4^{th} June 2014

Public Health and Nutrition – UEF's Africa experience

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Organisation of the University of Eastern Finland

Board

Collegiate Body

Rector, academic rector

Administration Centre

Philosophical Faculty

Administration Service Centre

School of Humanities

- Finnish Language and Cultural Research
- Foreign Languages and Translation Studies

School of Educational Sciences and Psychology

- Special Education
- Education, Adult Education, and Career Counselling
- Psychology

School of Applied Educational Science and Teacher Education

- Ioensuu
- Savonlinna

School of Theology

- Western Theology
- Orthodox Theology

University Teacher Training Schools in Joensuu and Sayonlinna Faculty of Science and Forestry

Administration Service Centre

Department of Biology

 Botanical Garden Botania

Department of Physics and Mathematics

Department Applied Physics

Department of Chemistry

School of Forest Sciences

School of Computing

Department of Environmental Sciences

Mekrijärvi Research Station

SIB Labs Infrastructure Unit

Faculty of Health Sciences

Administration Service Centre

A.I.Virtanen Institute for Molecular Sciences

- Biotechnology and Molecular Medicine
- Neurobiology

School of Pharmacy

Department of Nursing Science

School of Medicine

- Biomedicine
- Public Health and Clinical Nutrition
- Clinical Medicine
- Dentistry

Lab Animal Centre

Faculty of Social Sciences and Business Studies

Administration Service Centre

Department of Geographical and Historical Studies

Department of Business

Department of Law

Department of Health and Social Management

Department of Social Sciences

Karelian Institute

Centre for Tourism Studies

Pharmacy

Aducate, Centre for Training and Development

Language Centre

Library

IT Centre



Connections to food and nutrition security

- Education
- Developmental Projects



Teaching programmes

PhD training, Postgraduade medical training

MSc Degree
programme
in
Public Health
MPH
(International)

MSc Degree
programme in
Public Health
Nutrition
MPHN
(International)

Finnish-Russian Cross-Border University MPH-CBU (International)

MSc in Public Health (Finnish) MSc in Nutrition (Finnish)

Public Health Programme in Medicine PHP

Other courses and seminars Health promotion Bachelor in Public Health (Finnish) Bachelor in Nutrition (Finnish)

Teaching in MD programme:

Public health, International health, Epidemiology, Family medicine, Geriatrics, Occupational health, Medical sociology, Health promotion, Health psychology, Environmental health



Master in Public Health Nutrition (MPHN)

- A special track of the MPH degree since 2008
- Public health nutrition focuses in the promotion of good health and maintenance of well-being through nutrition in the whole population.
 Prevention of diet-related illnesses is also emphasized.
- The studies include a module in public health nutrition and the basic structure follows MPH programme.





Public health nutrition courses

- Principles of Nutrition
- Nutrition in the Life Cycle
- Public Health Nutrition
- European Food and Nutrition
- Food and Nutrition Policy
- Food and Culture



CBU (Russia) **UNIPID** ERASMUS (Europe) NCI (India) ASPHER (European region) N-SS (Africa) European University Foundation HEI-ICI (Africa) Campus Europae



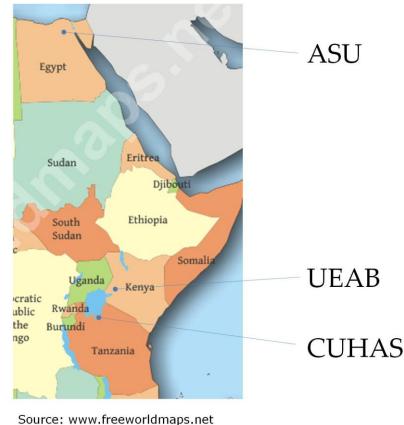
Improving the quality of higher education in public health sciences (HEPS I and II)

- Project is funded by the Higher Education Institutions Institutional Cooperation Instrument (HEI ICI) of MFA.
- The project aims at building capacities of public health academics in African partner institutions.
 - Public health
 - Nursing



Partners

- University of Eastern Africa, Baraton (UEAB), Kenya;
- Catholic University of Health and Allied Sciences (CUHAS), Tanzania;
- Ain Shams University (ASU), Egypt and
- Karelia University of Applied Sciences (nursing sciences, Karelia-UAS), Joensuu, Finland
- University of Eastern Finland, (UEF), Kuopio, Finland;





Activities focus on

- Strengthening the organizational infrastructures and network,
- Upgrading public health and nursing curricula and
- Building capabilities of junior academics and other staff in modern teaching and evaluation methodology



The results from the first phase 2011-2012

- Continuous long-term collaboration was established.
- Productive dialogue was established for curriculum development based on local needs.
- Several online courses were piloted successfully.
 - Crisis management in Public health
- Skill level of young academic professionals was upgraded in library, ICT and utilization of modern technology.



Work in the second phase continues 2013-2015

- Support for the library and IT services
- South-South activities and collaboration are emphasized
- Curriculum development and planning together online courses
 - Nutritional Issues in African Context
 - Public health and vulnerable population groups

• Pedagogical training especially on student centered learning is

introduced as a new element.





Empowering the academic staff in African higher education institutes can bring sustainable changes in the regional education sector.

Forming multi-disciplinary skilled teams enforces the development.

