

THE ECONOMICS OF ECOSYSTEMS AND BIODIVERSITY IN THE ARCTIC (TEEB) SCOPING STUDY

ABA Recommendation

- *To evaluate the range of services provided by Arctic biodiversity in order to determine the costs associated with biodiversity loss and the value of effective conservation to support decision making.*
- Ecosystem services: The contributions that ecosystems make to human well-being
 - Provisioning, Regulating, Cultural, Supporting

The Economics of Ecosystems and Biodiversity (TEEB)

- Global initiative that seeks to draw attention to the benefits provided by ecosystems and biodiversity
- Aim to help decision-makers recognize, demonstrate and capture ***the monetary*** and ***non-monetary*** values of ecosystems and biodiversity

Objectives

- Identify the **scope, thematic focus, purpose, and objectives** for a comprehensive valuation study for Arctic ecosystem services (TEEB Arctic)
- provide an overview of the **state of knowledge** on:
 - the status and trends of Arctic natural capital
 - the priority ecosystem services and pressures they face
 - major gaps in knowledge and in access to knowledge on Arctic natural capital and ecosystem services
- identify the **relevant stakeholders** for a TEEB Arctic study
- propose a **governance structure** for a TEEB Arctic study that ensures legitimacy and credibility to the intended range of audiences

Methodology

- Experts questionnaire
- Literature review
- Linkage with other TEEB analysis
- Original analysis

Overview

Project budget: 190 000

Donor(s)/ funding sources: NCM, UNEP, WWF, GRID-Arendal

Project duration: Feb 01, 2014 – June 30, 2015

Project partners: CAFF, TEEB, UNEP, WWF, GRID-Arendal