

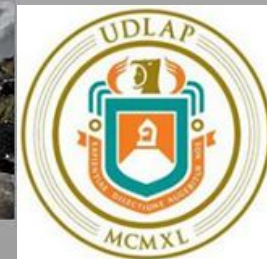


ALCUE NET

Latin America, Caribbean and European Union Network on Research and Innovation

Cooperation activities between LAC and the European Union in Environment and Climate Change topics

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Experiences as NCP

- Call to create the Mexican NCP with the support of CONACYT and Ministry of Foreign Relationship.
- Seven NCPs were created to work with institutions, researches, NGO around Mexico. One platform for each topic was created to help the communication among the researchers.
- At the end of the Project, the NCP network continues operating under CONACYT direction.



Water dialogues and climate change experiences in Latin American

1. There are three "I" (Institutions, Information and Infrastructure), which must be taken into account in each and every one development plans as key elements.
2. The proper functioning of watersheds and aquifers to be incorporated in the planning, as natural infrastructure that increases resilience to potential impacts, as well as the water recycling as an alternative water source.
3. Information needs to be developed and adapted to the needs of users.

Observatories network related with biodiversity and climate change in EU – LAC



Introduction

There is a large variety of access to climate services, including the interpretation. An observatory that allows following up the evolution of the stakeholders generating, disseminating or using climate services is an important indicator to policy recommendation.

Based on the specific objectives of EU-LAC Joint Initiative for Research and Innovation (JIRI):

Helping to improve the conditions for cooperation in biodiversity and climate change, through the promotion of information, sharing experiences and good practices and encouragement of innovation initiatives.



Main goal

- **Mapping of existing infrastructures and information platforms** to share knowledge and successfully experiences on projects in the European Union and Latin American Countries, proposing a common platform from where researchers and decision makers could get the latest information about climate change scenarios, climate data, vulnerability assessments, biodiversity legislation and adaptation measures proposed to diminish the negative effect of climate change on biodiversity, water resources and local & regional economies.

First steps towards new activities - 3 phases

- Design a survey for mapping the infrastructure in LAC and EU related with climate services, data and projects.
- Generate indicators to compare the current infrastructure in some local observatories in LAC – EU.
- Design and implement a common platform to share knowledge, data and climate services between LAC- EU. It should include an strategy to capacitate technical advisor and local scientist to policy makers and end – users.

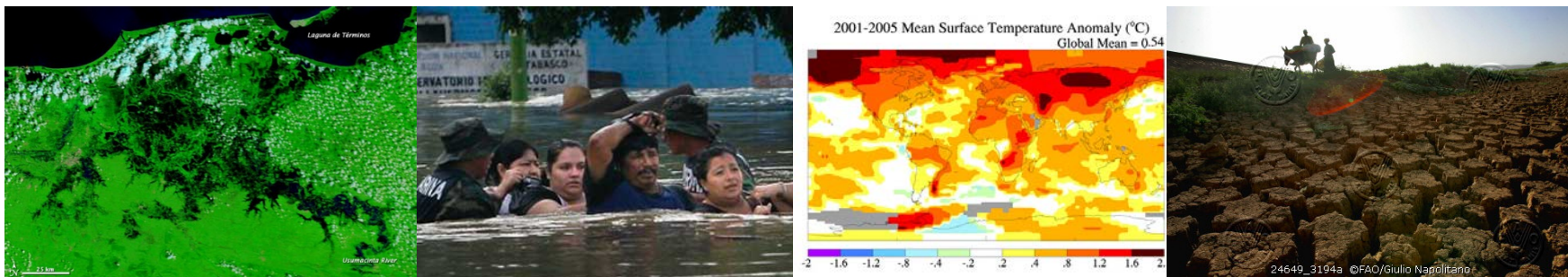
Summary:

■ Joint efforts

Observatories network should go beyond just mapping or collection data: It should include sharing knowledge, map the current institutional capacity in LAC about the observatories related with biodiversity and climate services, and proposed an strategy to improve them if necessary.

Summary:

- Map the actual observatories
- Share knowledge related water, biodiversity and climate services
- Integrate isolated efforts for improving climate data available.
- **Follow what INSPIRE (Infrastructure for Spatial Information in Europe) European Directive proposes:** to reinforce the interoperability and sharing the data.
- Specify the support needed to create and implement the observatories network



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Thanks!

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