## Adaptation to Globalization in the Arctic: The Case of Reindeer Husbandry

## Course description:

Scope Timing Objective Contents	<ul> <li>8 credits</li> <li>2nd year or later of Masters'</li> <li>Upon completion of this course, student will be able to: Identify the primary rivers of change in the Arctic as they relate to reindeer husbandry, understand themes of vulnerability, adaptation and resilience as they relate to reindeer husbandry in the Arctic and identify and evaluate potential tools for and barriers to adaptation for reindeer husbandry in the Arctic</li> <li>The Course uses reindeer husbandry as a case based study for understanding rapid change in the Arctic. The cumulative impacts of climate change and globalization on reindeer husbandry will be looked at and examined in terms of their impacts on the livelihood. Key drivers of change, vulnerability and adaptation will be identified and tools and barriers for adaptation for reindeer herders will assessed.</li> </ul>
Working methods	On-line course www.vlt.is, with home readings and assignments
Target group	Advanced-level students
Prerequisites	No prerequisites
Study materials	To be agreed with the course teacher.
Assessment methods	Virtual Attendance and participations (1,5 credits), bi weekly comments on readings (2 credits), research proposal (1,5 credits) and research paper (3 credits).
Grading	0-5
Duration	January 10 <sup>th</sup> 2011 – April 8 <sup>th</sup> 2011
Language	English
Contact person:	Coordinator Kirsi Latola, UArctic Thematic Networks Office, University of Oulu, Thule Institute, Finland, email: <u>kirsi.latola@uarctic.org</u> , tel: +358-8- 553 3565
Academic lead: Instructor:	Professor Svein D. Mathiesen, International Centre for Reindeer Husbandry, Sami University College and Norwegian School of Veterinary Sciences, email: Svein.D.Mathiesen@gmail.com Philip Burgess, International Centre for Reindeer Husbandry, email:
	Philip.Burgess@reindeercentre.org