**Purpose of the Symposium**

Present a national synthesis of current knowledge of the carbon cycle in Mexico in five thematic areas and their interactions: atmosphere, bio-energy, social dimensions, aquatic and terrestrial ecosystems.

Stimulate collaboration between academics, scientists, government institutions and societal organizations, and to build bridges of communication oriented towards the development of joint work.

To hold scientific and academic workshops to exchange information on the topics of interest to the PMC, in order to generate collective research agendas of the five areas.

Analyze and discuss the future orientation of the Mexican Carbon Program, particularly the development of short, medium and long-term strategies.

Meeting of researchers and program coordinators of Mexico-USA-Canada (CarboNA) to define collaborative research agendas.

**Topics of Interest for the Symposium**

The Symposium pretends to bring together specialists working in the area of C-dynamics in the different environments of Mexico, in order to know the most important results of research and what are the future research topics. Likewise, the Symposium will focus on cross-cutting priority themes:

- Carbon research in Mexico: carbon fluxes between the ocean and continent.
- Implementation strategies for Reducing Carbon Emissions from Deforestation and Forest Degradation (REDD+), relationships between biodiversity and the carbon cycle, emissions and removals of carbon at multiple scales.
- Governance-related public-information policies.
- Scientific knowledge related to the carbon economy, gender and rural landscapes.
- Competitive and low carbon development strategies.
- Modeling and synthesis of carbon dynamics, horizontal and vertical flows in the vegetation-atmosphere interface.
- Also, are also welcome inquiries related to the carbon cycle in the major subject areas: Social Dimension, Atmosphere, Bioenergy, Aquatic and Terrestrial Ecosystems.

**Important Dates**

The deadline for submitting the abstracts is April 6, 2015. Notification of acceptance will be no later than one week after receiving the short summary. The deadline for extended memories, reviewed by style and format will be on May 4th 2015. The extended memories will be published in a synthesis book with ISBN.

Further Information and registration:

www.pmcarbono.org
visimposio@pmcarbono.org