Reindeer herding and land use management – Nordic perspectives

When: 19-21 October 2014

Where: Arctic Centre, University of Lapland, Rovaniemi, Finland

CONFERENCE PROGRAMME

(the organizers reserve the right to change the programme)

Programme

Meeting venue: Polarium, Arktikum

SUNDAY 19 OCTOBER 2015

15:30 – 18:00	Field trip to the reindeer herding tourism farm nearby Rovaniemi 15:30 Bus from Arktikum 17:45 Bus back to hotels
19:00 - 20:00	Rovaniemi City Reception, Rovaniemi City Hall Hosted by Heikki Autto, Chairman of the Rovaniemi City Council Bus from hotels: 18:40 Aakenus, 18:45 Santa Claus, 18.50 Vaakuna

MONDAY 20 OCTOBER 2014

08:00 - 09:00	Registration
09:00 - 09:10	Welcoming words from NJF and conference information
09:10 - 09:20	Dr. Päivi Soppela, Arctic Centre, University of Lapland Conference Opening Paula Kankannaää, Diseator, Arctic Centre, Finland
09:20 - 09:25	Paula Kankaanpää, Director, Arctic Centre, Finland Welcoming words from the reindeer husbandry people in Finland Matti Särkelä, Head of Office, Paindeen Headers (Accesiation in Finland
09:25 - 09:40	Matti Särkelä, Head of Office, Reindeer Herders' Association in Finland Invited speaker: Hannele Pokka, Permanent Secretary, Ministry of the Environment, Finland
	Land use planning in the reindeer husbandry area in Finland
SESSION 1	Relations of reindeer herding and other land use activities Chair: Päivi Soppela
09:40 - 10:20	Keynote speaker: Juha Joona, Researcher, Arctic Centre, Finland Reindeer herding as land use right in Finland
10:20 - 10:40	Coffee/tea

10:40 - 11:00	Tim Horskotte, University of Turku, Finland and University of Umeå, Sweden
10.40 - 11.00	Exploring the Multiple Use of Boreal Landscapes - The Importance of social-
11:00 - 11:20	ecological Diversity for Reindeer Husbandry Anna Skarin, Swedish University of Agricultural Science Uppsala Sweden
11.00 11.20	Wind power turbine infrastructure impacts reindeer migration and movement
	corridors
11:20 - 11:30	Discussion on the themes in session 1
11:30 - 11:40	Group photo
11:40 - 12:30	Lunch
SESSION 2	Reindeer herding in a changing environment
	Chair: Rolf Rødven
12:30 - 13:10	Keynote speaker: Bruce Forbes, Researcher, Arctic Centre, Finland
	Reindeer management and long-term pasture vegetation dynamics
13:10 - 13:30	Henni Ylänne, University of Oulu, Finland
	Combined effects of reindeer grazing and global warming on sub-arctic carbon
10.00 10.50	stocks
13:30 - 13:50	Sindre Eftestøl, University of Oslo, Norway Negative effects on reindeer area use disappear after construction period for
	wind parks and power lines
13:50 - 14:10	Minna Turunen, Arctic Centre, University of Lapland Rovaniemi, Finland
	Winter Feeding of Reindeer - A Coping Strategy in a Changing Environment
14:10 - 14:20	Discussion on the themes in session 2
14:20 - 15:00	Poster presentations (P1 – P10). Coffee/tea
	Chair: Birgitta Åhman
SESSION 3	Predators and reindeer management
	Chair: Øystein Holand
15:00 - 15:40	Keynote speaker: Birgitta Åhman, Professor, Swedish University of Agricultural
10.00 10.10	Sciences (SLU), Sweden
	Effects of predators on reindeer management
15:40 - 16:00	Ilpo Kojola, Finnish Game and Fisheries Research Institute, Finland
16:00 - 16:20	Large carnivores in Northern Fennoscandia Harri Norberg, Finnish Wildlife Agency, Finland
10.00 - 10.20	Large carnivore management and derogation process in the Finnish reindeer
	husbandry area
16:20 - 16:30	Discussion on the themes in session 3
16:30 - 16:40	Short break
10.30 - 10.40	SHOLL DI CUIX

SESSION 4	How to combine different land use needs in practice - Presenting the POROT-project in Finland
	Chair: Janne Näkkäläjärvi
16:40 - 17:00	Invited speaker: Sanna Hast, Adviser, Reindeer Herders' Association, Finland Impacts of different land use on reindeer husbandry
17:00 - 17:15	Kari Oinonen, Head of Unit, Finnish Environment Institute
	Tools for taking reindeer herding into account in land use planning - POROT Project
17:15 - 17:45	Petri Shemeikka, Researcher, Finnish Environment Institute and Mari Väänänen, Researcher, Finnish Game and Fisheries Research Institute
	Producing GIS-data on reindeer management and land use in the POROT-project - How to utilize this data?
17:45 - 18:00	Practical example in coordination:
	Pertti Heikkuri, Metsähallitus, Finland
	Cooperation of reindeer herding and forestry to enhance simultaneous land use in the Sámi homeland region in Finland
18:00 - 18:10	Discussion on the themes in session 4
18:10 - 18:15	End of day one
20:00 -	Conference dinner, Restaurant Valdemari, Jäämerentie 9

