

EDUPROF Expert Meeting (UAS Net) – Research

Date: April 14TH – 15TH 2011
Organizing country: The Netherlands
Host: Hanze University Groningen

Introduction:

In recent years, the universities of applied sciences have grown from teaching institutions to broad-based knowledge institutions. Adapting themselves to the demand for the new European professional by embedding skills in relation to knowledge acquisition, application and applied research in the curriculum. Therefore applied research becomes an ever more important focus for the UAS.

Within the EDUPROF program UAS Net therefore has organized a series of expert meetings. The first rounds of expert meetings focused on policy making with respect to more international cooperation between the UAS. Although it was acknowledged that researchers play an important role, their contribution to the discussions has been limited.

The upcoming expert meeting will focus on the researchers themselves. We aim to have a discussion on how to link education, research and professional practice for the subjects identified below. Further, the expert meeting will provide a platform for exchanging ideas and particular knowledge on these subjects. Finally, we aim to stimulate the establishment of (international) partnerships within the different fields of research.

Due to the focus of the expert meeting, non- researchers will be placed on a waiting list and participation is subject to the relevance of attendance.

For more information and registration check our website from March 1st onwards.

www.hanze.nl/eduprof

Program:

<u>13 April 2011</u>	Arrival in Groningen
<u>14 April 2011</u>	Day 1
9.00 – 9.15	Reception, Arrival at the HanzeUniversity Campus
9.15 – 9.30	Welcome by Henk Pijlman, President of the Hanze University Groningen
9.30 – 10.00	Keynote speaker on applied research & crowdsourcing
10.00 – 10.15	Introduction on Healthy Ageing by Cees van der Schans
10.15 – 10.30	Coffee break
10.30 – 12.30	Session 1 of the Expert meetings on the different issues (in parallel)
12.30 – 13.30	Lunch break
13.30 – 17.00	Session 2 of the Expert meetings on the different issues (in parallel)
17.00 – 19.30	Free time
19.30 -	Diner & Social Program
<u>15 April 2011</u>	Day 2
9.00 – 12.30	Session 3 of the Expert meetings on the different issues (in parallel) visits of the research facilities & in dept discussion on possible cooperation for the future.
12.30 – 13.30	Lunch and closure of the conference

The following subjects will be discussed:

- Applied Sports Sciences
- Labour Market Research
- Nursing
- Demographic Change and Regional impacts
- Scientific underpinnings of inter organizational entrepreneurship
- Healthy Ageing & Healthy Lifestyle

1. Workshop Applied Sports Science

(Koen Lemmink, Michel Brink, Anne Benjaminse)

This workshop will focus on how knowledge and applied sport research can be shared and circulated at an international level. It will explore the opportunities for collaboration and exchange of researchers, teachers and students in the broad area of sports sciences (active life style, motor learning and performance optimisation). The workshop consists of three parts preceded by a general introduction for all delegates. Participants will gain knowledge about the educational en research programs from several related European universities of applied sciences. In addition, research facilities within the SportsFieldLab Groningen will be demonstrated.

Preliminary program

Part 1	Educational programs
	Overview of educational programs (Bachelor, Master and/or PhD) with a special focus on the role of applied research. Purpose is to share how research is incorporated in the educational programs.
Part 2	Tour SportsFieldLab Groningen
	Exercise Physiology Lab, Neuropsychological Lab, Observation Lab (game analysis), Motion Analysis lab
Part 3	Research themes/projects
	Overview of research themes/ projects, ongoing & planned for near future with a special focus on active lifestyle, motor learning en sports optimisation

2. Workshop Labour Market Research

(The Center for Applied Labour Market Research and Innovation)

This workshop will focus on the 3 sub-issues mentioned in the bullets below. The purpose of this workshop is to bring together (potential) research partners to explore the possibilities to work together towards a shared (European) research project the issue of Labour Market Research. During the conference four specific research themes, mentioned below, will be introduced for this purpose.

Preliminary program

Part 1	Labour and Healthy Lifestyle
	Introduction by Dr. H. van Lieshout (Hanze University Centre of Applied Labour Market Research and Innovation, Netherlands)
Part 2	Labour Market Participation
	Introduction by Dr. H.M. Haselhorn (Federal Institute of Occupational Safety and Health, Germany) T.B.C.
Part 3	Free movement of labour in Europe
	Introduction by Dr. H. van Lieshout (Hanze University Centre of Applied Labour Market Research and Innovation, Netherlands)
Part 4	Innovative work organization
	Introduction by Prof. Dr. G. van Hootehem (Centrum voor Sociologisch Onderzoek, Katholieke Universiteit Leuven) T.B.C.

3. Workshop Nursing

(Petrie Roodbol, Chair ICN ANP/NP Network)

The European Union is seeking to have a solid internal market with free movement of people. However training of nursing is different in each country, which makes international exchanges of nurses extremely complicated. There is a difference in level (bachelor or not) and in length (3 or 4 years training), but also in the content. How are nurses prepared for putting their education into daily practice? Are there differences between professional profiles? The purpose of this workshop therefore is to provide an overview of the differences in practice and training and to find an answer on how to deal with these differences.

