### Environmental Collaboration and Conflict Resolution: The Crossroads of Forestry, Ecosystem Services and Wildlife (5 ECTS)



## University of Eastern Finland (UEF), Joensuu Campus Aurora building (Yliopistokatu 2), Lecture hall AU205, 2nd floor

# Course Programme 2018

## Monday, 20.8.

9:00 – 11:30 Introductions, expectations, objectives, course diaries (Irmeli Mustalahti and Antti Erkkilä, UEF)

Interactive exercise: Causes of conflict (Irmeli Mustalahti)

Theories related to responsive and collaborative natural resources governance (Irmeli Mustalahti)

- 12:00 13:00 Lunch, Restaurant Aura, lunch tickets provided
- 13:00 15:00 Introduction to environmental and natural resources conflicts: drivers, dynamics and approaches (Mara Hernández, CIDE, Mexico)
- 15:00 16:45 Conflict related exercise (Mara Hernández)

Two-team negotiation simulation between a company and an indigenous community.

- 17:00 17:30 Walking (or by bicycle) to Vainoniemi
- 17:30 Dinner (option for sauna), Villa Vainoniemi, Vainoniementie 3, Joensuu

#### Tuesday, 21.8.

9:00 – 12:00 Students' reflection to the pre-course readings

Power-Point presentations, 15 min each:

- How the youth could mitigate conflicts: the case study in Mozambique (Sílvia Maússe Sitoe)
- Epistemological pluralism and geopolitics of knowledge the Sámi ways of life and assembling of a 'new' Arctic (Tiina Jääskeläinen)

Planning the final course writing task to be submitted after the course:

- Scientific articles: oral presentation and discussion with Irmeli Mustalahti (Dennis, Estevao, Geethanjali, Jaswiga, Juha, Jussi, Piia, Rita, Stefania)
- Blog papers: oral presentation and discussion with Antti Erkkilä (Daniela, Edgards, Emma, Julie, Kun Woo, Manon, Mariia, Sanne, Sá Nogueira, Shih-Yun, Tuulikki)
- 12:00 13:00 Lunch, Restaurant Aura, lunch tickets provided
- 13.00 14:00 Collaborative Forest Governance in Finland (Jukka Tikkanen, UEF)
- 14:00 15:00 Strategic Forest Planning in City of Jyväskylä as a Consensus Building Process (Emma Luoma, Akordi Oy)
- 15:00 17:00 Multistakeholder negotiations and Consensus building (Mara Hernández)
  - Coalition building and power in multistakeholder negotiations.
  - Consensus building values and tools.

#### Wednesday, 22.8.

Excursion to Kivilahti village, Ilomantsi municipality

Departure to Kivilahti, bus leaves next to Restaurant Aura / Aurora building, 7:45 Yliopistokatu 2 Arrival in Simananniemi, Kivilahti 9:00 9:30-12:30 Farm Simananniemi and the house (Tapani Hämäläinen, Jarno Hämäläinen and Irmeli Mustalahti) Introduction to Lake Koitere and catchment area (Tero Mustonen, UEF) Introduction to North Karelia Biosphere Reserve (Timo J. Hokkanen, Coordinator) Demonstration on seine-haul fishing in the Lake Koitere Discussion on transformation of Koitere fisheries (Tero Mustonen) Lunch 12:30-14:00 Group walks and discussions (6-8 students per group) 14:00-16:30 Global interest, local realities: Paris agreement and bioenergy (Irmeli Mustalahti, Jarno Hämäläinen and Ahti Weijo, Head of B2B sales and Product Management, Jyväskylän Energia Oy) Options for forest management (Teppo Hujala, UEF, Tapani Hämäläinen and Reima Myyry) Multi-purpose forest and overlapping interest (Hilkka Heinonen, UEF, Timo J. Hokkanen, North Karelia ELY Centre and Tiina Jääskeläinen, Hanken) Landscape protection and nature-based tourism (Antti Erkkilä, Eero Tuomisto, Executive Director, Ilomantsi tourist association and Karl-Peter Traub, foreign resident) Departure to Uimaharju 17:00 17:30-19:00 Dinner, Villa Koivuranta Oy 19:00 Departure to Joensuu 20:00 Arrival in Joensuu, Yliopistokatu 2

#### Thursday, 23.8.

- 9:00 10:00 Reflecting the excursion (Irmeli Mustalahti and Antti Erkkilä)
- 10:00 12:00 Role of Participatory rights and legal aspects in conflict resolution (Ismo Pölönen, UEF)
- 12:00 13:00 Lunch, Restaurant Aura, lunch tickets provided
- 13.00 15:00 Interactive exercise multiparty setting / negotiation / integration of interests (Mara Hernández)

Six party, multi-stakeholder simulation with facilitator (Mara Hernández)

- 15:00 17:00 Conducting research in conflict settings ethics of intervention
  - Case Kenya (Jens Emborg)
  - Case Mexico (Violeta Gutiérrez Zamora)

#### Friday, 24.8.

- 9:00 10:00 From Debate to Dialogue: Towards Framing of Collaboration (Irmeli Mustalahti)
- 10:00-12:00 Enhancing collaborative capacity in complex socio-political contexts (Mara Hernández)
  - Is it possible that our interventions make matters worse and how can we prevent such a situation?
  - In the pursuit of change: Should we aim at coalition building or consensus building? What should we value most: effectiveness or legitimacy? What is right level for collaborative initiatives: local, national, global?
- 12:00 13:00 Lunch, Restaurant Aura, lunch tickets provided
- 13:00 14:00 Concluding remarks by students and teachers (Irmeli Mustalahti)
- 14:00 15:00 Course feedback and close of the course, group photo (Antti Erkkilä)
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#### **NOVA University Network meeting**

15:15 – 16:00 Course evaluation and a way forward to Kristiansand (Irmeli Mustalahti and Antti Erkkilä, Jens Emborg, University of Copenhagen, John-Andrew McNeish, Norwegian University of Life Sciences and Mikaela Vasstrøm, University of Agder)

All teachers and course participants are welcome!

