- (d) Servicing regular meetings of the constituted bodies (12);
- (e) Servicing NWP focal point forums (2);
- (f) Servicing possible regional NAP training workshops (5) with national experts trained (225);
- (g) Servicing NAP Expos (2);
- (h) Servicing technical meetings and workshops (20) with funded experts/country representatives attending (250);
- (i) Technical documentation (56);
- (j) NAP training materials (5);
- (k) Publications (8);
- (l) Servicing web-based clearing houses/portals (3).

102. A total of EUR 2.97 million from the core budget and EUR 6.83 million from other funding sources will be required to achieve the results under objective 1 of the Adaptation programme, summarized in table 21.

Table 22

Objective 2 of the Adaptation programme: support Parties in improving the scientific basis for international climate policy, action and assessment, in periodically reviewing the adequacy of the global goal to limit global warming to well below 2 °C above pre-industrial levels and in taking stock globally of the implementation of the Paris Agreement^a

<i>Expected results</i>	<i>Performance indicators</i>
Work by the Convention bodies on matters related to science, research and systematic observation is facilitated and supported	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline and target: 100% • The number of international and regional programmes and organizations taking part in the research dialogue under the Convention. Baseline and target: 15
Consideration of the scope of the next periodic review of the adequacy of, and overall progress towards, the long-term global goal is facilitated and supported	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline and target: 100%
Preparatory work for the global stocktake and any related action is facilitated and supported	<ul style="list-style-type: none"> • The proportion of mandated outputs delivered and delivered on time. Baseline and target: 100%

^a Article 2, Article 4, paragraph 1(g) and (h), and Articles 5, 9 and 12 of the Convention and decisions 8/CP.3, 14/CP.4, 5/CP.5, 11/CP.9, 5/CP.10, 11/CP.13, 9/CP.15, 1/CP.16, 2/CP.17, 16/CP.17, 1/CP.18, 1/CP.21 and 1/CP.22.

103. The programme will continue to support the implementation of relevant mandates on research and systematic observation and will continue to collaborate with other organizations and programmes thereon so as to help to maintain or enhance the capacity of countries, in particular developing countries, to undertake and participate in research activities and systematic observation.

104. The programme will continue to liaise with the World Meteorological Organization, the Global Climate Observing System, the Global Earth Observation System of Systems and other relevant organizations on implementing relevant mandates in order to enhance systematic observation for addressing climate change. It will continue to support the organization of regular research dialogues at the sessions of the SBSTA and will enhance its efforts to increase the flow of scientific information into the Convention process, in particular from the IPCC and its 2018 special report on the impacts of global warming of 1.5 °C above pre-industrial levels and related global GHG emission pathways.

105. The programme will also facilitate and support consideration of the scope of the next periodic review of the adequacy of, and overall progress towards, the long-term global goal and preparatory work for the global stocktake and any related action, including preparing substantive documentation and making logistical, travel and organizational arrangements for any related events.

106. During the biennium 2018–2019, the following outputs will be delivered in support of achieving objective 2 of the Adaptation programme:

- (a) Servicing the research dialogue (2);
- (b) Servicing Earth Information Day (2);
- (c) Progress reports (4);
- (d) Technical documentation (10);
- (e) Servicing technical meetings with the IPCC (2);

(f) Servicing meetings on matters related to research and systematic observation (4).

107. A total of EUR 1.28 million from the core budget and EUR 0.83 million from other funding sources will be required to achieve the results under objective 2 of the Adaptation programme, summarized in table 22.

Table 23

Objective 3 of the Adaptation programme: support Parties and the intergovernmental process by facilitating adaptation-related reporting and the fulfilment of transparency requirements under the Paris Agreement, ensuring synergy and integration of climate action with the Sustainable Development Goals, strategically engaging with a wide range of stakeholders and effectively disseminating authoritative data and information^a

<i>Expected results</i>	<i>Performance indicators</i>
Work on adaptation-related reporting and transparency requirements under the Paris Agreement is facilitated and supported	<ul style="list-style-type: none"> The proportion of mandated outputs delivered and delivered on time. Baseline and target: 100%
Synergy and integration of climate action with the Sustainable Development Goals is enhanced	<ul style="list-style-type: none"> Requested input to the Sustainable Development Goals process delivered and delivered on time. Baseline and target: 100% delivery rate of input requested
A wide range of stakeholders is engaged in the implementation of all relevant mandates	
Comprehensive and user-friendly information is made available in a timely manner	<ul style="list-style-type: none"> The information contained in the sections of the UNFCCC website dedicated to adaptation is regularly updated. Baseline and target: main web pages are updated within two weeks after major conferences and other events, such as meetings of groups or committees, workshops or expert meetings The number of visits to the sections of the UNFCCC website dedicated to adaptation and the number of downloads of publications. Baseline: number of unique visits to the adaptation webpages in 2016: 272 828 (+8.2% from 2015); number of unique visits to the science web pages in 2016: 32 032 (–14.0% from 2015). Target: adaptation web pages: 280 000 (±10%) unique visits; science web pages: 35 000 (±10%) unique visits

^a Decisions 2/CP.11, 1/CP.13, 1/CP.16, 6/CP.16, 2/CP.19, 17/CP.19, 1/CP.21 and 1/CP.22.

108. The programme will facilitate and support work on adaptation-related reporting and transparency requirements under the Paris Agreement, including on adaptation communications and the adaptation registry, and any related action, including developing the adaptation registry and preparing substantive documentation and making logistical, travel and organizational arrangements for any related events.

109. The programme will also seek to enhance the synergy and integration of climate action with the Sustainable Development Goals, including by leading the secretariat's support for the development of Sustainable Development Goal indicators¹³ and reporting on

¹³ The secretariat is supporting the Inter-Agency and Expert Group on Sustainable Development Goal Indicators and the United Nations Department of Economic and Social Affairs in the development of the global indicator framework for measurement and reporting on progress of the implementation of the Sustainable Development Goals. The specific focus is on goal 13, with close engagement on goals 4, 5, 7 and 15.

and tracking progress in relation to goal 13, for which the UNFCCC serves as the custodian agency.¹⁴

110. Stakeholder engagement and the sharing of information, knowledge and expertise are common requirements under the various workstreams of the adaptation programme. The consolidation of activities has contributed to resource rationalization and to cross-fertilization across workstreams, which the programme will strive to maintain. During the biennium 2018–2019, the programme will further enhance existing strategic partnerships and build new ones with a wider range of stakeholders, including multilateral, international, regional and national organizations, in particular regional centres and networks, scientific bodies and entities, the public and private sectors and civil society, with a view to addressing adaptation in a holistic and comprehensive manner, including in the context of the technical examination process on adaptation. In addition, the programme will support the operationalization of the local communities and indigenous peoples platform.

111. The programme will continue to disseminate the deliverables of its activities widely and effectively in user-friendly electronic formats and in a variety of languages, including through the UNFCCC website and related portals, databases and social media platforms.¹⁵

112. During the biennium 2018–2019, the following outputs will be delivered in support of achieving objective 3 of the Adaptation programme:

- (a) Servicing the technical examination process on adaptation (2), including servicing technical expert meetings (4) and preparing technical papers (2);
- (b) Servicing the local communities and indigenous peoples platform;
- (c) Sustainable Development Goals advisory services (4);
- (d) Servicing the adaptation web pages and social media platforms (2).

113. A total of EUR 0.85 million from the core budget and EUR 1.32 million from other funding sources will be required to achieve the results under objective 3 of the Adaptation programme, summarized in table 23.

114. 2018–2019 resource requirements for the Adaptation programme are provided in table 24 and the post requirements for the programme are provided in table 25.

Table 24
2018–2019 resource requirements for the Adaptation programme

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Core budget				
Staff costs	3 990 380	4 145 760	155 380	3.9
Non-staff costs	681 584	960 000	278 416	40.8
Subtotal	4 671 964	5 105 760	433 796	9.3
Total supplementary funds^a	10 691 207	8 976 061	(1 715 146)	(16.0)
Total resources	15 363 171	14 081 821	(1 281 350)	(8.3)

¹⁴ In general, the responsibilities of custodian agencies are to lead the collaboration of relevant agencies to advance the development of Sustainable Development Goal indicators as well as the provision of up-to-date content and data for annual reporting. The full expectations and responsibilities of custodian agencies are still being defined by the Inter-Agency and Expert Group on Sustainable Development Goal Indicators and the United Nations Department of Economic and Social Affairs.

¹⁵ Including NAP Central, the Adaptation Knowledge Portal and the Adaptation Exchange on Facebook.

^a For the biennium 2016–2017, see decision 22/CP.21. For 2018–2019, see document FCCC/SBI/2017/4, annex I.

Table 25

2018–2019 core budget post requirements for the Adaptation programme

	2016–2017	2018–2019	Variance	
			Post	%
Core budget				
Professional staff and above	12	13	1	8.3
General Service staff	5	5	–	–
Total	17	18	1	5.9

D. Sustainable Development Mechanisms programme

115. The SDM programme supports Parties in the development and effective implementation of collaborative approaches, mechanisms and economic instruments to broaden climate change mitigation action and drive sustainable development. It does this by supporting the intergovernmental bodies in the operationalization of the cooperative approaches established under Article 6 of the Paris Agreement and providing technical expertise and support for the implementation of the three mechanisms under the Kyoto Protocol: the clean development mechanism (CDM), joint implementation (JI) and international emissions trading. The programme also supports the implementation of the COP mechanisms referred to as the framework for various approaches, the new market-based mechanism and non-market based approaches¹⁶ and continues to support the CDM Executive Board and the Joint Implementation Supervisory Committee (JISC), established under the Kyoto Protocol to supervise the implementation of the CDM and JI project-based mechanisms.

116. The basic mandates of this programme are contained in: Article 8, paragraph 2, of the Convention (on the functions of the secretariat); the Kyoto Protocol, in its Article 3 (on quantified emission limitation and reduction commitments and the accounting of assigned amounts), Article 6 (on joint implementation), Article 12 (on the clean development mechanism) and Article 17 (on emissions trading); and Article 6 of the Paris Agreement. Additional mandates are contained in decisions and conclusions of the governing and subsidiary bodies of the Convention and its Kyoto Protocol, particularly regarding further guidance on these mechanisms and their relationship with efforts to enhance immediate climate action, in particular decision 1/CP.19, paragraph 5(c), and decision 1/CP.21, paragraph 106.

117. In pursuit of the Implementation and Climate Action cluster's two objectives presented in tables 7 and 8, the SDM programme has transitioned from primarily enabling and supporting the implementation of the Kyoto Protocol's flexibility mechanisms to new challenges in supporting the initial operationalization of the provisions of Article 6 of the Paris Agreement. In relation to the goal enshrined in Article 2, paragraph 1(c), of the Paris Agreement, "making finance flows consistent with a pathway towards low greenhouse gas emissions and climate-resilient development", the programme is supporting the deployment of economic instruments, including market and non-market mechanisms and financial instruments, in order to catalyse action within the corporate sector, shifting their investments towards low-emission and climate-resilient activities.

¹⁶ Decision 1/CP.18.

118. The objectives, expected results, performance indicators and relevant strategies for the SDM programme, as well as its total resource requirements for the biennium 2018–2019, are shown below. Figure 6 illustrates the organization of the programme.

Figure 6

Organization of the Sustainable Development Mechanisms programme

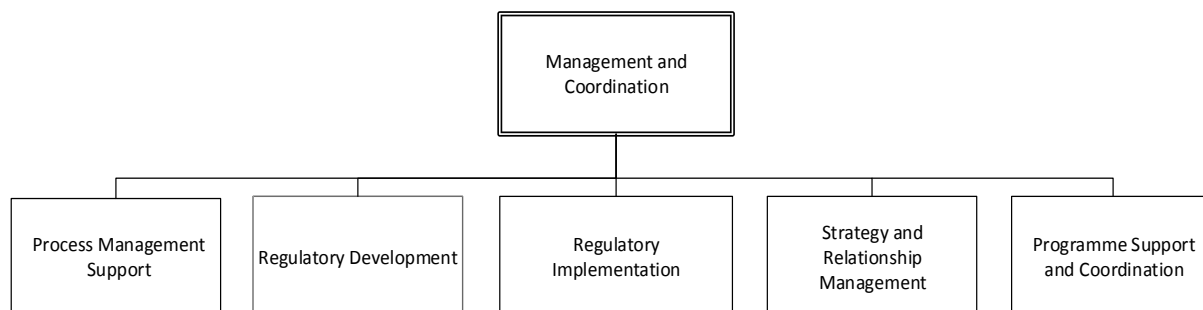


Table 26

Objective 1 of the Sustainable Development Mechanisms programme: ensure coherence of the implementation of the existing and emerging cooperative approaches, mechanism and framework for sustainable development with other aspects of the UNFCCC process^a

<i>Expected results</i>	<i>Performance indicators</i>
Work programmes of the intergovernmental bodies on the further development of cooperative approaches, mechanism and framework under Article 6 of the Paris Agreement are facilitated	<ul style="list-style-type: none"> The proportion of Article 6 outputs delivered to the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement and delivered on time. Baseline: not applicable. Target: 100%

^a Decision 1/CP.21, paragraphs 36–40, and Article 6 of the Paris Agreement.

