



InfoHub

Experiences, Lessons, and Views

Christine Dragisic
Bonn, Germany
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Presentation

- **Experiences from California**- Projects databases and registries
- **Lessons learned from the Partnership for Market Readiness** – Data management and registries
- **InfoHub ideas** – Suggestions drawn from the Warsaw decision (9/CP19)

California – Project types

- **California Greenhouse Gas Cap-and-Trade Program**
- Five current **Compliance Offset Protocols**: **U.S. Forest Projects**, Urban Forest Projects, Livestock Projects, Ozone Depleting Substance Projects, Methane Capture Projects.
- Each Protocol has a **set of legal and technical requirements** that projects must meet to be eligible (similar to UNFCCC decision guidance, FCPF Carbon Fund Methodological Framework, etc)

California – Registry functions

- **Offset Project Registries document project results**
 - list projects
 - collects project data reports
 - facilitates verification of project data reports
 - issues registry offset credits
- Registries must meet a series of requirements to be approved.
- Inclusion of results in a registry does not imply compliance, or crediting.

California – Project info in Registry

Project information

- Name of the project;
- Location of the project;
- Name of the project entity;
- Type of project;
- Protocol used;
- Project listing date and project start date;
- Whether initial or renewed crediting period.

California – Project info in Registry

Verification and Issuance Information

- Annual verified project baseline emissions;
- Annual verified GHG reductions or removal enhancements achieved;
- Unique serial numbers of the credits issued to the project;
- Total verified GHG reductions and removal enhancements by reporting period
- Statement for each year the project's data report was verified.

Partnership for Market Readiness

- Global partnership of developed and developing countries that provides funding and technical assistance for the **collective innovation and piloting of market-based instruments** for GHG emissions reductions.
- **31 developed and developing country participants**
- Areas of work include **data management, registries**

PMR - Lessons Learned

- Documentation of program and results should be **transparently and publicly recorded**;
 - Registries or central information repositories serve this function;
- **Systems must talk to each other** if results are included in more than one place.
- For robust pay for performance systems, information must be **accurate, secure and transparent**.

PMR – Lessons Learned

Critical information includes:

Overall:

- How many tonnes of results were generated?
- Over what baseline?
- Who was responsible for the results?

For each tonne:

- Where did the result occur (e.g. country and province)
- What year did the result occur?
- Who issued the result? (Who verified the result met established standards?)

PMR – Lessons Learned

- This basic information is important for **environmental integrity**.
- It is necessary to ensure that **results are not claimed** and/or **paid for by more than one entity**.
- Information is usually embedded in a unique **numerical code** for each result.

InfoHub - Ideas

Warsaw decision **9/CP 19**:

- Outlines the purpose and aims of the InfoHub;
- States what the InfoHub will NOT do;
- Lists the information to be included in the InfoHub.

InfoHub - Ideas

- **Exercise: Translate the Warsaw decision into a simple InfoHub design.**

Considerations:

- Simple
- Easy to create and manage
- Does not create extra reporting burden
- Information is accurate, transparent, and useful

InfoHub - Ideas

Country X											
Period	Results Reported (Tonnes co2e/year)	Technical Report for Results	Assessed FREL/FRL	Final report on Assessed FREL/REL	Safeguard Information Summary	National Strategy or Action Plan	NFMS Info	Results for which payment was received	Entity paying for Results	Entity receiving payments	Results allocated to
2014-2016	100,000 t CO2e/year*	(Link to technical report)	200,000 t CO2e/year	(Link to final report)	(Link to summary for 2014-2016)	(Link to Strategy or Action Plan)	(Link to info on NFMS)	300,000 tCO2e*	Partner A	Ministry A	Ministry A
*Click to access info on each result											

InfoHub - Ideas

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11. *Decides* that the information hub will contain, as reported through the appropriate channels under the Convention:

(a) The results for each relevant period expressed in tonnes of carbon dioxide equivalent per year and a link to the technical report referred to in decision -/CP.19,7 paragraph 14;

InfoHub - Ideas

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11. *Decides* that the information hub will contain, as reported through the appropriate channels under the Convention:

(a) The results for each relevant period **expressed in tonnes of carbon dioxide equivalent per year** and a link to the technical report referred to in decision 14/CP.19,7 paragraph 14;

InfoHub - Ideas

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Technical Report for Results (Link to technical report)

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(a) The results for each relevant period expressed in tonnes of carbon dioxide equivalent per year and **a link to the technical report referred to in decision 14/CP.19, paragraph 14;**

InfoHub - Ideas

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11. *Decides* that the information hub will contain, as reported through the appropriate channels under the Convention:

(b) The assessed forest reference emission level(s) and/or forest reference level(s) expressed in tonnes of carbon dioxide equivalent per year and a link to the final report of the technical assessment team referred to in decision 13/CP.19,8 paragraph 18;

InfoHub - Ideas

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InfoHub - Ideas

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11. *Decides* that the information hub will contain, as reported through the appropriate channels under the Convention:

(c) The summary of information on how all of the safeguards referred to in decision 1/CP.16, appendix I, are being addressed and respected, as referred to in decisions 12/CP.19 and 12/CP.17, chapter I;

InfoHub - Ideas

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11. *Decides* that the information hub will contain, as reported through the appropriate channels under the Convention:

(d) A link to the national strategy or action plan as referred to in decision 1/CP.16, paragraph 71(a), as appropriate;

InfoHub - Ideas

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11. *Decides* that the information hub will contain, as reported through the appropriate channels under the Convention:

(e) Information on the national forest monitoring system, as provided in the technical annex referred to in decision 14/CP.19;

InfoHub - Ideas

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12. Also decides that the information hub will also contain information on each of the results referred to in paragraph 11 above, including the **quantity of results for which payments were received, expressed in tonnes of carbon dioxide equivalent per year**, and the entity paying for results;

InfoHub - Ideas

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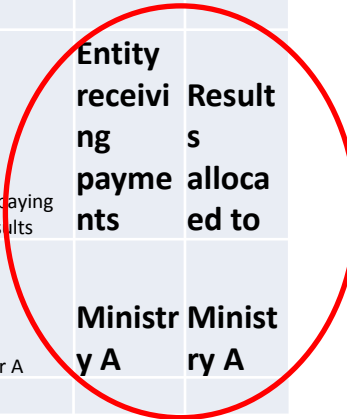
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12. *Also decides* that the information hub will also contain information on each of the results referred to in paragraph 11 above, including the quantity of results for which payments were received, expressed in tonnes of carbon dioxide equivalent per year, and the **entity paying for results**;

InfoHub - Ideas

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12. Also decides that the information hub **will also contain information** on each of the results referred to in paragraph 11 above, including the quantity of results for which payments were received, expressed in tonnes of carbon dioxide equivalent per year, and the entity paying for results;

InfoHub - Ideas

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12. *Also decides* that the information hub will also contain **information on each of the results** referred to in paragraph 11 above, including the quantity of results for which payments were received, expressed in tonnes of carbon dioxide equivalent per year, and the entity paying for results;

17. *Also notes* that the information on results included on the information hub **should be linked to the same results reflected on any other relevant future system that may be developed under the Convention;**



Thank you!

Chris Dragisic
dragisiccd@state.gov