

Global changes in local ecosystem services in alpine and arctic regions in Europe

Purpose:


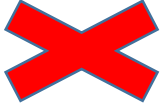
- 1. Bridge alpine and arctic ES research**
- 2. Identify knowledge gaps**
- 3. Novel methods and technologies to explore the interconnectedness between people and nature**

BWG 7 -Polar and High Mountains

Lead: Vera Hausner, Mike Christie and Greg Greenwood



Program Part 1 – 11-12.30

Time	First name	Name	Organization	Title of presentation
11:00–11:10	Sandra	Lavoral 	Centre National de la Recherche Scientifique	Ecosystem services for climate change adaptation in mountain livestock socio-ecosystems
11:10–11:20	Anne	Tolvanen	Finnish Forest Research Institute	Long-term data and spatial modelling in the assessment of ecosystem services in boreal-arctic Finland
11:20–11:30	Hermann	Klug	University of Salzburg	Taking into account the effects of extreme events in ecosystem service assessments in the European Alps
11:30–11:40	Elsakov	Vladimir 	Institute of biological Sciences Ural Federal University	Ecological service in the Russian European North: regulation of reindeer husbandry and the industrial development
11:40–11:50	Hausner	Vera	UiT–the Arctic University of Norway	Identifying research gaps and needs in Arctic ecosystem services research by modelling of large textual data sets
11:50–12:00	Spake	Rebecca	University of Southampton	Socio-ecological bundle analysis: A general methodology for cross-study comparisons of predictors of ecosystem service bundles
12:00–12:30	<ul style="list-style-type: none"> • Questions to contributors. • What are the crucial knowledge gaps and what methods are appropriate for connecting people and nature? 			

Program Part 2 – 14-15.30

PART 2				
14:00– 14:10	Brunner	Sibyl	Swiss Federal Institute of Technology ETH Zurich, Planning of Landscape and Urban Systems	Exploring the resilience of a mountain social–ecological system to provide demanded ecosystem services under global change
14:10– 14:20	Imperio	Simona	Institute of Geosciences and Earth Resources, National Research Council of Italy	Dynamics of high–altitude environments as a life–support system to wild herbivores: a storyline from the ECOPOTENTIAL project
14:20– 14:30	Kohler	Marina	University of Innsbruck	Assessing community resilience and impacts on ecosystem service provision in future: a case study from the Alps
14:30– 14:40	Engen	Sigrid	UiT–the Arctic University of Norway	What factors are important in determining the distribution of ecosystem values in Norwegian Alpine areas?
14:40– 14:50	Zoderer	Brenda Maria	Institute for Alpine Environment, EURAC	Can we identify and map the tourists' perceptions of cultural ecosystem services? Insights from an Alpine case study
14:50– 15:30	<ul style="list-style-type: none"> • Questions to the contributors • Brainstorming ideas and discussing how we want to organize the BWG6 See also http://es-partnership.org/community/workings-groups/biome-working-groups/ 			