

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

Course description:

| | |
|---------------------------|--|
| Scope | 8 credits |
| Timing | 2nd year or later of Masters' |
| Objective | 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 |
| Contents | 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. |
| 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 th 2010 – April 8 th 2010 |
| Language | English |
| Contact person: | Coordinator Kirsi Latola, UArctic Thematic Networks Office, University of Oulu, Thule Institute, Finland, email: kirsi.latola@uarctic.org , tel: +358-8-553 3565 |
| Academic lead: | Professor Svein D. Mathiesen, International Centre for Reindeer Husbandry, Sami University College and Norwegian School of Veterinary Sciences, email: Svein.D.Mathiesen@gmail.com |
| Instructor: | Philip Burgess, International Centre for Reindeer Husbandry, email: Philip.Burgess@reindeercentre.org |