119. To achieve this objective, the SDM programme will provide effective technical expertise and technical support to the intergovernmental bodies in their further development of the provisions of the Convention, the Kyoto Protocol and the Paris Agreement in relation to such cooperative approaches and mechanisms, including the provisions of Article 6 of the Paris Agreement, Article 12 of the Kyoto Protocol (on the clean development mechanism) and Article 6 of the Kyoto Protocol (on joint implementation).

120. During the biennium 2018–2019, the following outputs will be delivered in support of achieving SDM objective 1:

(a) Technical analysis of the options for implementing the guidance, the rules, modalities and procedures, and the framework referred to in Article 6 of the Paris Agreement, to ensure full implementation of the relevant mandates in decision 1/CP.21, paragraphs 36–40, and a coherent implementation in the context of the Paris Agreement (6);

(b) Review and assessment of experience gained and lessons learned by all stakeholders from the UNFCCC and Kyoto Protocol mechanisms for providing input to negotiations, as specifically mandated in decision 1/CP.21, paragraph 37, and operationalization of the cooperative approaches, mechanism and framework under the Paris Agreement (3).

121. A total of EUR 0.15 million from the core budget will be required to achieve the results under SDM objective 1, summarized in table 26.

Table 27

Objective 2 of the Sustainable Development Mechanisms programme: support the ongoing work programmes of the intergovernmental bodies relating to Kyoto Protocol mechanisms and Article 6 of the Paris Agreement^a

<i>Expected results</i>	<i>Performance indicators</i>
The intergovernmental bodies are supported in the further development of the Kyoto Protocol's mechanisms	<ul style="list-style-type: none"> The proportion of mandated outputs delivered and delivered on time. Baseline: 100% (4 out of 4). Target: 100%
Parties are supported in their negotiation of the details required under the work programmes of Article 6 of the Paris Agreement	<ul style="list-style-type: none"> The proportion of mandated outputs delivered and delivered on time. Baseline: not applicable. Target: 100%

^a Article 4, paragraph 2(a), of the Convention, Articles 3, 6, 12 and 17 of the Kyoto Protocol, Article 6 of the Paris Agreement and decisions 1/CP.13, 1/CP.16, 1/CMP.1, 1/CMP.6, 3/CMP.6, 4/CMP.6 and 7/CMP.6.

122. To achieve SDM objective 2, the programme will support the reporting of the CDM Executive Board and the JISC to the CMP and the consideration by the CMP of such reports, including the provision of ongoing guidance to the constituted bodies. The programme will also support the development of guidance for the cooperative approaches under Article 6, paragraph 2, of the Paris Agreement.

123. During the biennium 2018–2019, the following outputs will be delivered in support of achieving SDM objective 2:

- (a) Annual reports to the CMP (4);
- (b) Development of guidance for cooperative approaches as required under Article 6, paragraph 2, of the Paris Agreement;
- (c) Development of rules, modalities and procedures for the mechanism under Article 6, paragraph 4, of the Paris Agreement;
- (d) Development of a draft decision on the work programme for the framework for non-market approaches under Article 6, paragraph 8, of the Paris Agreement.

124. A total of EUR 0.30 million from the core budget will be required to achieve the results under SDM objective 2, summarized in table 27.

Table 28

Objective 3 of the Sustainable Development Mechanisms programme: mobilize coordinated support for Parties' efforts to develop and deploy effective economic instruments, including market and non-market mechanisms, as well as effective financial instruments^a

<i>Expected results</i>	<i>Performance indicators</i>
The annual work programmes of relevant intergovernmental organizations are harmonized in their approaches towards support for economic instruments, including carbon pricing	<ul style="list-style-type: none"> The number of work programmes harmonized. Baseline: 0. Target: 2
Public and private entities are supported (through information-sharing on lessons learned, good practices and research) in their implementation of economic instruments, in particular those developed in and emerging from the UNFCCC process	<ul style="list-style-type: none"> The proportion of requested support outputs delivered and delivered on time. Baseline: not applicable. Target: 100%

^a Decisions 2/CMP.3, paragraph 41, 2/CMP.4, paragraph 63, 2/CMP.5, paragraph 52, 8/CMP.7, paragraph 31, and 6/CMP.11.

125. To achieve this objective, the SDM programme will continue to deliver effective support and coordination of support from other relevant organizations through its established network of partners, including those established through the Nairobi Framework¹⁷ and the programme's network of regional collaboration centres.

126. During the biennium 2018–2019, the following outputs will be delivered in support of achieving SDM objective 3:

(a) Guidance and support provided to public and private entities for planning towards the 2050 pathway and 2030 Agenda for Sustainable Development (2);

(b) Support provided to public and private entities in developing and implementing long-term low-emission development strategies (2);

(c) Support provided for the development and introduction of carbon markets, carbon taxes and emission reduction instruments with strong monitoring, reporting and verification, including in relation to the implementation of NDCs (2).

127. A total of EUR 0.30 million from the core budget and 1.12 million from other funding sources will be required to achieve the results under SDM objective 3, summarized in table 28.

Table 29

Objective 4 of the Sustainable Development Mechanisms programme: make available to non-state actors tools and standards to enable them to voluntarily evaluate the impact of their climate and sustainability actions and to obtain recognition for those actions^a

<i>Expected results</i>	<i>Performance indicators</i>
The development of standards and tools aimed at the recognition of climate action is facilitated	<ul style="list-style-type: none"> Number of standards and tools developed. Baseline: 0. Target: 2–4 standards/tools (target depends on level of funding secured)

^a Decisions 8/CMP.7, 6/CMP.11, paragraph 26, and 1/CP.21, paragraph 39.

128. To achieve SDM objective 4, the SDM programme will deliver a system for the coordination of efforts to implement and catalyse climate action through the design and development of standards that measure the impact of climate action, sustainable development and flows of climate finance.

129. During the biennium 2018–2019, the following outputs will be delivered in support of achieving the SDM objective 4:

(a) An overarching framework standard to monitor and report GHG sustainable development impacts, including GHG emission reductions;

(b) The design and development of specific sustainable development monitoring and reporting modules (12);

(c) The design and development of new standards to evaluate climate investment impacts (3);

(d) Stakeholder consultation workshops for new and revised standards (4).

130. A total of EUR 0.36 million from the Trust Fund for Supplementary Activities will be required to achieve the results under SDM objective 4, summarized in table 29.

¹⁷ Available at <https://nfpartnership.org/partners>.

Table 30

Objective 5 of the Sustainable Development Mechanisms programme: support and optimize the operation of the clean development mechanism^a

<i>Expected results</i>	<i>Performance indicators^b</i>
Meetings of the Executive Board of the clean development mechanism (CDM) and its panels and working groups are efficiently organized and well supported	<ul style="list-style-type: none"> • Proportion of meeting documents made available in accordance with the rules of procedure of the CDM Executive Board. Baseline: 92%. Target: 100% • Proportion of mandated outputs delivered and delivered on time. Baseline: 92%. Target: 100%
The operation of the CDM is facilitated efficiently	<ul style="list-style-type: none"> • Proportion of methodology cases (new methodologies and revision of existing ones) processed within the specified timelines. Baseline: 100%. Target: 100% • Proportion of new registrations processed within the specified timelines. Baseline: 92%. Target: 100% • Proportion of issuance instructions processed within the specified timelines. Baseline: 84%. Target: 100% • Proportion of applications for accreditation processed within the specified timelines. Baseline: 86%. Target: 100%
Participation in CDM project activities and programmes of activities is facilitated	<ul style="list-style-type: none"> • Number of standards developed or simplified that are relevant to low-income communities (including the development of standardized baselines). Baseline: 34 standards, 12 standardized baselines. Target: 50 standards developed or simplified • Number of countries with 10 or more registered CDM projects. Baseline: 42. Target: 45 • Number of registrations of programmes of activities in underrepresented regions. Baseline: 247. Target: 300

^a Article 12 of the Kyoto Protocol and decisions 2/CMP.1 to 8/CMP.1, 1/CMP.2, 2/CMP.3, 2/CMP.4, 2/CMP.5, 3/CMP.6 and 7/CMP.6.

^b Budget performance for the biennium 2016–2017 as at 30 June 2016 was used as the baseline.

131. The CDM two-year business plan and management plan¹⁸ set out the approach, activities and resource requirements for SDM to support the effective execution of the vision of the CDM Executive Board and the defined goals and objectives for the 2018–2019 biennium. The deliverables are laid out in the annual CDM Executive Board workplan¹⁹ and include:

- (a) Servicing of meetings of the regulatory body and its supporting panels and working groups (34);
- (b) Servicing of Designated National Authority Forum meetings, CDM workshops and round tables (6);
- (c) Delivering against CDM Executive Board mandates to the secretariat (186);
- (d) Delivering against CDM Executive Board mandates to supporting panels and working groups (122);

¹⁸ Available at https://cdm.unfccc.int/sunsetcms/storage/contents/stored-file-20160311063157080/Info_Note60.pdf.

¹⁹ Available at <http://cdm.unfccc.int/Reference/Notes/index.html>.

(e) Preparation of meeting documentation, reports, standards and regulatory documents (905).²⁰

132. A total of EUR 32.51 million from the Trust Fund for the Clean Development Mechanism will be required to achieve the results under SDM objective 5, summarized in table 30.

Table 31

Objective 6 of the Sustainable Development Mechanisms programme: support and optimize the operation of joint implementation^a

<i>Expected results</i>	<i>Performance indicators</i>
Meetings of the Joint Implementation Supervisory Committee (JISC) and of its panels and working groups are efficiently organized and well supported	<ul style="list-style-type: none"> • Proportion of meeting documents made available in accordance with the rules of procedure of the JISC. Baseline: 100%. Target: 100% • Proportion of mandated outputs delivered and delivered on time. Baseline: 100%. Target: 100%

^a Article 6 of the Kyoto Protocol and decisions 9/CMP.1, 10/CMP.1, 2/CMP.2, 3/CMP.2, 3/CMP.3, 5/CMP.4, 3/CMP.5 and 4/CMP.6.

133. The JI two-year business plan and management plan set out the approach, activities and resource requirements for SDM to support the effective execution of the vision of the JISC and the defined goals and objectives for the 2018–2019 biennium. The deliverables are laid out in the annual the JISC workplan²¹ and include:

- (a) Servicing of meetings of the regulatory body (4);
- (b) Delivering against JISC mandates to the secretariat (4);
- (c) Preparation of meeting documentation, reports, standards and regulatory documents (20).²²

134. A total of EUR 1.37 million from the Trust Fund for Supplementary Activities will be required to achieve the results under SDM objective 6, summarized in table 31.

135. 2018–2019 resource requirements for the SDM programme are provided in table 32 and the post requirements for the programme are provided in table 33.

Table 32

2018–2019 estimated resource requirements for the Sustainable Development Mechanisms programme

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Core budget				
Staff costs	679 180	544 880	(134 300)	(19.8)
Non-staff costs	97 060	201 844	104 784	108.0
Subtotal	776 240	746 724	(29 516)	(3.8)
Total supplementary funds^a	1 464 911	2 851 859	1 386 948	94.7
Total clean development mechanism fund	44 290 838	32 508 526	(11 782 312)	(26.6)

²⁰ Note that the 2018–2019 CDM business plan and management plan will not be available until November 2017. The data provided for the deliverables are based on the 2016–2017 plans.

²¹ Available at <http://ji.unfccc.int/Ref/Docs.html>.

²² Note that the 2018–2019 JI business plan and management plan will not be available until May 2017. The data provided for the deliverables are based on 2016–2017 plans.

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Total resources	46 531 989	36 107 109	(10 424 880)	(22.4)

^a Includes the estimated resource requirements in support of joint implementation and two other projects that supplement the work of the core programme budget. For the biennium 2016–2017, see decision 22/CP.21. For 2018–2019, see document FCCC/SBI/2017/4, annex I.