TUESDAY 21 OCTOBER 2014

08:30 - 08:35 08:35 - 08:45	Conference information Dr. Jouko Kumpula, Finnish Game and Fisheries Research Institute Opening the second day Eero Helle, Director General, Finnish Game and Fisheries Research Institute, Finland
SESSION 5	Sustainable and profitable reindeer management – challenges and opportunities Chair: Jouko Kumpula
08:45 - 09:25	Keynote speaker: Bård-Jørgen Bårdsen, Researcher, Norwegian Institute for Nature Research (NINA), Norway The effects of climate and pasture condition on reindeer life histories and herd dynamics
09:25 – 09:45	Jan Åge Riseth, Norut, Norway A long term perspective on Norwegian Governmental Politics for Sámi Reindeer Management
09:45 - 10:05	Rolf Rødven, Bioforsk, Norway Born in the gutter, stay in the gutter - density dependence early and late in life of reindeer
10:05 - 10:35	Poster presentations (P11 – P16). Coffee/tea Chair: Päivi Soppela

SESSION 5	Sustainable and profitable reindeer management – challenges and
continues	opportunities Chair: Bård-Jørgen Bårdsen
	Chair. Bara-seigen Barasch
10:35 – 10:50	Invited speaker: Veli-Pekka Talvela, Chief Director, Ministry of Agriculture and Forestry in Finland
	Challenges and targets on the developing of reindeer husbandry in Finland today
10:50 - 11:10	Antti-Juhani Pekkarinen, University of Helsinki, Finland
	Quality of winter pastures and use of supplementary feeding in managing a reindeer-lichen system
11:10 - 11:30	Kirsi Muuttoranta, MTT Agrifood Research Finland
11:30 - 11:50	Genetic variation in meat production related traits in reindeer
11:30 - 11:50	Lauri Oksanen: University of Turku, Finland and University of Tromsø - the Arctic University of Norway, Norway
	Towards rational reindeer husbandry on North Calotte: time for re-thinking and
11:50 - 12:00	re-integration Discussion on the themes in session 5
11.00 12.00	Discussion on the thomas in session o
12:00 - 13:00	Lunch
SESSION 6	Social and cultural security and sustainability of reindeer herding livelihood;
	future prospects Chair: Birgitta Åhman
	Chair. Birgitta Animari
13:00 - 13:40	Keynote speaker: Dr Annette Löf, Centre for Sami Research, Umeå University, Sweden
	Can and should reindeer herding adapt? Challenges to the notions of
13:40 - 14:00	sustainability and the role of governance and politics Sweden Invited speaker: Pekka Aikio, Sámi reindeer herder, Sámi Reindeer Herder's
10.10 11.00	Association of Finland
	The Sámi reindeer herding, a holistic overview of interactions with special
14:00 - 14:20	reference to difference aspects of sustainability and future challenges Stefan Kirchner, University of Lapland, Finland
	Indigenous Peoples' Rights in Decision-Making on Extractive Industries: Reindeer
14.20 14.40	Herding and Mining in Finland
14:20 - 14:40	Inker-Anni Sara, University of Jyväskylä, Finland Participation in the legislative drafting process of revision of the Act on
	Metsähallitus and general promotion of reindeer herding
14:40 - 15:00	Asta Kietäväinen, Finnish Forest Research Institute, Finland
15:00 - 15:10	Reindeer herding - business or way of life Discussion on the themes in session 6
15.10 15.40	Destar presentations Coffee /tee
15:10 - 15:40	Poster presentations. Coffee/tea

SESSION 7	Panel discussion:
	Sustainable governance in reindeer management and land use
15:40 – 17:00	Panel moderator, Lasse Peltonen, Senior Researcher, Finnish Environment Institute Introducing the themes and their backgrounds for the panel
	Panelists:
	Ruusa Degerman, Senior Office, ELY Centre Lapland, Finland
	Eero Helle, Director General, Finnish Game and Fisheries Research Institute, Finland
	Pekka Aikio, Sámi reindeer herder, Sámi Reindeer Herder's Association of Finland
	Sunna Marie Pentha, Senior Adviser, Norwegian Ministry of Food and Agriculture, Norway
	Matti Särkelä, Head of Office, Reindeer Herders' Association, Finland
	Veli-Pekka Talvela, Director General, Ministry of Agriculture and Forestry, Finland
	Annette Löf, Dr, Centre for Sami Research, Umeå University, Sweden
17:00 – 17:10	Conference Closing
17:15	Bus transfer to the airport