Day 1

Session 2

What are lessons learned on developing biodiversity centered value chains in the Amazon region? (Fundación Natura)

Background

The bioeconomy has the potential to address multiple objectives: livelihoods, health, education and food security, while protecting biodiversity and ecosystem services. The Amazon region of Colombia, with its high biodiversity, presents a wide range of options with bioeconomy potential such as fruits, fiber and essential oils, amongst others. One of the most frequent and abundant botanical families are the native palm species, with various potential uses (food, cosmetic and pharmaceutical) and multiple opportunities for transformation and added value.

TEEBAgriFood assessed the socioeconomic and environmental impacts of native palm value chains with bioeconomy potential, in the Amazon region of Colombia. The feasibility of these value chains was assessed through i) the identification of barriers and opportunities for native palm value chains, ii) consultations with local actors and key stakeholders, and iii) an assessment of the policy framework. The socioeconomic and environmental impacts of selected (native palms) value chains are assessed in comparison to alternative scenarios:

- What would happen if less sustainable livelihood options, focused on short term economic recovery, persist?
- What would happen if we developed native palm value chains without a integrated vision of the bioeconomy (ie. not including social component)
- What would happen if we only focused on biodiversity conservation efforts?

The evidence generated through this scenario analysis showed the need for an integrated vision on the bioeconomy, including an environmental, social and economic component).

Session programme

Martes 7 Junio 09:40 – 10:30	**What are lessons learned on developing biodiversity centered value chains in the Amazon region?** • Introduction on bioeconomy strategy for the Amazon region, by Executive Director Amazonic Institute of Scientific Research SINCHI (10 minutes) • Presentation by Fundación Natura on an evaluation of the socio-economic and environmental impacts of Native Palm value chain development scenarios for the Amazon region (15 minutes) • Bolivia and Brazil contributions on the topic (10 minutes) • Regional exchange through miro-board guiding questions (15 minutes) **Moderator: Tomas**

Guiding questions to audience

Day 1 – break out group – Developing biodiversity-based value chains in the Amazon region

What are the opportunities and risks of bioeconomy development in the Amazon region (from a natural, social and human capital perspective)?
- Risks
- Opportunities

What's next? TEEBAgriFood bioeconomy for the amazon region (multi-country scope)?
- Identify a policy objective or target goal that your country has set in terms of bioeconomy. List policy interventions that best meet those goals.
- Identify alternative policy options that could lead to a holistic vision of bioeconomy (envi, social, economic component)