Table 33

2018–2019 core budget post requirements for the Sustainable Development Mechanisms programme

	2016–2017	2018–2019	Variance	
			Post	%
Core budget				
Professional staff and above	2.2	2	(0.2)	(9.1)
General Service staff	1	–	(1)	–
Total	3.2	2	(1.2)	(37.5)

IV. Intergovernmental Affairs and Secretariat Operations cluster

136. The purpose of the Intergovernmental Affairs and Secretariat Operations (IASO) cluster is to ensure the strategic focus and effective coordination of all secretariat operations forming the backbone to the substantive support provided to Parties, including administration, information and communication technology, conference services, and legal and process support provided to Parties, the COP Presidency and the various bodies under the Convention, the Kyoto Protocol and the Paris Agreement. See figure 7 for an illustration of the organization of the cluster.

137. The cluster in its entirety is overseen by the Deputy Executive Secretary, whose office is structurally part of the EDM programme, and who directly oversees the work of the following programmes:

- (a) Administrative Services (AS);
- (b) Information and Communication Technology (ICT);
- (c) Communications and Outreach (CO).

138. Reporting to the Deputy Executive Secretary, the Senior Director for Intergovernmental Affairs provides strategic oversight of all aspects related to the planning of the intergovernmental process, ensuring seamless process management, the delivery of high-quality secretariat services and products and the overall integrity of the process. The Senior Director oversees the work of the Governing Bodies Team, supporting the Presidency and Bureaux as well as the following programmes:

- (a) Conference Affairs Services (CAS);
- (b) Legal Affairs (LA).

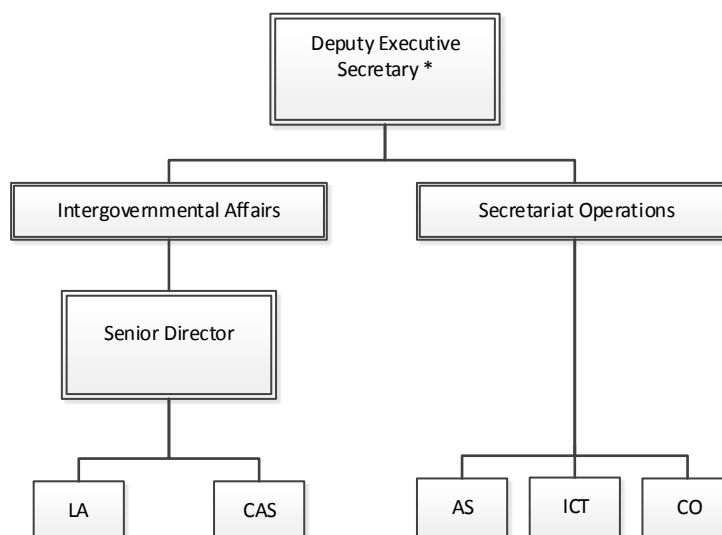
139. Oversight and activities by the IASO cluster in the biennium 2018–2019 relate principally to the following two EDM objectives:

- (a) Objective 1: provide optimal support to the UNFCCC intergovernmental process in its oversight of the global response to climate change (EDM objective 3);

(b) Objective 2: strengthen the secretariat's capacity to respond to the evolution of the international climate change regime by adapting skill sets, streamlining services, adopting innovative approaches to work and enhancing its role as the global hub for official data and information on climate change (EDM objective 4).

Figure 7

Organization of the Intergovernmental Affairs and Secretariat Operations cluster



* Structurally part of EDM.

Abbreviations: AS = Administrative Services, CAS = Conference Affairs Services, CO = Communications and Outreach, EDM = Executive Direction and Management, ICT = Information and Communication Technology, LA = Legal Affairs.

Table 34

Objective 1 of the Intergovernmental Affairs and Secretariat Operations cluster management: provide optimal support to the UNFCCC intergovernmental process in its oversight of the global response to climate change

Expected results	Performance indicators
All facets of intergovernmental climate change meetings are well organized. Appropriate procedural, substantive and logistical support is provided to Parties	<ul style="list-style-type: none"> Level of satisfaction of Parties with the secretariat's support of negotiation sessions. Baseline: in 2013, 66% of survey respondents either agreed or strongly agreed with the statement "The secretariat supported the intergovernmental process effectively". Target: 75%. Baseline: in 2013, 60% of survey respondents either agreed or strongly agreed with the statement "The secretariat provided good advice on procedures and content for mandated conferences, meetings and events". Target: 75%
The Presidents of the Conference of the Parties (COP), the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol (CMP) and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement (CMA) and their respective Bureaux are well informed and able to carry out their functions effectively	<ul style="list-style-type: none"> The level of satisfaction of the COP/CMP/CMA Presidents and their Bureaux with the secretariat's support. Baseline: in 2013, 100% of survey respondents either agreed or strongly agreed with the statement "The secretariat provides appropriate and effective support in logistical arrangements for the Bureau meetings". Target: 100%. Baseline: in 2013, 88% of survey respondents either agreed or strongly agreed with the statement "The secretariat provides optimal support to enable the members of Bureau to guide the intergovernmental process". Target: 100%

140. In addition to a new governing body, the CMA, the secretariat will also need to support the Paris Committee on Capacity-building as well as the preparations for a new committee established under the Paris Agreement to facilitate implementation of and promote compliance with the provisions of the Paris Agreement. With the secretariat supporting the work of three governing bodies, the two permanent subsidiary bodies and the APA as well as an increased array of constituted bodies, there is a need to ensure coordination and consistency of the support provided. This includes strategic, procedural and operational support to the COP, CMP and CMA Presidencies and their Bureaux.

141. In terms of broader support provided to institutions and governance arrangements, the Senior Director will further enhance the quality and effectiveness of the support arrangements for the governing, subsidiary and constituted bodies. The Senior Director will continue to support efforts by Parties and presiding officers to further improve the transparency, inclusiveness, effectiveness and responsiveness of the intergovernmental process, taking into account evolving needs and the new context within which the intergovernmental process operates.

142. During the biennium 2018–2019, the following outputs will be delivered in support of achieving objective 1 of the IASO cluster:

- (a) Meetings of the secretariat's Intergovernmental Planning Committee (12);
- (b) Meetings of the COP, CMP and CMA Bureaux (12).

143. A total of EUR 1.26 million from the core budget will be required to achieve the results under objective 1 of the IASO cluster, summarized in table 34.

Table 35

Objective 2 of the Intergovernmental Affairs and Secretariat Operations cluster management: strengthen the secretariat's capacity to respond to the evolution of the international climate change regime by adapting skill sets, streamlining services, adopting innovative approaches to work and enhancing its role as the global hub for official data and information on climate change

<i>Expected results</i>	<i>Performance indicators</i>
<i>Expected results and performance indicators are listed in table 4 in relation to the work undertaken by the Deputy Executive Secretary in the Executive Direction and Management programme</i>	

144. For a description of the main activities, related outputs and resource requirements under objective 2 of the IASO cluster as referred to in table 35, see paragraphs 30–34 above.

145. 2018–2019 resource requirements for the Intergovernmental Affairs and Secretariat Operations cluster management are provided in table 36 and the post requirements for the cluster management are provided in table 37.

Table 36

2018–2019 resource requirements for the Intergovernmental Affairs and Secretariat Operations cluster management

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Core budget				
Staff costs	–	1 217 960	1 217 960	–
Non-staff costs	–	40 000	40 000	–

			Variance	
Subtotal	–	1 257 960	1 257 960	–
Total supplementary funds^a	–	–	–	–
	<i>2016–2017 (EUR)</i>	<i>2018–2019 (EUR)</i>	<i>EUR</i>	<i>%</i>
Total resources	–	1 257 960	1 257 960	–

^a For the biennium 2016–2017, see decision 22/CP.21. For 2018–2019, see document FCCC/SBI/2017/4, annex I.

Table 37

2018–2019 core budget post requirements for the Intergovernmental Affairs and Secretariat Operations cluster management

			Variance	
	<i>2016–2017</i>	<i>2018–2019</i>	<i>Post</i>	<i>%</i>
Core budget				
Professional staff and above	–	3	3	–
General Service staff	–	2	2	–
Total	–	5	5	–

A. Legal Affairs programme

146. The overall purpose of the LA programme is to provide legal advice and services to support the implementation of the Convention, the Kyoto Protocol and the Paris Agreement. In the biennium 2018–2019, this will be accomplished through the provision of sound, authoritative and effective legal services to the governing, subsidiary and constituted bodies, Presidencies, Bureaux, Parties, the Executive Secretary, senior management and secretariat teams in the following core areas:

- (a) The intergovernmental process;
- (b) Implementation of the Convention, the Kyoto Protocol and the Paris Agreement;
- (c) The compliance mechanism;
- (d) The administration and operations of the secretariat and the international climate change regime.

147. The basic mandates of the programme are contained in the Convention, in particular in Article 7 (on the COP), Article 8, paragraph 2 (on the secretariat), Article 15 (on amendments to the Convention), Article 16 (on adoption and amendment of annexes) and Article 17 (on adoption of protocols). Further mandates are contained in the Kyoto Protocol, such as in Article 13 (on the CMP), Article 14 (on the secretariat), Article 18 (on the compliance mechanism), Article 20 (on amendments to the Kyoto Protocol) and Article 21 (on adoption and amendment of annexes); and in the Paris Agreement, in particular in Article 16 (on the CMA), Article 17 (on the secretariat), Article 22 (on amendments to the Paris Agreement) and Article 23 (on adoption and amendment of annexes). Additional mandates are contained in decisions of the COP, the CMP and the CMA.

148. In the biennium 2018–2019, LA will continue its core services:

- (a) Providing authoritative and timely legal advice, services, tools, information and products to the Executive Secretary, secretariat programmes, the supreme, subsidiary and constituted bodies of the intergovernmental climate change regime and Parties;

(b) Formulating sound legal instruments, partnership arrangements and tools to facilitate the work and protect the interests of the secretariat and the international climate change regime;

(c) Liaising with the United Nations Secretariat, as well as other secretariats, offices and entities within the United Nations system and with external entities;

(d) Providing innovative and efficient tools and products through the use of modern information and communication technologies.

149. In addition, the programme will have the challenge of expanding its scope of work to support the implementation of the Paris Agreement. To ensure that its legal advice and services remain timely and adequate and address the complexities of the climate change regime, LA will maintain flexibility to adjust programme priorities and working arrangements.

150. In particular, LA will focus more attention on supporting the implementation of the climate change regime, and in particular the Paris Agreement. This will include the provision of support and services for the implementation of the Paris Agreement with respect to, inter alia, NDCs, means of implementation, the transparency framework, the new mechanisms and framework and the global stocktake. Furthermore, working in close coordination and partnership with the secretariat programmes and the United Nations system agencies, as well as other stakeholders, LA will provide legal support to Parties, at the national and regional levels, in their implementation of climate action, including in the context of the Sustainable Development Goals. This will include support for the development and implementation of national climate change legislation and the strengthening of regional and national institutional and regulatory frameworks, as well as other initiatives to build capacity and strengthen governance, taking into account the relevant existing obligations and undertakings of Parties in areas such as human rights and sustainable development.

151. The objectives, expected results, performance indicators (including baseline and target information) and relevant strategies for the LA programme, as well as its total resource requirements for the biennium 2018–2019, are shown below. Figure 8 illustrates the organization of the programme.

