

	<p align="center">Action pledge to the Nairobi Work Programme of the UNFCCC</p>
<p>Name of the action pledge</p>	<p align="center">Regional Masters Degree in Climate Change</p>
<p>Action pledge objective</p>	<p>The Regional Master’s degree in Climate Change at CATHALAC is a program designed from the Latin American reality perspective in order to train professionals capable of developing solutions to reduce vulnerability, propose adaptation measures and mitigation strategies customized to the local context. Additionally, participants will be able to create long-term sustainable development projects, through application of in-depth knowledge acquired on the evolving global socio-economic context, and international negotiations and related mechanisms.</p>
<p>Overall objectives</p>	<ul style="list-style-type: none"> • <i>Support Nairobi Work Programme implementation in the areas of:</i> <ul style="list-style-type: none"> ○ Methods and tools ○ Data and observations ○ Climate related risks and extreme events ○ Adaptation planning and practices ○ Climate modeling, scenarios and downscaling ○ Technologies for adaptation • <i>Supporting the respective Calls for Action regarding:</i> <ul style="list-style-type: none"> ○ Increase the dissemination of experiences, methods and tools for assessment ○ Promote the exchange, access to and use of information on current and historical climate and its impacts ○ Enhance linkages among local scientific and stakeholders communities to better strategic plans ○ Capacity building for understanding of impacts of, and vulnerability to, climate change, current and future climate variability and extreme events, and the implications for sustainable development ○ Facilitate the communication and cooperation among and between Parties and relevant organizations, business, civil society, and decision makers, and other stakeholders ○ Promoting the development of, access to, and use of information and data on projected climate change

Activities	<p>Trough the Master’s Degree:</p> <ul style="list-style-type: none"> ○ it will acquire skills in the use of technologies and the application of cutting-edge research methodologies for the analysis and monitoring of natural and human systems affected by climate change; ○ It will learn to design and implement regional, national and local climate change adaptation initiatives in a variety of sectors, including the development of Greenhouse Gas (GHG) Inventories for private corporations and the national government, as well as developing Certified Emission Reductions and mitigation projects for the public and private sector.
Expected outputs	<p>The skills and knowledge gained in this program will make the graduate a competitive candidate for leadership positions in government agencies, international organizations, NGOs, private companies, consulting firms, insurance companies, banks, and educational and research institutions, among others. Also, this program will contribute in the capacity building for all related to the climate change regional and international aspects.</p>
Indicators of achievement	<p>Number of register students</p>
Related Links	<p>the Master’s Degree in Climate Change http://www.cathalac.org/content/view/768/553/lang.es/ CATHALAC web site http://www.cathalac.org/</p>