Symposium

Álamos, sono

in México

Carbo

International



RED TEMÁTICA DEL CONACYT



INSTITUTO TECNOLÓGICO DE SONORA Educar para Trascender

# First Announcement from may 16 to 18 of 2018

Programa Mexicano del Carbono (PMC) • Instituto Tecnológico de Sonora (ITSON)

## The IX International Symposium on Carbon in Mexico will be held in Álamos, Sonora, from may 16 to 18 of 2018

#### Organizers

Programa Mexicano del Carbono (PMC) Instituto Tecnológico de Sonora (ITSON)

#### Purpose of the Symposium

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

Stimulate collaboration between academia, scientists, government institutions and societal organizations, and to strengthen the communication towards the development of collaborative work.



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

Present the Mexican carbon cycle synthesis on aquatic and terrestrial ecosystems coordinated by PMC.

Meet researchers and program managers of Mexico-USA-Canada (members of CarboNA) to define collaborative agendas.

#### TOPICS OF INTEREST FOR THE SYMPOSIUM

The Symposium will bring together specialists working in the area of Carbon dynamics across ecosystems of Mexico to discuss state-of-theart findings and future research topics. The Symposium will focus on cross-cutting priority themes on Carbon research in Mexico: carbon fluxes between the ocean and continent, implementation strategies for Reducing Emissions from Deforestation and Forest Degradation (REDD +), relationships between biodiversity and the carbon cycle, emissions and removals of carbon at multiple scales, governance-related publicinformation 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. We also welcome presentations related to the carbon cycle in the major thematic areas: **Social Dimension, Atmosphere, Bioenergy, Aquatic Ecosystems, Terrestrial Ecosystems and Human Systems.** 

### Abstract Submission

To speed editing of the memoirs of this Symposium, we will **ONLY accept extended abstracts**, which will be peer-reviewed for acceptance. Accepted abstracts will be published in the memoirs of the Symposium, which will have a ISBN for proper citation.

The deadline for abstract submission has been extended to April 2, 2018.

Please visit our website www.pmcarbono.org for complete guidelines and examples for extensive abstracts.

Further Information and registration: www.pmcarbono.org ixsimposio@pmcarbono.org









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60