Figure 8

Organization of the Legal Affairs programme

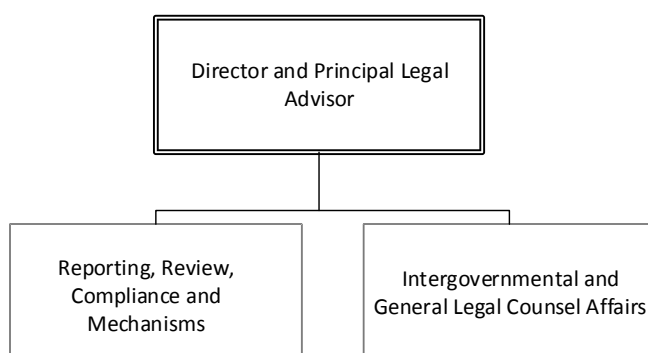


Table 38

Objective 1 of the Legal Affairs programme: provide legal advice and services to Parties and stakeholders on the implementation of the Convention, the Kyoto Protocol and the Paris Agreement and the mobilization of climate action, as well as to the intergovernmental negotiations of the supreme and subsidiary bodies

<i>Expected results</i>	<i>Performance indicators</i>
The Convention, the Kyoto Protocol, the Paris Agreement and any related legal instruments are interpreted and implemented in accordance with relevant legal, procedural and institutional requirements	<ul style="list-style-type: none"> • Number of complaints made by Parties and other stakeholders regarding the timeliness and soundness of legal advice and services provided by the secretariat that are not resolved within six months. Baseline: zero. Target: zero
The supreme and subsidiary bodies established under the Convention, the Kyoto Protocol and the Paris Agreement function and operate in accordance with legal, procedural and institutional requirements	<ul style="list-style-type: none"> • Number of complaints made by Parties with respect to the timeliness and soundness of legal advice and services provided by the secretariat to the supreme and subsidiary bodies established under the Convention, the Kyoto Protocol and the Paris Agreement that are not resolved within six months. Baseline: zero. Target: zero
The constituted bodies established under the Convention and its Kyoto Protocol function and operate in accordance with legal, procedural and institutional requirements	<ul style="list-style-type: none"> • Number of concerns, issues or disputes raised by public/private entities against constituted bodies under the Convention and its Kyoto Protocol, or members of these bodies, that are not resolved within six months. Baseline: zero. Target: zero • Number of complaints made by Parties and members of constituted bodies with respect to the timeliness and soundness of legal advice and services provided by the secretariat that are not resolved within six months. Baseline: zero. Target: zero • Number of complaints made by Parties with respect to the timeliness and soundness of the information, legal advice and services provided by the secretariat with respect to the electoral process that are not resolved within six months. Baseline: zero. Target: zero
Timely and sound legal support, advice, information and tools are provided to secretariat teams, partner organizations and Parties on the implementation of action on climate change at the national and regional levels in the context of the Sustainable Development Goals	<ul style="list-style-type: none"> • Number of complaints made by Parties with respect to the timeliness and soundness of the information, legal advice and services provided by the secretariat that are not resolved within six months. Baseline: zero. Target: zero

152. The programme will continue to undertake in-depth research on and analyses of emerging legal, procedural and institutional issues, with a view to preparing authoritative legal advice and support for the implementation of the Convention, the Kyoto Protocol and the Paris Agreement. LA will continue to develop clear and user-friendly tools, information and guidance materials for Parties and secretariat staff on procedural, substantive and institutional issues pertaining to the international climate change regime. Working in close coordination and partnership with other United Nations agencies and programmes and other stakeholders, the programme will provide legal support to Parties for the development of legislative and institutional frameworks for the implementation of climate action at the national and regional levels in the context of the Sustainable Development Goals. LA will also continue to organize briefing sessions and internal training programmes for secretariat staff to foster knowledge-sharing and capacity-building on legal, procedural, substantive and institutional issues relating to the intergovernmental process. The work of the programme will continue to be enhanced through liaison and consultation with the United

Nations Secretariat, in particular the Office of Legal Affairs, other secretariats, offices and entities within the United Nations system and other stakeholders dealing with legal matters, to benefit from lessons learned, best practices and experience under other treaty regimes.

153. During the biennium 2018–2019, the following outputs will be delivered in support of achieving LA objective 1:

(a) Legal opinions on the intergovernmental process and implementation of the Convention, the Kyoto Protocol and the Paris Agreement (136 or more);

(b) Processing of the nomination of candidates for election to bodies established under the Convention and its Kyoto Protocol (220 or more).

154. A total of EUR 1.02 million from the core budget and EUR 0.08 million from other funding sources will be required to achieve the results under LA objective 1, summarized in table 38.

Table 39

Objective 2 of the Legal Affairs programme: provide legal advice and services related to the administration and operations of the secretariat and the international climate change regime in order to safeguard the interests, privileges and immunities of the secretariat and the regime^a

<i>Expected results</i>	<i>Performance indicators</i>
The operations of the secretariat and the international climate change regime are conducted in accordance with applicable United Nations regulations and rules and the legislative authority of the supreme bodies of the international climate change regime	<ul style="list-style-type: none"> • Proportion of legal instruments between the secretariat and governments, service providers and partner organizations that are concluded in a legally sound manner. Baseline: 100%. Target: 100% • Number of concerns raised by the Board of Auditors and Office of Legal Affairs of the United Nations on the adequacy and appropriateness of legal arrangements entered into by the secretariat that are not resolved within six months. Baseline: zero. Target: zero

^a Article 8 of the Convention, Article 14 of the Kyoto Protocol and Article 17 of the Paris Agreement.

155. LA will continue to deploy and enhance legal support and services for the administration and operations of the secretariat and the international climate change regime through the development of legally sound tools and legal instruments, as well as research on and analyses of administrative, commercial and institutional legal issues. It will support the development of legal arrangements for partnerships with non-Party stakeholders to support climate action. It will also continue to develop information and guidance documents for secretariat programmes on legal, administrative and institutional requirements relating to the administration and operations of the secretariat and the climate change regime. It will further continue to liaise with the United Nations Secretariat, in particular the Office of Legal Affairs, to ensure that the legal interests and privileges and immunities of the secretariat and Parties are safeguarded. It will ensure the provision of authoritative legal advice and services through proactive consultations with relevant programmes as well as through interprogramme mechanisms such as task forces.

156. During the biennium 2018–2019, the following outputs will be delivered in support of achieving LA objective 2: cleared legal instruments that would be concluded by the secretariat to support the administration and operations of the secretariat and international climate change regime (200 or more).

157. A total of EUR 0.45 million from the core budget will be required in order to achieve the results under LA objective 2, summarized in table 39.

Table 40

Objective 3 of the Legal Affairs programme: facilitate the effective operation of the compliance mechanism of the Kyoto Protocol^a

<i>Expected results</i>	<i>Performance indicators</i>
The Compliance Committee under the Kyoto Protocol takes decisions on the basis of best available information	<ul style="list-style-type: none"> • Level of satisfaction expressed by members and alternate members of the Compliance Committee under the Kyoto Protocol regarding the secretariat's support. Baseline and target: a high level of satisfaction expressed by the majority of members and alternate members of the Committee
The Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol is provided with appropriate and effective advice and support in the development of policy guidance to the Compliance Committee of the Kyoto Protocol	<ul style="list-style-type: none"> • Number of complaints raised by Parties with respect to the legal advice and support provided by the secretariat in the development of policy guidance that are not resolved within six months. Baseline and target: zero
Information on the actions taken by the Compliance Committee under the Kyoto Protocol is made available to the relevant actors, including the public, in a clear and timely fashion	<ul style="list-style-type: none"> • Percentage of Compliance Committee documents issued within the required timelines. Baseline: 95%. Target: 98%

^a Decisions 27/CMP.1, 4/CMP.2, 4/CMP.4 and 8/CMP.9.

158. To ensure that a high level of technical and logistical support is provided for the conduct of the business of the Compliance Committee, the programme will: continue enhancing efficiency and effectiveness; strive towards even greater standardization of procedures and processes; and continue its close collaboration with related programmes, such as MDA and SDM.

159. During the biennium 2018–2019, the following outputs will be delivered in support of achieving LA objective 3:

- (a) Servicing of meetings of the enforcement branch (3 or more);
- (b) Servicing of meetings of the facilitative branch (3);
- (c) Servicing of meetings of the plenary of the Compliance Committee (3).

160. A total of EUR 0.80 million from the core budget and EUR 0.28 million from other funding sources will be required in order to achieve the results under LA objective 3, summarized in table 40.

161. 2018–2019 resource requirements for the LA programme are provided in table 41 and the post requirements for the programme are provided in table 42.

Table 41

2018–2019 resource requirements for the Legal Affairs programme

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Core budget				
Staff costs	2 106 650	1 755 400	(351 250)	(16.7)
Non-staff costs	502 260	516 164	13 904	2.8

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Total	2 608 910	2 271 564	(337 346)	(12.9)
Total supplementary funds^a	447 700	358 000	(89 700)	(20.0)
Total resources	3 056 610	2 629 564	(427 046)	(14.0)

^a For the biennium 2016–2017, see decision 22/CP.21. For 2018–2019, see document FCCC/SBI/2017/4, annex I.

Table 42

2018–2019 core budget post requirements for the Legal Affairs programme

	2016–2017	2018–2019	Variance	
			Post	%
Core budget				
Professional staff and above	6	5	(1)	(16.7)
General Service staff	4	3	(1)	(25.0)
Total	10	8	(2)	(20.0)

B. Conference Affairs Services programme

162. The overall objective of CAS is to create an optimal environment for UNFCCC events and to facilitate the preparation of Parties and other stakeholders for such events. The programme provides high-quality conference services, including meeting management, official documentation and liaison with Parties, observer organizations and other stakeholders.

163. The basic mandates of this programme are contained in Article 8, paragraph 2, of the Convention, Article 14, paragraph 2, of the Kyoto Protocol and Article 17 of the Paris Agreement (on the functions of the secretariat), as well as in Article 7 of the Convention (on the COP), Article 13 of the Kyoto Protocol (on the CMP) and Article 16 of the Paris Agreement (on the CMA). Additional mandates are contained in decisions and conclusions of the governing and subsidiary bodies of the Convention, the Kyoto Protocol and the Paris Agreement.

164. CAS expects the nature of its core services to remain unchanged in the biennium 2018–2019, but foresees changes in demands and challenges in some areas of its work during that period. The role of non-Party stakeholders in the UNFCCC process has become increasingly important after the adoption and entry into force of the Paris Agreement. The increased demand for opportunities to engage in the process has led to a diversification of action showcasing platforms and heightened the need for tailored engagement. To meet this growing demand, CAS will need to strengthen its resources dedicated to this area of work. Its programme priorities and working arrangements will ensure that it remains flexible and continues to provide services of high quality that address the complexities of the climate change regime.

165. The main challenge for CAS in the biennium 2018–2019 will be not only to continue to provide conference services on a par with best global practices, but also to consolidate some of the new and innovative processes and systems implemented in the biennium 2016–2017, with a view to further enhancing services, such as online registration of participants and the electronic management and publishing of documents. Of particular concern is the workload relating to side events and exhibits of observer organizations and

partnering Parties. Demand for these modes of observer engagement has increased exponentially in recent years.

166. The objectives, expected results, performance indicators and relevant strategies for the CAS programme, as well as its total resource requirements for the biennium 2018–2019, are shown below. Figure 9 illustrates the organization of the programme.

Figure 9

Organization of the Conference Affairs Services programme

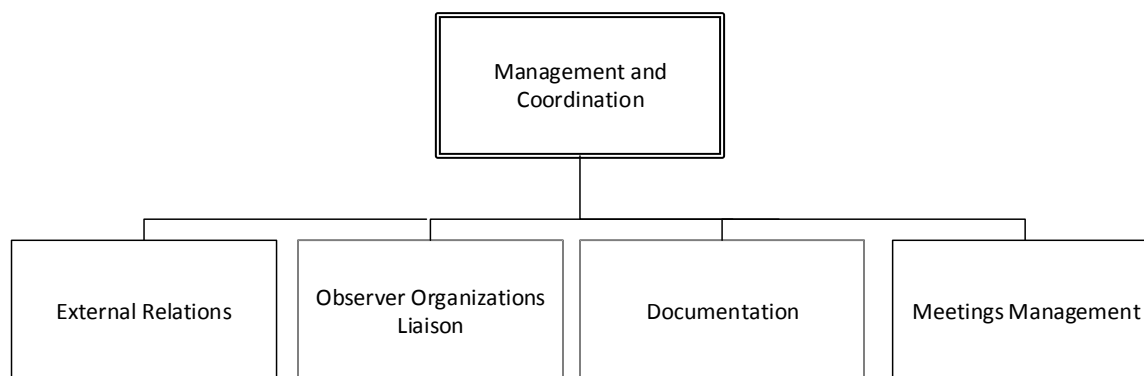


Table 43

Objective 1 of the Conference Affairs Services programme: advance the intergovernmental climate change process and the implementation of the Convention, the Kyoto Protocol and the Paris Agreement by facilitating the participation and collaboration of representatives of Parties at UNFCCC conferences and events

<i>Expected results</i>	<i>Performance indicators</i>
Parties are well informed of conference arrangements and are able to register participants	<ul style="list-style-type: none"> • Level of satisfaction of delegates with registration services. Baseline: 90%. Target: 90% or more • Number of Party representatives registered for conferences • Number of information products prepared and disseminated
Seamless running of all events requiring protocol and/or external relations support	<ul style="list-style-type: none"> • Level of satisfaction of delegates with protocol services. Baseline: 85%. Target: 85% or more
Effective management of funding available for the participation of Parties in UNFCCC conferences	<ul style="list-style-type: none"> • Share of available funding fully utilized so as to maximize number of representatives of eligible Parties attending conferences. Baseline: 100%. Target: 100%

167. CAS will facilitate the participation and collaboration of representatives of Parties in the UNFCCC process by maintaining the network of national focal points, liaising with conference host countries, providing external relations support and developing and disseminating session-related information products. The programme will continue to manage the participant registration process and to maintain and improve the registration/security system.²³

²³ Conference badges generated by CAS using the system enable access control at conference premises. Therefore, the system and its application by CAS are an important part of the security measures deployed at each conference.

