

# Joint Master's program in Circumpolar Health and Wellbeing

Centre for Arctic Medicine, Thule Institute
University of Oulu

http://arctichealth.oulu.fi



### Master's Program in Circumpolar Health and Wellbeing

- Is a multidisciplinary two-year program (120 ECTS/60NA credits including theses) approaching circumpolar health and wellbeing as a holistic phenomenon
- Focus is to provide the graduates with knowledge and skills in the field of health care and wellbeing in Northern environment
- Studies contain an exchange period at one of the partner universities
- Program is open to students with Bachelor's Degree in health or social sciences (or equivalent)



# Core topics of MCH

- Specific characters of living in a northern environment/ circumpolar conditions
- Special characters of health, wellbeing, socioeconomic and cultural transitions, and experiences of health, illness and wellbeing of northern residents and northern cultures
- Special needs of people living in the cicumpolar region; health promotion, disease prevention, care and rehabilitation, health care systems / services
- Connection between the northern environment and human health and wellbeing

#### Curriculum outline (120 ECTS/60 NA credits including theses)

# 1. Circumpolar Health & Wellbeing Package 40 ECTS (compulsory)

- On-line courses in Circumpolar Health & Wellbeing
- Introduction and Orientation to Master's program
- Seminars Land II

# 2. Theoretical studies 15-20 ECTS (selective courses, on-site and/or on-line)

- Courses in Philosophy of Science (quantitative, qualitative)
- Research Methodology
- Research Ethics



#### Curriculum cont'

- Applied studies 5-45 ECTS (selective courses, on-site and/or on-line)
  - Profession-specific studies in Health Promotion / Prevention / Care / Rehabilitation
  - Courses in Project Methodology
- 4. Field placement 10-15 ECTS (optional)
- 5. Thesis and thesis seminars 20-40 ECTS (compulsory)

Compulsory exchange period First intake in spring 2008 > pilot delivery starts in fall 2008



# On-line courses (40 ECTS/20 NA Credits)

- Health, security and wellbeing in the North (6 ECTS/3 NA)
- Health impacts of climate change (6 ECTS/3 NA)
- Conflicts, politics and ethnicity (6-7,5 ECTS/3-4 NA)
- Comparative Research in Welfare (6ECTS/3 NA)
- Health promotion (6 ECTS/3 NA)
- eHealth (6 ECTS/3 NA)



# Collaboration methods and working groups

- On-site and on-line meetings and workshops
- Web-based working platform
  - Discendum Optima, <a href="https://optima.oulu.fi/l">https://optima.oulu.fi/l</a>
- Steering committee
- Local coordinators
- Local tutors



#### Thematic connections

- University of the Arctic (UArctic) <a href="http://www.uarctic.org/">http://www.uarctic.org/</a>
  - Thematic Network on Arctic Medicine
- International Polar Year 2007-08 <a href="http://www.ipy.org/">http://www.ipy.org/</a>
  - IPY Proposal of the Circumpolar Health and Wellbeing
- Finnish-Russian Barents Cross Border University
   (CBU) <a href="http://bcbu.oulu.fi/index.htm">http://bcbu.oulu.fi/index.htm</a>
- Graduate School of Circumpolar Wellbeing, Health and Adaptation <a href="http://arctichealth.oulu.fi/suomi/tutkijakoulu.html">http://arctichealth.oulu.fi/suomi/tutkijakoulu.html</a>

### Next steps

- Finalizing the joint on-line courses
  - Optima platform
  - on-line meetings
  - next face to face meeting in Jan 14-15, 08
- Agreements on practical issues
- Promotion and first call open in January 2008, deadline March 31, 08
- Student selection finalized by the end of April
- First introductory course in late August (incl. on-site seminar + student presentations)

- Dr. Arja Rautio, Director, Centre for Arctic Medicine, arja.rautio@oulu.fi
- Professor Arja Isola, Dep. of Nursing Science and Health Administration, <u>arja.isola@oulu.fi</u>
- Dr. Kirsi Latola, Project coordinator, Thule Institute, kirsi.latola@oulu.fi

http://arctichealth.oulu.fi/suomi/maisterikoulu.html