Preliminary program

Part 1	Current situation European labour market and Nursing
	Discussion on the Tuning project. The Tuning project started as a project to link the political objectives of the Bologna Process and at a later stage the Lisbon Strategy to the higher educational sector. Over time Tuning has developed into a Process, an approach to (re-) designing, develop, implement, evaluate and enhance quality first, second and third cycle degree programmes.
Part 2	International experiences
	Discussion on the experiences of a nursing program in the Netherlands for German students. The Nursing Academy offers a bachelor program for nursing students from Germany.
Part 3	The nurse practitioner and the problems in Europe
	Discussion on how increasingly Nurse Practitioner (NP) and Advanced Practice Nursing (ANP) roles are emerging and being identified worldwide. The definition, scope of practice and educational standards are varied and context sensitive. How is the situation in Europe

4. Workshop Demographic Change and Regional impacts

(Frank van Genne)

In recent past “growth” was the main driver for the development of our living environment, our city planning, for economical and real estate development, for government policies. In Europe, due to demographic change this will change. Together with energy transition demographic change will be the main driver for changes in the build environment of future Europe.

This workshop will focus on the impact of demographic change and on possible strategies for interventions by inhabitants and/or governments. The workshop seeks an interdisciplinary approach combining economical, sociological and rural/urbanist aspects. We aim for research cooperation between for example architecture, city/rural planning, economics, real estate, political and social science.

Demographic change occurs all over Europe, but in different forms and with different pace. Some trends are the same but the local situation, local cultures and local possibilities may differ. We can learn from what happens elsewhere, we may learn from initiatives and policies, but only if we know the specific circumstances.

Preliminary program

Part 1	Getting to know each other
	Short presentations each participant about their institute, educational programs, research focus and their link to demographic change.
Part 2	Finding common grounds
	Workshop; Situation and focus will differ by region and by research focus (faculty). Where is overlap and/or complementarity?
Part 3	Cooperation and funding
	Discussion on results of session 2. How could our individual work be enhanced by international cooperation and how can we find funding? Agreement on the next steps

5. Workshop Scientific underpinnings of inter organizational entrepreneurship

(Hugo Velthuisen, Frank Willems, Piet Fransen)

The ultimate challenge for organizations and businesses around the world in the coming decade will be on how to be flexible in meeting the requirements of supply and demand in a global market. This is especially important now that technology is no longer a limitation for operating in a global market. The main question to be addressed is how to organize and control suppliers and partners, while focusing on the core business and successfully responding to innovations and obtaining knowledge on new applications. Crowd sourcing and social media has complicated this even more.

As a result of these developments there will be a shift of the top-down control of each individual supplier to a facilitating role towards all network partners as a group, so a shift from cq. Managing to Director. Directing organizations in order to develop working relationships which will benefit all , will be the key to success in the coming decades.

This workshop will be focus on an applied scientific approaches to the "network economy", i.e. corporate deployment of trends such as social media, crowd sourcing, open innovation, outsourcing/off-shoring. Relevant theoretical economic frameworks are e.g. transaction economics, network governance, social networks, innovation, intercultural competences, etc.

We will share each other's experiences, in the way of organizing as well as technical. Based on the outcome of this workshop we will create an active co-creation network of scientist within the UAS Network to work more collaborative in the future.

Preliminary program

Part 1	Scientific underpinnings of social networks and directing
	Based on the TED.com approach key-note researchers will talk 18 minutes and then have interaction with the audience. Our key note speakers are Piet Kommers (Assistant Professor at Twente Technical University and advisory member Dutch Science Board (NWO) and Unesco) on computers and human behavior, Irma Borst (Erasmus University and recent PhD in Crowdsourcing) on motivation and rewards in Crowdsourcing and Rafael Wittek (Professor at Groningen University and Director of the Interuniversity Center for Social Science Theory and Methodology) on methods and scientific characters of social networks, Frank Willems (Hanze University) on directing social network and entrepreneurial networks.
Part 2	Tour Crowdsourcing and Social Media experience Groningen
	Visit a live environment of Hanze and Groningen University on Crowdsourcing social networks and social media (to be defined)
Part 3	Research themes/projects
	Interactive session to share each other's needs and collect knowledge and experience in projects, successful scientific approaches and methods. Based on the collective need we will define collaborative research projects

6. Workshop Healthy Ageing & Healthy Lifestyle

(Joost Degenaar, Cees van der Schans, Mathieu de Greef)

Healthy and active ageing is one of the important themes of the European Union, and one of the spearheads of the Northern Netherlands and Hanze University Groningen, University of Applied Sciences. In the Healthy Ageing Network Northern Netherlands we cooperate with partners of knowledge institutes, industry and regional authorities.

Hanze University does applied research on Healthy Ageing with partners, develops expertise which is used in education, in professional innovation, and in social and economical strengthening of the northern region of the Netherlands.

During the presentation the following topics are addressed:

- Current challenges for Healthy Ageing
- Focus on Healthy Ageing in the northern Netherlands
- The Hanze University Healthy Ageing Programme
- Healthy Ageing in education
- Healthy Ageing and research
- Partners in the Healthy Ageing network
- The role of the Universities of Applied Sciences

Preliminary program

Part 1	General introduction on Healthy Ageing
Part 2	General introduction on Healthy Lifestyle
	Introduction and discussion based on the framework of salutogenesis, which is focused on the causes of health, instead of on the causes of disease (pathogenesis).
Part 3	Participation on the Healthy Ageing aspect within the other workshops
	Labour market Demographic Change Nursing Sports Science