168. The programme will organize, in line with United Nations policies and practices, the general protocol of the secretariat as well as the hosting and protocol for senior officials of United Nations agencies taking part in UNFCCC conferences. It will continue to facilitate the work of the negotiating groups and subsidiary bodies by organizing preparatory meetings.

169. CAS will furthermore manage the Trust Fund for Participation in the UNFCCC Process and maximize its effectiveness. It will provide guidance to Parties eligible for funding and review applications for funding.

170. During the biennium 2018–2019, the following outputs will be delivered in support of achieving CAS objective 1:

(a) Registration and accreditation of representatives of Parties, observer States, observer organizations and media for sessions (circa 40,000);

(b) Session-related notifications to Parties and observers (28) and other information products for participants (15–20);

(c) Visa processing for participants facilitated in liaison with the host country (750–1,400 visas);

(d) Preparatory meetings of the Group of 77 and China, the African Group, the least developed countries and the small island developing States organized (16).

171. A total of EUR 0.78 million from the core budget and EUR 0.26 million from other funding sources will be required to achieve the results under CAS objective 1, summarized in table 43.²⁴

Table 44

Objective 2 of the Conference Affairs Services programme: build platforms for showcasing climate action and enhance effective observer engagement in the intergovernmental process

<i>Expected results</i>	<i>Performance indicators</i>
Eligible members of civil society and intergovernmental organizations are admitted by the Conference of the Parties (COP) and allowed to attend sessions within the capacity limit	<ul style="list-style-type: none"> • Number of organizations for which the COP disagrees with the eligibility assessment made by the secretariat. Baseline and target: zero
Input by observer organizations to the intergovernmental process is facilitated	<ul style="list-style-type: none"> • Percentage of facilitated requests to make a submission to the negotiation process that are addressed. Baseline: 100%. Target: 100% • Percentage of facilitated requests to intervene in plenary and contact group meetings and in-session workshops that are addressed. Baseline: 100%. Target: 100%
Side events and exhibits are facilitated at sessions, space permitting	<ul style="list-style-type: none"> • Percentage of received side event and exhibit applications processed. Baseline: 100%. Target: 100% • Percentage of confirmed side events and exhibits implemented (excluding those cancelled). Baseline: 100%. Target: 100%

172. The programme will continue to facilitate the implementation of the conclusions of the SBI relating to observer engagement.²⁵ CAS will prepare timely assessments of the

²⁴ The requirements for the Trust Fund for Participation in the UNFCCC Process are provided in document FCCC/SBI/2017/4, annex IV, table 11.

²⁵ FCCC/SBI/2004/10, paragraph 100; FCCC/SBI/2010/27, paragraphs 140 and 141;

applications of organizations competent in matters relating to the Convention, for consideration by the COP. It will also facilitate observer engagement, including by working closely with support teams of presiding officers and the host governments, process applications for side events and exhibits and implement confirmed side events and exhibits at sessions in close liaison with venue service providers.

173. During the biennium 2018–2019, the following outputs will be delivered in support of achieving CAS objective 2:

- (a) Assessment of applications for admission as observers (600);
- (b) Memorandums for the COP Bureau on organizations recommended for provisional admission (2);
- (c) COP documents on organizations recommended for admission (2);
- (d) Letters conveying the COP decision to admitted observer organizations, including one-off admissions (4);
- (e) Preparation of the report on the implementation of conclusions relating to observer engagement under the SBI agenda item on arrangements for intergovernmental meetings;
- (f) Online posting of submissions from observers and other non-Party stakeholders (300);
- (g) Facilitation of observer interventions at plenary meetings, contact group meetings and in-session workshops (180);
- (h) Organization of dialogues between observers and presiding officers and the UNFCCC Executive Secretary (20);
- (i) Preparation of briefing notes for the COP Presidency on observer engagement (2);
- (j) Facilitation of attendance of observers at intersessional workshops (30);
- (k) Assessment for selection of applications for official side events (approximately 1,500);
- (l) Facilitation of selected official side events with troubleshooting services (580);
- (m) Making virtual participation available at official side events and posting related recordings online (580);
- (n) Selection and facilitation of mini side events (80);
- (o) Assessment for selection of applications for official (weekly) exhibits (600);
- (p) Facilitation of selected official (weekly) exhibits with troubleshooting services (350);
- (q) Selection and facilitation of daily exhibits (50);

FCCC/SBI/2010/27, paragraph 147; FCCC/SBI/2010/27, paragraph 148; FCCC/SBI/2010/27, paragraph 149; FCCC/SBI/2010/27, paragraph 150; FCCC/SBI/2010/27, paragraph 151; FCCC/SBI/2011/7, paragraph 175; FCCC/SBI/2011/7, paragraph 176; FCCC/SBI/2002/17, paragraph 50(c); FCCC/SBI/2011/7, paragraph 177; FCCC/SBI/2011/7, paragraph 178; FCCC/SBI/2012/15, paragraphs 240–242; FCCC/SBI/2014/8, paragraph 224; and FCCC/SBI/2016/8, paragraph 167.

- (r) Selection and facilitation of video interviews at the Climate Change Studio (250);
- (s) Conclusion of partnerships with observers and private sector actors (10);
- (t) Facilitation of publicity actions and media events (160);
- (u) Production online of updated and new information products (e.g. user manuals, handbooks, guides, green lists) related to modes of observer engagement (20);
- (v) Publication of sets of statistics on modes of observer engagement per conference (4);
- (w) Servicing social media channels related to observer engagement per conference (4).

174. A total of EUR 0.85 million from the core budget and EUR 0.92 million from other funding sources will be required to achieve the results under CAS objective 2, summarized in table 44.

Table 45

Objective 3 of the Conference Affairs Services programme: support the intergovernmental climate change process and the implementation of the Convention, the Kyoto Protocol and the Paris Agreement by providing high-quality documentation in a timely manner

<i>Expected results</i>	<i>Performance indicators</i>
Official documents are made available to stakeholders on time and in all six official languages of the United Nations where applicable and possible	<ul style="list-style-type: none"> • Percentage of documents submitted to the Conference Affairs Services programme in accordance with the United Nations deadlines that are made available to Parties, observers and other stakeholders on time. Baseline: 82%. Target: 82% or more
High-quality documentation-related services	<ul style="list-style-type: none"> • Level of satisfaction with documentation-related services, as evidenced by the results of external and internal client surveys. Baseline: 85%. Target: 85% or more

175. The programme will continue to manage the forecasting, editing, production, publication and distribution of official documents and correspondence. CAS will ensure that documents are produced to the highest editorial standard, will provide guidance to all secretariat programmes on the preparation of documents and will endeavour, in collaboration with the United Nations Office at Geneva (UNOG) and to the extent appropriate and possible, to make documents available in all six official United Nations languages. Training will continue to be provided with a view to improving the drafting and document preparation skills of secretariat staff. Further enhancements may be implemented to the electronic official documentation system in collaboration with the ICT programme so as to make the process of preparing and publishing documents more efficient.

176. During the biennium 2018–2019, the primary outputs that will be delivered in support of achieving CAS objective 3 are:

- (a) Guidance on drafting and documentation preparation;
- (b) Official document forecasts, prepared in collaboration with substantive teams and UNOG;
- (c) Editing, production, submission to UNOG and publication of official documents on the UNFCCC website (220–300 in-session documents, 480–700 other official documents);
- (d) Editing and in certain cases publication of unofficial documents (100–200);

(e) Processing of in-session negotiating draft texts and their publication on the UNFCCC website;

(f) Preparation and publication of the Daily Programme for the sessions;

(g) In collaboration with the ICT programme, management and updates of the official document templates and the electronic official documentation system.

177. A total of EUR 1.26 million from the core budget and EUR 0.44 million from other funding sources will be required to achieve the results under CAS objective 3, summarized in table 45.

Table 46

Objective 4 of the Conference Affairs Services programme: provide suitable surroundings and comprehensive, state-of-the-art logistical and technical support for meetings so that negotiation and implementation can proceed smoothly and productively

<i>Expected results</i>	<i>Performance indicators</i>
Fully efficient and functional conference facilities for climate change negotiations are planned and provided to participants in a timely manner	<ul style="list-style-type: none"> Level of satisfaction among participants with the quality of conference services provided at sessions. Baseline: 85%. Target: 85% or more

178. CAS will continue to play a central role in the coordination, organization, delivery and operation of state-of-the-art conference facilities for the sessions, ensuring a conducive, efficient, safe and sustainable environment for the negotiations through close engagement with host governments during the compilation and negotiation phases of the Host Country Agreement and by coordinating and liaising with commercial service providers and other United Nations entities.

179. It will also make all the necessary arrangements for workshops, meetings and events of constituted bodies as well as those of the secretariat's substantive programmes to ensure their efficient and timely organization.

180. During the biennium 2018–2019, the following outputs will be delivered in support of achieving CAS objective 4:

(a) Supporting the preparation and compilation of Host Country Agreements (2);

(b) Servicing UNFCCC sessions and in-session meetings (18 and 4,900, respectively);

(c) Servicing other meetings, workshops and events (180).

181. A total of EUR 0.70 from the core budget and EUR 1.97 million from other funding sources will be required to achieve the results under CAS objective 4, summarized in table 46.

182. 2018–2019 resource requirements for the CAS programme are provided in table 47 and the post requirements for the programme are provided in table 48.

Table 47

2018–2019 resource requirements for the Conference Affairs Services programme

	<i>2016–2017 (EUR)</i>	<i>2018–2019 (EUR)</i>	<i>Variance</i>	
			<i>EUR</i>	<i>%</i>
Core budget				
Staff costs	3 022 590	2 935 640	(86 950)	(2.9)

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Non-staff costs	301 689	654 764	353 075	117.0
Subtotal	3 324 279	3 590 404	266 125	8.0
Total supplementary funds^a	706 408	791 882	85 474	12.1
Bonn Fund	2 803 816	2 810 336	6 520	0.2
Total resources	6 834 503	7 192 622	358 119	5.2

^a For the biennium 2016–2017, see decision 22/CP.21. For 2018–2019, see document FCCC/SBI/2017/4, annex I.

Table 48

2018–2019 core budget post requirements for the Conference Affairs Services programme

	2016–2017	2018–2019	Variance	
			Post	%
Core budget				
Professional staff and above	9	9	–	–
General Service staff	5	5	–	–
Total	14	14	–	–

C. Communications and Outreach programme

183. The CO programme is responsible for external communications, media relations and public information and outreach to all governments, non-Party stakeholders and the public in support of the goals of the Convention, the Kyoto Protocol and the Paris Agreement. CO produces and manages all news and information to publicize, catalyse and showcase the implementation of climate action by all Parties and non-Party stakeholders.

184. The CO programme's mandates are contained in Article 8, paragraph 2, of the Convention and Article 14, paragraph 2, of the Kyoto Protocol (both on the functions of the secretariat), as well as in Article 6 of the Convention (on education, training and public awareness), Article 12 of the Convention (on communication of information related to implementation), Article 10 of the Kyoto Protocol (on education, training and public awareness) and Article 12 of the Paris Agreement (on education, training and public awareness). Additionally, it has mandates contained in, inter alia, the communications and outreach requirements to implement the Paris Agreement and relevant decisions of the supreme bodies.

185. The CO programme is to be organized as follows during the biennium 2018–2019:

(a) Strategic Communications, which will focus on content production, news management and engagement with substantive climate change action and UNFCCC processes;

(b) Public Information and Media Services, which will provide operational management and support of the website, digital platforms and services and media management at UNFCCC conferences and meetings;

(c) Momentum for Change, which, post-adoption of the Paris Agreement, will ensure continued relevant, high-profile and impactful communications and outreach and be the delivery mechanism for engagement with non-Party stakeholders, including cities, territories and regions, companies and investors, civil society and the public.

186. CO played a critical role before the adoption of the Paris Agreement in directly encouraging, instigating and showcasing the huge groundswell of pledges and action by Parties and non-Party stakeholders. The positive impact of this communications and outreach rose to new and measurable heights.²⁶ CO will sustain this success to catalyse and showcase how the Paris Agreement is being implemented and how it can and must speed up and scale up global climate action, including explaining and promoting the many ways that climate action is essential to support the full achievement of the global Sustainable Development Goals and disaster risk management.

