

CALL FOR COLLABORATION IN RESEARCH PROJECT

NEW EDUCATIONAL METHODS IN ENERGY, HEALTH AND SUSTAINABLE DEVELOPMENT

The DPU/Aarhus University (<http://www.dpu.dk/rpehe>) hereby invites researchers doing research on education in relation energy, health, environment and sustainable development to contact us with proposals for future collaboration project.

Profile

A number of universities all over the world work with energy, environmental problems and sustainable development. However, few of them work with these topics in an educational context, and even fewer do this with an emphasis on the present socio-cultural reality and a participatory, social learning approach. Therefore there is a need to strengthen collaboration between institutions carrying out this type of research.

The **Research Programme on Environmental and Health Education** at the the **Danish School of Education** has 20 years of experience with education and research activities in this field.

The programme is characterised by:

- Affiliation of more than 25 researchers, many of whom are experienced and well-renowned in the field of environmental and health education research.
- A large number of activities relating to a broad range of settings and educational challenges: From kindergarten over primary and secondary school to adult education as well as specific institutional settings like workplaces, local communities and private households.
- A key position in international research networks and a large number of institutional relations all over the world.

Approach

The programme has initiated and contributed to several research- and development projects. Focus has been on development of empowerment and action competence among young people as well as citizens. Specifically we have worked with:

- Analysis and development of educational strategies for developing target groups' insight, willingness, and capability to take action related to energy-, environmental- and health issues.
 - Teachers' and Mediators' competences in relation to working with action-oriented, critical, innovative and participant-oriented environmental- and health education.
 - Research on participants' identification of opportunities and obstacles.
 - International comparative studies, in which Danish culture and experiences are compared with traditions and social change in other countries and cultures.
- RPEHE's researchers have extensive experience with the development of knowledge in close collaboration with practitioners and users from research-based development projects as well as process-oriented evaluations.

Senior researchers

Staff includes among others:

- Professor Bjarne Bruun Jensen, who directs the Research Programme, has published widely in the international arena and has specialised in concepts of Action Competence in relation to Education for Sustainable Development and Health Education in Western as well as Third World Countries.

- Professor Karsten Schnack, who focuses on general education issues.
- Associate Professor Søren Breiting, who has extensive experience in international development of Education for Sustainable Development.
- Associate Professor Jeppe Læssøe, whose research revolves around the facilitation of consumer involvement and citizen participation in socio-cultural change related to energy and environmental issues.
- Associate Professor Monica Carlsson, who has a special focus on evaluation of educational processes, and who has done research on children's and adult's learning regarding energy use and sustainable development in non-formal educational settings.

Contact information:

The Research Programme on Environmental and Health Education (RPEHE)

Secretary:

Karin Andersen, E: karin@dpu.dk

Programme Manager: Professor Bjarne Bruun Jensen, E: bjbj@dpu.dk Programme website:

www.dpu.dk/rpehe

The Danish School of Education
University of Aarhus
Tuborgvej 164
DK - 2400 Copenhagen NV
Denmark