

SEMARNAT

SECRETARÍA DE  
MEDIO AMBIENTE  
Y RECURSOS NATURALES



# Economic Valuation of Ecosystems<sup>1</sup> Group

June 13<sup>th</sup>, 2017

# BACKGROUND (1)

- Green growth, involves aspects of Economic Valuation of Ecosystems and Biodiversity (EVEB).
- Public and private institutions have carried out projects from different perspectives, methodologies, multiple variables and characteristics.

## BACKGROUND (2)

- Conclusions resultant from isolated efforts do not transcend beyond the project itself.
- Synergies don't exist between studies, some might be duplicated, yet not comparable.
- Those studies and their results are not considered essential elements in the formulation of public policies.

# OVERALL OBJECTIVE

To consider EVEB an essential element in the formulation of public policies.

# SPECIFIC TARGETS

- To provide a space where initiatives of each institution are presented, as well as coordinate actions and achieve synergies.
- To create a discussion forum for the analysis of diverse projects and methodologies in order to understand their scope and characteristics.
- To strengthen communication channels to avoid duplication of actions in order to homogenize information.

# MEMBERS

- SEMARNAT
- CONAGUA
- CONAFOR
- CONABIO
- INECC
- CONANP
- GIZ
- PNUD
- PNUMA
- Universities (UNAM, Iberoamericana)

# MEETINGS

First Meeting: August 6<sup>th</sup>, 2015

Frequency of meetings: variable  
(at least 2 per year)

Number of meetings to date: 8

Last meeting: May 30<sup>th</sup>, 2017

# MAIN SUBJECTS (1)

Economic valuation of the ecosystems for the development of new medicines from medicinal plants in Mexico,  
Dr. Xavier Lozoya Legorreta / President of Phytomedicamenta S.A. de C.V.

Economic valuation in Natural Protected Areas (EcoValor MX)  
Andreas Gettkant and Celia Piguerón, German Development Cooperation Mexico (GIZ)

Presentation of the objectives and methods of the CONABIO-TEEB titling project "Agrobiodiversity and ecosystems in small- and large-scale systems of maize production"  
MSc Gabriel Tamariz Sánchez, Project coordinator, CONABIO



# MAIN SUBJECTS (2)

Presentation of the advances of the study "Contributions of the NPA's to Agriculture in Mexico" (CONANP-GIZ)

- Training Workshop for the Use of the Cost Analysis Tool Social Benefit of Measures to Adapt to Climate Change. GIZ-Universidad Iberoamericana-SEMARNAT
- Presentation of the "Study on the feasibility of developing and implementing economic instruments to reduce the risk of intentional introduction of Invasive Species that threaten biodiversity" funded by the Global Environment Facility (GEF) and the Collaboration of UNDP-CONABIO-SEMARNAT

# MAIN SUBJECTS (3)

Workshop to design the economic assessment exercise to be carried out during the implementation of the GEF project "Securing the future of global agriculture in the face of climate change, by conserving the genetic biodiversity of traditional agroecosystems in Mexico" , to be implemented by CONABIO-SEMARNAT.

Workshop on Management of Ecosystem Services in Protected Natural Areas.

Mini-workshop that presents a method to strengthen the plans of areas of conservation and ecological restoration, with objectives for the provision of ecosystem services based on ecosystem functioning.

Organized by CONANP.

# FURTHER STEPS

- Formalization of the group
- Providing a space where experiences are consulted (ex. Developing common databases)
- Workshops and training for attendees
- Strategies for the formulation of public policies
- Design and implement common projects with general utility
- Relate this group with SEEAS projects

Thank you for your attention!!

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