187. This requires an even greater level of focus and substantive skills of the secretariat, led by CO, on communications and outreach support and engagement with Parties and non-Party stakeholders, with the United Nations development community and with multilateral finance and development institutions. In the 2018–2019 biennium, therefore, CO programme work after priorities related to the Paris Agreement will continue to be strengthened in the three priority areas of:

(a) Leadership on catalysing climate action to implement the Paris Agreement, through increased communications and outreach efforts to and for Parties, including through engagement with the United Nations system and other relevant multilateral institutions;

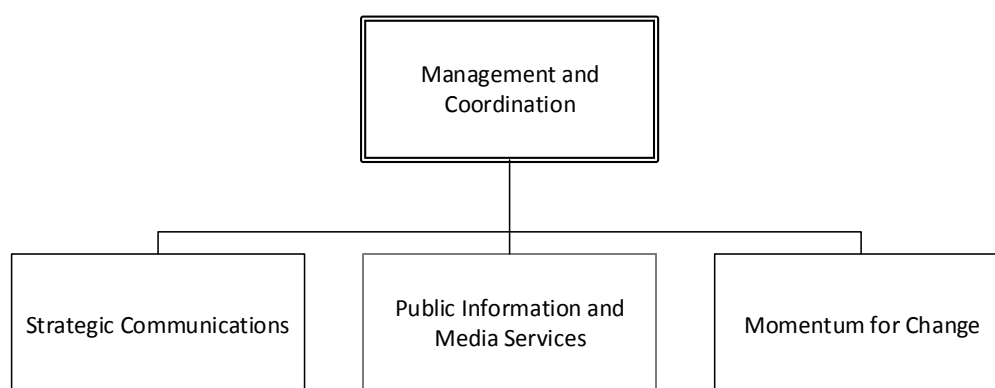
(b) Leadership in mobilizing increased action by non-Party stakeholders, especially at the national level, through the promotion and recognition of their activities;

(c) Leadership of the strategic, substantive part of the major project to relaunch the secretariat's aged website and digital outreach capacity on a platform that allows it to become a stronger information and collaboration hub for governments, private sector actors, civil society and engaged citizens.

188. The objectives, expected results, performance indicators and relevant strategies for the CO programme, as well as its total resource requirements for the biennium 2018–2019, are shown below. Figure 10 illustrates the organization of the programme.

Figure 10

Organization of the Communications and Outreach programme



²⁶ Increase in social media engagement in 2016: Facebook by 32.8 per cent, Twitter by 33.2 per cent and Instagram by 122.6 per cent.

Table 49

Objective 1 of the Communications and Outreach programme: accelerate climate action of Parties and non-Party stakeholders within and outside the UNFCCC process so as to foster higher ambition and the implementation of the Convention, the Kyoto Protocol and the Paris Agreement

<i>Expected results</i>	<i>Performance indicators</i>
Increased number of activities within and outside the UNFCCC process by governmental and non-Party stakeholders to foster the full implementation of the Convention, the Kyoto Protocol and the Paris Agreement	<ul style="list-style-type: none"> • Number of announcements in the UNFCCC Newsroom per year on climate activities reported by Parties. Baseline: 250. Target: 500 • Number of commitments reported by non-Party stakeholders on the Non-State Actor Zone for Climate Action portal per year. Baseline: 12 000. Target: 18 000
Effective support is provided for intergovernmental negotiations on issues related to Article 6 of the Convention – Action for Climate Empowerment	<ul style="list-style-type: none"> • Proportion of mandated outputs delivered and delivered on time. Baseline: 100%. Target: 100%
Momentum for Change recognizes climate solutions and is the Communications and Outreach programme's delivery system for supporting engagement with non-Party stakeholders on climate action, education, youth and behavioural change	<ul style="list-style-type: none"> • Number of Momentum for Change page views on the UNFCCC website. Baseline: 0.22 million. Target: 0.22 million • Number of Momentum for Change meetings per year. Baseline: 8. Target: 10

189. CO will work with other UNFCCC programmes, Parties and other external stakeholders to establish their communications needs and to assist them in implementing the aims and ambitions described in paragraph 188 above and table 49 in direct pursuit of the implementation of the Paris Agreement.

190. CO will develop and implement targeted communications strategies and plans to achieve CO objective 1, including for the entire secretariat, and in support of the Presidencies of the supreme bodies and the high-level climate champions.

191. During the biennium 2018–2019, the following outputs will be delivered in support of achieving CO objective 1:

- (a) Article 6 of the Convention – Action for Climate Empowerment: dialogues (2), side events during sessions (4) and webinars (4);
- (b) Momentum for Change submission reviews (500);
- (c) Other activities: joint editorials, press releases, report forewords, events, exhibitions and workshop reporting (100).

192. A total of EUR 1.04 million from the core budget and EUR 3.68 million from other funding sources will be required to achieve the results under CO objective 1, summarized in table 49.

Table 50

Objective 2 of the Communications and Outreach programme: communicate authoritative, relevant and timely information to Parties, non-Party stakeholders and the public regarding the UNFCCC process and action on climate change under and outside the Convention

<i>Expected results</i>	<i>Performance indicators</i>
The UNFCCC is recognized as the centre for climate communication and the coordinator of	<ul style="list-style-type: none"> • Number of joint communication activities per year on climate change and sustainable development across the United Nations

<i>Expected results</i>	<i>Performance indicators</i>
communication on climate change and sustainable development in the United Nations system	system (e.g. speeches, articles, statements, news stories, editorials, briefing notes, reports). Baseline: 200. Target: 300
The UNFCCC website and its social media channels are recognized as the leading sources for wide-ranging, relevant, timely and comprehensive information on climate change and the UNFCCC process	<ul style="list-style-type: none"> • Number of web media files downloaded per year.^a Baseline: 11.7 million. Target: 11.7 million • Number of website visits and page views. Baseline: 3.4 million visits, 7.9 million page views. Target: 3.4 million visits, 7.9 million page views • Number of followers and fans on social media channels. Baseline: 0.2 million for Facebook, 0.4 million for Twitter and 0.05 million for Instagram.^b Target: 0.3 million for Facebook, 0.6 million for Twitter and 0.08 million for Instagram
Global and specialist media and non-governmental organizations are informed about the progress and decisions made in the intergovernmental process and its objectives	<ul style="list-style-type: none"> • Number of media and outreach products.^c Baseline: 200. Target: 200

^a Web media files include the following file types: PDF, JPG, PPT, DOC and AVI.

^b Social media engagement by the end of 2016: Facebook, 205,677 fans; Twitter, 447,547 followers; and Instagram, 48,603 followers.

^c Media products include speeches, press releases, editorials, statements and interviews by the Executive Secretary and senior managers.

193. The strategy is to reach out within the UNFCCC and to partner with a wide range of governments and organizations in order to harvest high-quality information that can be showcased on websites, via social media, in speeches, press statements, articles and opinion pieces in key publications, while also convening and organizing dynamic and engaging events on climate action at UNFCCC conferences.

194. During the biennium 2018–2019, the following outputs will be delivered in support of achieving CO objective 2:

- (a) Media and outreach products, including speeches, press releases, editorials, statements and interviews by the Executive Secretary and senior managers (200);
- (b) News items for the UNFCCC Newsroom (2,340);
- (c) Social media postings (3,640);
- (d) Communications and media support services, including media accreditation and interviews, for two major conferences per year and numerous smaller meetings;
- (e) Webcast services (100 days of webcast production);
- (f) Digital campaigns to promote more than 10 major activities per year.

195. A total of EUR 1.13 million from the core budget and EUR 2.29 million from other funding sources will be required to achieve the results under CO objective 2, summarized in table 50.

Table 51

Objective 3 of the Communications and Outreach programme: improve knowledge-sharing and information management, including by facilitating UNFCCC document search and retrieval

<i>Expected results</i>	<i>Performance indicators</i>
Internal communication, collaboration and	<ul style="list-style-type: none"> • Content uploaded to the secretariat's intranet independently by

<i>Expected results</i>	<i>Performance indicators</i>
knowledge-sharing is improved through the use of appropriate tools and systems	<p>staff (without assistance from the programme's Knowledge Management team). Baseline: 30%. Target: 75%</p> <ul style="list-style-type: none"> • Active users of the intranet as a percentage of total staff, as measured by page views of news and announcements. Baseline: 20%. Target: 45% • Level of staff satisfaction with the secretariat's intranet. Baseline: 77%. Target: 85%
Parties, observers, secretariat staff and the general public have easy access to well-organized and easily retrieved official documentation on the climate change negotiation process	<ul style="list-style-type: none"> • Percentage of official documents tagged with UNFCCC taxonomy^a terms. Baseline: 96%. Target: 100%
Records are managed in accordance with the secretariat's policy and guidelines	<ul style="list-style-type: none"> • Share of retention schedules reviewed and updated, and improved retention schedules approved by senior management, enabling the secretariat to destroy its obsolete records and guaranteeing that records with continuing value are kept. Baseline: 50%. Target: 100% • Share of physical inactive records in the secretariat's Physical Records Management System tied with functional classification and retention schedule metadata. Baseline at the end of 2016: 88%. Target: 100%

^a Taxonomy involves the development of a system for describing, identifying, naming and classifying that enhances and improves searching for documents on the website by using keywords.

196. To achieve CO objective 3, the programme will undertake relevant training for secretariat staff to increase awareness on internal communications and taxonomy. Closer linkages with other programmes and increased coordination with all stakeholders are also envisioned to ensure sufficient knowledge transfer and uptake in the use and application of various knowledge management tools.

197. During the biennium 2018–2019, the following outputs will be delivered in support of achieving CO objective 3:

- (a) Providing up-to-date information on the intranet;
- (b) Providing access to official documents;
- (c) Preservation of physical and electronic records.

198. A total of EUR 1.27 million from the core budget and EUR 0.21 million from other funding sources will be required to achieve the results under CO objective 3, summarized in table 51.

199. 2018–2019 resource requirements for the CO programme are provided in table 52 and the post requirements for the programme are provided in table 53.

Table 52
2018–2019 resource requirements for the Communications and Outreach programme

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Core budget				
Staff costs	2 865 889	3 092 026	226 137	7.9
Non-staff costs	204 010	346 232	142 222	69.7

Subtotal	3 069 899	3 438 258	368 359	12.0
Bonn Fund	140 000	110 000	(30 000)	(21.4)
Total supplementary funds^a	12 062 275	6 075 836	(5 986 439)	(49.6)
Total resources	15 272 174	9 624 094	(5 648 080)	(37.0)

^a For the biennium 2016–2017, see decision 22/CP.21. For 2018–2019, see document FCCC/SBI/2017/4, annex I.

Table 53

2018–2019 core budget post requirements for the Communications and Outreach programme

	<i>2016–2017</i>	<i>2018–2019</i>	<i>Variance</i>	
			<i>Post</i>	<i>%</i>
Core budget				
Professional staff and above	10	10	–	–
General Service staff	5	5	–	–
Total	15	15	–	–

D. Information and Communication Technology programme

200. The overall purpose of the ICT programme is to provide specialized information systems services to the secretariat so that it can produce its mandated outputs, and to provide IT infrastructure services that allow efficient and effective support to be provided by the secretariat to Parties. These services support the UNFCCC intergovernmental process, including conferences and meetings, the implementation of the Convention and its Kyoto Protocol, the regulatory systems under the Kyoto Protocol, the work on the Paris Agreement rule book and related institutions, bodies and mechanisms and the daily operations of the secretariat.

201. The basic mandates of the ICT programme are contained in Article 12 of the Convention (on the communication of information related to implementation), Articles 5, 7 and 8 of the Kyoto Protocol (which define basic reporting and review requirements under the Kyoto Protocol) and Articles 6, 12 and 17 of the Kyoto Protocol (which define project-based mechanisms and emissions trading under the Kyoto Protocol). Other relevant mandates can be found in Article 8, paragraph 2, of the Convention and Article 14, paragraph 2, of the Kyoto Protocol (on the functions of the secretariat). These basic mandates are complemented by decisions of the COP and the CMP relevant to information systems services supporting the implementation of the secretariat's mandates. There are also additional mandates arising from the implementation of the Paris Agreement, including but not limited to NDCs, loss and damage and new mechanisms under the Paris Agreement.

202. The main challenge for ICT in the biennium 2018–2019 will be to deliver mandated systems for supporting the intergovernmental process and to strengthen the secretariat's IT infrastructure and overall level of information and communication technology. In order to meet the challenge, ICT will continue to focus on providing a sustainable and coherent IT infrastructure for the secretariat by further consolidating and rationalizing service delivery. The IT portfolio and project management, implemented by ICT in the biennium 2014–2015, as well as the improved client relationship and quality assurance management, will enable ICT to further enhance the effectiveness and efficiency of service delivery.