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#### Next course in 2019

The next course on Environmental Collaboration and Conflict Resolution will be organized by the Norwegian University of Life Sciences (NMBU) and held at the University of Agder in Norway.

## Excursion to Kivilahti, Ilomantsi 22.8.2018

## Transformation of Koitere Fisheries (Tero Mustonen)

Koitere lake is a 'theatre' of the transformation of communal fisheries reflected also elsewhere in Finland. Until Second the Second World War seining and gill net fishery as well as traditional fish traps provided central aspects of the food security and endemic water uses for the communities around the lake. Since the advent of large scale industrial land use and hydropower development around the lake the species distribution, cycles of spawning, traditional fisheries, water quality, ice and thaw cycles, mercury levels, bio manipulation, sedimentation of organic loading and airborne pollutants have transformed lake Koitere. This session discusses the range of drivers, traditional water uses and customary knowledge, especially in the context of seining in the 21st century.

#### Group discussions: Group 1. Global interest, local realities: Paris agreement and bioenergy (Irmeli Mustalahti and Jarno Hämäläinen)

Renewable energy includes energy derived from hydropower, wind, sea, sun, forest and agriculture-based resources. The renewable energy is already the dominant energy source in Europe and its production is likely to increase greatly in the coming decades. The so-called bioenergy approach has been hailed as a good way of greening energy sector and avoiding expensive oil imports. Wood based bioenergy is becoming big business also in North-Karelia in Finland. A move towards bioenergy production bears also environmental risks. For example, forest based bioenergy release carbon. However, bioenergy made e.g. from waste, from crop or forestry residues do offer environmental advantages. In this context, this session will discuss different aspects of renewable energy we need to understand in order to mitigate conflicts related increasement of use of wood based bioenergy.

Expert: Ahti Weijo, Head of B2B sales and Product Management, Jyväskylän Energia Oy

## Group 2. Options for forest management – but whose? (Teppo Hujala)

Amendments (2014) to the Forest Act in Finland aimed to increase forest owners' freedom in forest management. Meanwhile, cross-boundary considerations are advocated to mitigate discontinuities in the landscape, challenging forest owners' independent decision power. Whose rights and powers are legitimate? How do service providers' opinions influence forest owners? In which ways do forest owners consider "doing good for the society"? We will explore how the economic, ecological, and social values interact and how the recent demands for more responsible ecosystem-based forest management might alter the power structures in local landscapes and create, ignite, or cease seeds of conflict in future.

Key words: deregulation, freedom of choice, profitability, public goods

Local experts:

Tapani Hämäläinen – long-term experience as a forest machine entrepreneur Reima Myyry – extensive expertise on timber procurement

## Group 3. Multi-purpose forest and overlapping interest (Hilkka Heinonen)

Metsähallitus, the state-owned enterprise, owns a lot of forests, especially in northern and eastern Finland. However, most of the Finnish forests are private property, owned by some 632,000 individual family forest owners. Property rights are strong in Finnish legal system. There are large uninhabited areas in the country and that's why so-called everyman's rights are strong, too. Traditionally every person has the right to use forest ecosystem services, such as hiking and picking berries and mushrooms. Everyman's rights are old common law without any written paragraphs. During the last ten years many entrepreneurs have brought thousands of berry pickers from abroad. This commercial use of forest resources has raised the question, should everyman's rights be restricted? Or should the forest owner get some benefit from commercial entrepreneurs. In addition, new ways to use forests – such as cultivation of mushrooms, birch sap tapping and forest therapy – challenge the traditional way of thinking on forest resources and their utilization.

Keywords: every man's rights, forest berry picking, ecosystem services, health benefits of forests

Experts:

Timo J. Hokkanen, Coordinator of North Karelia Biosphere Reserve, North Karelia ELY Centre Tiina Jääskeläinen, Public-Private Partnership expert

## Group 4. Does landscape protection conflict with the use of natural resources? (Antti Erkkilä)

Landscapes are an integral part of local identities, everyday lives and the wellbeing of people. There are 156 areas in Finland that have been classified as nationally valuable landscapes. They represent the cultural landscapes of our country, and their value is based on culturally significant natural diversity, cultivated agricultural landscapes and traditional architecture. The areas were selected with a decision-in-principle by the Government in 1995. A new inventory of the areas in in progress. The areas are founded in close cooperation with local actors, such as village associations and municipalities. In 1994, the Ministry of the Environment celebrated Finland's 75 years of independence by selecting 27 National Landscapes. Two of these national landscapes, Koli hills and Villages of North Karelian hillside, lie within the North Karelia Biospehere Reserve.

Key words: forestry, landscape protection, logging, tourism

Local experts: Eero Tuomisto, Executive Director, Ilomantsi Tourism Association Karl-Peter Traub, foreign resident, Kivilahti

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Media and Interaction Expert during the excursion Risto Löf, UEF

# Maps http://www.uef.fi/en/yhteystiedot/kartat\_jns

UEF (Itä-Suomen yliopisto) and City of Joensuu on google maps

Printable city map of Joensuu

Printable campus map