203. The objectives, expected results, performance indicators and relevant strategies for the ICT programme, as well as its total resource requirements for the biennium 2018–2019, are shown below. Figure 11 illustrates the organization of the programme.

Figure 11

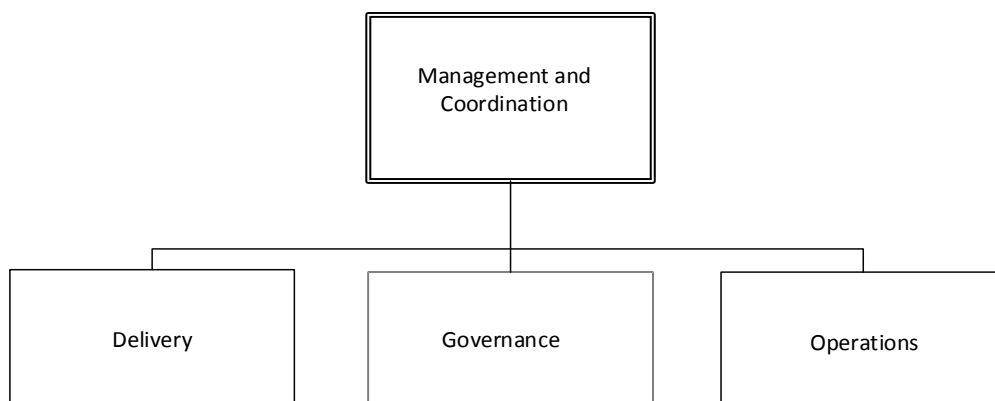
Organization of the Information and Communication Technology programme

Table 54

Objective 1 of the Information and Communication Technology programme: maintain and strengthen the secretariat's information technology infrastructure underpinning the secretariat's electronic communications and information systems^a

<i>Expected results</i>	<i>Performance indicators</i>
Support services meet user requirements	<ul style="list-style-type: none"> Proportion of information technology service requests responded to and completed within 90 days. Baseline: 80%. Target: 90%
Business-enabling systems, including collaboration and web services, are operated and maintained at agreed service levels	<ul style="list-style-type: none"> Average availability during service hours of business-enabling systems. Baseline: 95% availability. Target: 98% availability
Communications, data centre and related infrastructure services are supplied in accordance with agreed service levels	<ul style="list-style-type: none"> Infrastructure services' availability during service hours. Baseline: 95% availability. Target: 98% availability

^a Article 8, paragraph 2, of the Convention, Article 14, paragraph 2, of the Kyoto Protocol and Article 17 of the Paris Agreement.

204. The programme will maintain the essential IT infrastructure and related services to ensure that UNFCCC computers, e-mail, mobile devices, communication systems, networks and data centres are available and secure. ICT will meet the increasing requirements for IT services to support negotiations, as well as the various workshops and meetings of bodies established under the Convention, the Kyoto Protocol and the Paris Agreement, including by consolidating services and outsourcing a number of services to external providers.

205. During the biennium 2018–2019, the following outputs will be delivered in support of achieving ICT objective 1:

- (a) Responding to IT requests from end users (41,000 requests);
- (b) End user devices (laptops and mobile devices) and peripherals, including local network provided to staff, consultants and contractors (550 users);
- (c) Business-enabling systems (102);
- (d) Additionally developed mandated systems (8);

- (e) Data centre and related infrastructure services for physical and virtual servers (283).

206. A total of EUR 2.88 million from the core budget and EUR 0.38 million from other funding sources will be required to achieve the results under ICT objective 1, summarized in table 54.

Table 55

Objective 2 of the Information and Communication Technology programme: support the UNFCCC intergovernmental process, including through the delivery of required information technology services for the meetings of governing and subsidiary bodies and other meetings and workshops of Parties and non-Party stakeholders^a

<i>Expected results</i>	<i>Performance indicators</i>
Conferences and workshops are supported by effective and efficient information technology services	<ul style="list-style-type: none"> Proportion of conferences and workshops serviced at the agreed levels. Baseline and target: 100%
Secure means of collaboration and communication are provided within the secretariat and between the secretariat and stakeholders	<ul style="list-style-type: none"> Proportion of collaboration and communication services provided at the agreed service levels. Baseline and target: 100%
Business information and communication technology solutions enable the secretariat to effectively use organizational resources and facilitate processes in compliance with internally and externally agreed standards	<ul style="list-style-type: none"> Proportion of information and communication technology solutions delivered. Baseline and target: 100%

^a Article 8, paragraphs 2 and 12, of the Convention, Article 14 of the Kyoto Protocol and Article 17 of the Paris Agreement.

207. The programme will continue to ensure consistent system delivery capacity and will provide related services. ICT will meet the secretariat's current and anticipated requirements for information systems support to the intergovernmental process. These services will be provided largely through the use of core staff resources, complemented by scalable supplementary staff and contractor/consultant resources. In addition to providing support for newly mandated services, during the biennium 2018–2019 there will be a need to upgrade some of the existing systems in order to continue to ensure the required level of service delivery in this area.

208. During the biennium 2018–2019, the following outputs will be delivered in support of achieving ICT objective 2:

- (a) IT meeting/workshop services (112);
- (b) Provision of IT conference services for sessions of the SBI, SBSTA, APA, COP, CMP and CMA (4 conferences).

209. A total of EUR 2.19 million from the core budget and EUR 3.08 million from other funding sources will be required to achieve the results under ICT objective 2, summarized in table 55.

Table 56

Objective 3 of the Information and Communication Technology programme: build and maintain the information systems required for the implementation of the Convention, the Kyoto Protocol and the Paris Agreement and support the regulatory systems under the Kyoto Protocol^a

<i>Expected results</i>	<i>Performance indicators</i>
Mandated systems are provided to enable the compilation, analysis and management of data (greenhouse gas data, tabular data in Parties' submissions and other data)	<ul style="list-style-type: none"> Mandated systems meet the specified requirements and are delivered on time. Baseline: 80%. Target: 90%

<i>Expected results</i>	<i>Performance indicators</i>
Mandated systems are provided to support the review of national communications, inventories, biennial reports, biennial update reports, nationally determined contributions and nationally appropriate mitigation actions and the publication of results and submissions to advance measurement, reporting and verification	<ul style="list-style-type: none"> Mandated systems meet the specified requirements and are delivered on time. Baseline: 80%. Target: 90%
Additional required systems are provided to support the implementation of the Convention, the Kyoto Protocol and the Paris Agreement and the regulatory systems under the Kyoto Protocol	<ul style="list-style-type: none"> Mandated systems meet the specified requirements and are delivered on time

^a Article 12 of the Convention, Articles 5–8, 12 and 17 of the Kyoto Protocol and Article 17 of the Paris Agreement.

210. The programme will ensure consistent system delivery capacity and will provide related services. ICT will meet the implementation requirements under the Convention, the Kyoto Protocol and the Paris Agreement with regard to current and expected information systems support, through both the use of staff resources and the outsourcing of delivery, as appropriate.

211. During the biennium 2018–2019, the following outputs will be delivered in support of achieving ICT objective 3:

- (a) Mandated systems (58);
- (b) Additionally developed mandated systems (8).

212. A total of EUR 0.82 million from the core budget and EUR 5.28 million from other funding sources will be required to achieve the results under ICT objective 3, summarized in table 56.

213. 2018–2019 resource requirements for the Information and Communication Technology programme are provided in table 57 and the post requirements for the programme are provided in table 58.

Table 57

2018–2019 resource requirements for the Information and Communication Technology programme

	<i>2016–2017 (EUR)</i>	<i>2018–2019 (EUR)</i>	<i>Variance</i>	
			<i>EUR</i>	<i>%</i>
Core budget				
Staff costs	3 177 930	3 499 000	321 070	10.1
Non-staff costs	2 387 621	2 391 535	3 914	0.2
Subtotal	5 565 551	5 890 535	324 984	5.8
International transaction log	4 740 716	4 611 146	(129 570)	(2.7)
Total supplementary funds^a	–	3 880 500	3 880 500	–
Bonn Fund	223 480	246 960	23 480	10.5
Total resources	10 529 747	14 629 141	4 099 394	38.9

^a See document FCCC/SBI/2017/4, annex I.

Table 58

2018–2019 core budget post requirements for the Information and Communication Technology programme

	2016–2017	2018–2019	Variance	
			Post	%
Core budget				
Professional staff and above	11.5	12	0.5	4.3
General Service staff	3	3	–	–
Total	14.5	15	0.5	3.4

E. Administrative Services programme

214. The overall functions of the AS programme are:

- (a) Providing central services for the management of the human and financial resources of the secretariat;
- (b) Development of financial and administrative policies and guidelines;
- (c) Procurement;
- (d) Premises and property management;
- (e) Making travel arrangements.

215. The basic mandates of this programme are contained in Article 8, paragraph 2, of the Convention, Article 14, paragraph 2, of the Kyoto Protocol and Article 17 of the Paris Agreement (on the functions of the secretariat). Additional mandates are contained in decisions and conclusions of the governing and subsidiary bodies of the Convention, the Kyoto Protocol and the Paris Agreement, in particular decision 15/CP.1 (on financial procedures).

216. The AS programme is undergoing a review, which seeks to ensure that expenditure charged to programme support costs is aligned to available income. The implementation of the review recommendations is expected to be finalized by December 2018, resulting in the increased efficiency and effectiveness of the programme. Other key challenges envisioned during the biennium include: cash management to ensure that the organization can pay for services and goods as and when due; and financial management and reporting to donors, which is anticipated to increase following the implementation of the partnership and resource mobilization strategy.²⁷

217. The objectives, expected results, performance indicators and relevant strategies for the AS programme, as well as its total resource requirements for the biennium 2018–2019, are shown below. Figure 12 illustrates the organization of the programme.

²⁷ The partnership and resource mobilization strategy is a revision of the “Guidelines for Partnerships between the UNFCCC secretariat and the Private Sector” contained in UNFCCC administrative guideline document AG/2011/2.

Figure 12
Organization of the Administrative Services programme

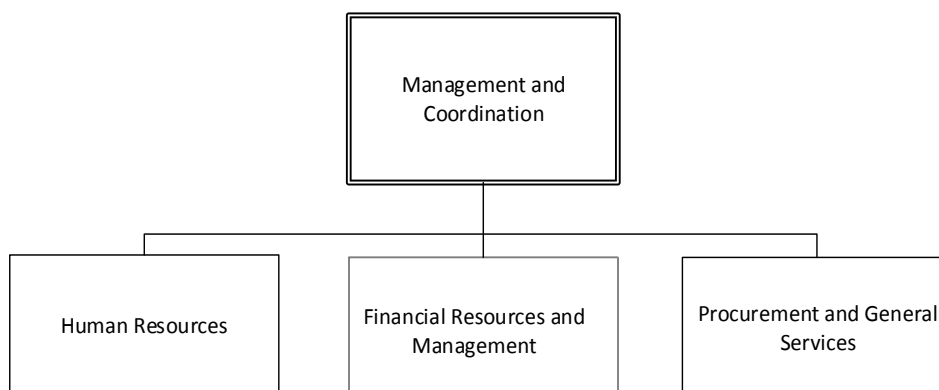


Table 59

Objective 1 of the Administrative Services programme: ensure effective management and allocation of financial resources and administration of internal control procedures in adherence to the approved budget and donor requirements^a

<i>Expected results</i>	<i>Performance indicators</i>
Parties are kept fully informed with regard to the receipt and utilization of financial resources	<ul style="list-style-type: none"> Official documents on financial and budgetary matters are made available to Parties in a timely manner. Baseline: 4 budget performance reports, 2 audited financial statements. Target: 4 budget performance reports, 2 audited financial statements, semi-annually; additional financial information provided on the UNFCCC website
Coherence and transparency in fundraising and the use of funds	<ul style="list-style-type: none"> Proportion of donor reports submitted on time. Baseline: 80%. Target: 90%
Optimal budget implementation rate	<ul style="list-style-type: none"> Expenditure levels compared with the approved budget and available cash. Baseline: 99%. Target: 99%
Compliance with United Nations financial regulations and rules and UNFCCC financial procedures	<ul style="list-style-type: none"> Implementation rate of audit recommendations relating to financial and administrative matters. Baseline: 80%. Target: 90%

^a Article 8, paragraph 2(f), of the Convention, Article 14, paragraph 2, of the Kyoto Protocol, Article 17, paragraph 2, of the Paris Agreement and decision 15/CP.1.

218. The AS programme will conduct business process reviews with a view to improving and streamlining them to ensure the efficient use of the secretariat's resources in compliance with the International Public Sector Accounting Standards.

219. The programme will undertake cash flow management with a view to ensuring that the organization can meet its obligations as and when they become due.

220. During the biennium 2018–2019, the following outputs will be delivered in support of achieving AS objective 1:

- (a) Budget and workplan document for the biennium 2020–2021;
- (b) Audited financial statements (2);
- (c) Budget performance reports (4);
- (d) Donor reports (in line with supplementary funding agreements).

221. A total of EUR 0.03 million²⁸ from the core budget and EUR 5.74 million from other funding sources will be required to achieve the results under AS objective 1, summarized in table 59, including for United Nations services related to payroll processing, treasury management, the management information system, administration of justice, the United Nations Ethics Office, external audits by the United Nations Board of Auditors and internal audits by the Office of Internal Oversight Services.

Table 60

Objective 2 of the Administrative Services programme: facilitate the timely recruitment and the retention of staff who meet the highest standards of efficiency, competence and integrity in order to create the conditions for the best possible performance of mandated activities^a

<i>Expected results</i>	<i>Performance indicators</i>
Competent, motivated and geographically diverse staff balanced in gender are recruited and retained ^b	<ul style="list-style-type: none"> • Proportion of qualified (eligible) candidates in the applicant pool for fixed-term appointments. Baseline: 22.5%. Target: 23.5% • Proportion of female candidates in the applicant pool for fixed-term selection processes at all levels. Baseline: 7.6%. Target: 8% • Proportion of qualified (eligible) candidates from non-Annex I Parties in the applicant pool for fixed-term selection processes in the Professional and higher categories. Baseline: 11.2%. Target: 13%
Staff are provided with appropriate training and development opportunities, enabling them to achieve their full potential at work and allowing the organization to meet its mandates	<ul style="list-style-type: none"> • Average number of days per year spent by staff members on learning and development activities. Baseline as at December 2016: 2.6 days. Target: 2.9 days

^a Article 8, paragraph 2(f), of the Convention, Article 14, paragraph 2, of the Kyoto Protocol and Article 17, paragraph 2, of the Paris Agreement.

^b For additional performance indicators that are related to this expected result please refer to the first expected result under objective 4 of Executive Direction and Management.

222. In an effort to maintain the secretariat's status as a high-performing organization and as a most desirable employer, the AS programme will enhance its strategic human resources management to align more effectively with the evolving needs of the secretariat. This will include improvements to workforce planning and strategic talent acquisition, which will contribute to the organizational efforts to increase geographical and gender diversity in the secretariat. Enhanced human resources data management will provide data and analysis to managers and the leadership, offering a foundation for good decision-making. An emphasis on organizational development will build on the learning, leadership, performance and career support programmes currently in place.

223. During the biennium 2018–2019, the following outputs will be delivered in support of achieving AS objective 2:

- (a) Improved talent acquisition outreach initiatives;
- (b) Provision of improved human resources data for decision makers;
- (c) Provision of learning, development and career support programmes;

²⁸ Hospitality, where deemed necessary for advancing the work of the secretariat, shall be provided in accordance with UNFCCC administrative guideline document AG/2012/1.

(d) Provision of a platform for performance appraisal, support, guidance and advice to managers and staff;

(e) Timely processing of staff entitlements and benefits.

224. A total of EUR 1.29 million from the core budget and EUR 6.19 million from other funding sources will be required to achieve the results under AS objective 2, summarized in table 60.

Table 61

Objective 3 of the Administrative Services programme: support secretariat operations by managing the procurement process efficiently and effectively, providing efficient travel and travel-related services to participants and staff and ensuring the provision of an appropriate physical working environment^a

<i>Expected results</i>	<i>Performance indicators</i>
The travel of delegates and staff to official meetings is arranged effectively and efficiently	<ul style="list-style-type: none"> Proportion of participants attending meetings versus nominations. Baseline: 85%. Target: 85%
The procurement of goods and services is carried out in a cost-effective and efficient manner in accordance with United Nations regulations and rules and UNFCCC policies	<ul style="list-style-type: none"> Percentage of procurement cases processed within established time frames. Baseline: 99%. Target: 99% Average number of responses received per tender. Baseline: 3.66. Target: 5 Average percentage difference between the price of offers selected and the highest offers received. Baseline: 32%. Target: 33%
The work environment in the secretariat is adequate, productive and sustainable	<ul style="list-style-type: none"> Per capita carbon footprint of the secretariat's facility operations and travel. Baseline: 10 t CO₂ eq. Target: 7.5 t CO₂ eq

^a Article 8, paragraph 2(f), of the Convention, Article 14, paragraph 2, of the Kyoto Protocol and Article 17, paragraph 2, of the Paris Agreement.

225. The AS programme will continue adjusting the processes in the areas of procurement, travel and general services so as to realize the full potential of Umoja (the United Nations' enterprise resource planning system) and achieve higher levels of effectiveness and efficiency. It will continue to monitor participant and staff travel to ensure the least costly application of travel rules and entitlements. Through measures such as e-procurement, enhanced procurement cooperation within the United Nations system and innovative sourcing approaches, it will render more effective acquisition of goods and services, which the secretariat increasingly relies on to efficiently fulfil its work programme. The programme will ensure the continuity of the business operations of the secretariat, which is split between three locations, and will cooperate with the Host Government on the completion of the new office facilities on the United Nations Campus in Bonn, Germany, in the biennium 2020–2021. AS will strive to keep the climate and environmental footprint of the secretariat's operations low and will offset any remaining balance of its GHG emissions. Finally, AS will coordinate all of these activities with entities in the United Nations system to ensure that system-wide changes are implemented consistently and that best practices are applied.

226. During the biennium 2018–2019, the following outputs will be delivered in support of achieving AS objective 3:

- (a) Goods and services supplied;
- (b) Arrangement of travel of staff and participants;
- (c) Ensuring appropriate premises and facilities;

(d) Ensuring reduced climate emissions and offsetting the remaining balance.

227. A total of EUR 1.94 million from the core budget and EUR 7.19 million from other funding sources (programme support costs) will be required to achieve the results under AS objective 3, summarized in table 61.

228. 2018–2019 resource requirements for the Administrative Services programme are provided in table 62.²⁹

Table 62

2018–2019 resource requirements for the Administrative Services programme

	2016–2017 (EUR)	2018–2019 (EUR)	Variance	
			EUR	%
Core budget				
Staff costs	1 397 800	1 062 841	(334 959)	(24.0)
Non-staff costs	1 833 916	2 190 956	357 040	19.5
Subtotal	3 231 716	3 253 797	22 081	0.7
Programme support costs^a				
Staff costs	14 967 200	14,724 500	(242 700)	(1.6)
Non-staff costs	4 565 000	4 391 000	(174 000)	(3.8)
Subtotal	19 532 200	19 115 500	(416 700)	(2.1)
Total resources	22 763 916	22 369 297	(394 619)	(1.7)

^a The programme support costs and staffing requirements for the biennium 2018–2019 are contained in document FCCC/SBI/2017/4, annex VI, tables 13 and 14, and for the biennium 2016–2017 in document FCCC/SBI/2015/3, tables 6 and 7.

²⁹ Staffing requirements funded from the overhead charge on all UNFCCC trust funds are provided in table 13 of FCCC/SBI/2017/4.

Annex

Core budget posts by cluster and programme

Table 63 indicates the proposed core budget posts¹ by cluster and programme under the proposed budget for the biennium 2018–2019.

Table 63

2018–2019 core budget posts by cluster and programme

		<i>USG</i>	<i>ASG</i>	<i>D-2</i>	<i>D-1</i>	<i>P-5</i>	<i>P-4</i>	<i>P-3</i>	<i>P-2</i>	<i>Subtotal</i>	<i>GS</i>	<i>Total</i>
EDM												
	2016–2017	1.0	1.0	1.0	1.0	1.0	1.0	2.0	1.0	9.0	7.5	16.5
	2018–2019	1.0	1.0	–	–	1.0	1.0	1.0	1.0	6.0	6.5	12.5
	Variance	–	–	(1.0)	(1.0)	–	–	(1.0)	–	(3.0)	(1.0)	(4.0)
ICA cluster												
	2016–2017	–	–	–	–	–	–	–	–	–	–	–
	2018–2019	–	–	1.0	–	1.0	1.0	–	–	3.0	1.0	4.0
MDA												
	2016–2017	–	–	–	1.0	3.0	15.0	19.0	6.0	44.0	16.0	60.0
	2018–2019	–	–	–	1.0	3.0	16.0	19.0	6.0	45.0	16.0	61.0
	Variance	–	–	–	–	–	1.0	–	–	1.0	–	1.0
FTC												
	2016–2017	–	–	–	1.0	2.0	4.0	6.0	2.0	15.0	7.0	22.0
	2018–2019	–	–	–	1.0	2.0	5.0	6.0	2.0	16.0	7.0	23.0
	Variance	–	–	–	–	–	1.0	–	–	1.0	–	1.0
Adaptation												
	2016–2017	–	–	–	1.0	3.0	4.0	2.0	2.0	12.0	5.0	17.0
	2018–2019	–	–	–	1.0	3.0	5.0	2.0	2.0	13.0	5.0	18.0
	Variance	–	–	–	–	–	1.0	–	–	1.0	–	1.0
SDM												
	2016–2017	–	–	1.0	–	–	2.0	–	–	3.0	1.0	4.0
	2018–2019	–	–	–	–	–	2.0	–	–	2.0	–	2.0
	Variance	–	–	(1.0)	–	–	–	–	–	(1.0)	(1.0)	(2.0)
IASO cluster												
	2016–2017	–	–	–	–	–	–	–	–	–	–	–
	2018–2019	–	–	1.0	–	1.0	–	1.0	–	3.0	2.0	5.0
	2016–2017	–	–	–	1.0	–	4.0	1.0	–	6.0	4.0	10.0

¹ The table reflects only funded posts: one Professional-4 and one Professional-3 post will not be funded in the biennium 2018–2019.

		<i>USG</i>	<i>ASG</i>	<i>D-2</i>	<i>D-1</i>	<i>P-5</i>	<i>P-4</i>	<i>P-3</i>	<i>P-2</i>	<i>Subtotal</i>	<i>GS</i>	<i>Total</i>
LA			–									
	2018–2019	–	–	–	1.0	–	2.0	2.0	–	5.0	3.0	8.0
	Variance	–	–	–	–	–	(2.0)	1.0	–	(1.0)	(1.0)	(2.0)
CAS	2016–2017	–	–	–	1.0	2.0	1.0	4.0	1.0	9.0	5.0	14.0
	2018–2019	–	–	–	1.0	1.0	2.0	3.0	2.0	9.0	5.0	14.0
	Variance	–	–	–	–	(1.0)	1.0	(1.0)	1.0	–	–	–
CO	2016–2017	–	–	–	–	1.0	2.0	6.0	1.0	10.0	5.0	15.0
	2018–2019	–	–	–	1.0	–	2.0	5.0	2.0	10.0	5.0	15.0
	Variance	–	–	–	1.0	(1.0)	–	(1.0)	1.0	–	–	–
ICT	2016–2017	–	–	–	1.0	3.0	2.0	3.0	3.0	12.0	3.0	15.0
	2018–2019	–	–	–	1.0	3.0	2.0	3.0	3.0	12.0	3.0	15.0
	Variance	–	–	–	–	–	–	–	–	–	–	–
Total	2016–2017	1.0	1.0	2.0	7.0	15.0	35.0	43.0	16.0	120.0	53.5	173.5
	2018–2019	1.0	1.0	2.0	7.0	15.0	38.0	42.0	18.0	124.0	53.5	177.5
	Variance	–	–	–	–	–	3.0	(1.0)	2.0	4.0	–	4.0

Note: The distribution of posts for the Administrative Services programme is contained in document FCCC/SBI/2017/4, annex VI, table 13.

Abbreviations: ASG = Assistant Secretary-General, CAS = Conference Affairs Services, CO = Communications and Outreach, D = Director, EDM = Executive Direction and Management, FTC = Finance, Technology and Capacity-building, GS = General Service, IASO = Intergovernmental Affairs and Secretariat Operations, ICA = Implementation and Climate Action, ICT = Information and Communication Technology, LA = Legal Affairs, MDA = Mitigation, Data and Analysis, P = Professional, SDM = Sustainable Development Mechanisms, USG = Under-Secretary-General.