



**INVITATION**

**THE KNOWLEDGE TRIANGLE: THE LINK BETWEEN EDUCATION, RESEARCH AND PROFESSIONAL PRACTICE**

**1-3 DECEMBER 2009 IN COPENHAGEN, DENMARK**

J.nr.: 2008-7.71-338

Copenhagen, 8 October 2009

Ref.: asp/sws

Dear Sir/Madam

There is a massive focus in Europe on the role of education in developing knowledge that is valid, legitimate and applicable to end users and education providers. This is essential to qualify professional bachelors' programmes and to develop Universities of Applied Sciences as reputable knowledge institutions at regional and professional level.

Dealing strategically with knowledge is part of the modernisation agenda for higher education institutions. Knowledge strategies stimulate organisations to develop their mission and create new models for how to operate. The link between education, research and professional practice is at the core of this and UAS should strive for excellence in this field, also in order to fulfil their ambitious role and core mission as regional knowledge institutions in the field of applied research.

A strategic approach takes different dimensions. UAS need strategies on how to deal with, organise and integrate the generation and application of knowledge internally at the UAS. Strategies on how to collaborate with and involve different stakeholders on knowledge production are just as important as is a common European understanding of the concept of the knowledge triangle. The adequate functioning of the knowledge triangle builds on these three pillars.

On behalf of the European UAS-Network, the Rectors' Conference of University Colleges in Denmark would like to see you in Copenhagen for discussions on UAS and the knowledge triangle. You will meet with peers and get the opportunity to share knowledge and experiences. It is a privilege for us to get the opportunity to gather experts in this field from all over Europe. I hope that your meeting with peers and active participation in the discussions will contribute to a broad and deep knowledge on how to make the knowledge triangle work even more effectively. In this way, UAS in Europe will be able to strengthen their profile as regional knowledge institutions in the field of applied research. Please notice that the working language will be English.

**For registration:** To register for the meeting, send an email to [sws@uc-dk.dk](mailto:sws@uc-dk.dk) no later than 21 October 2009. Please use the attached registration form. Accommodation: We have pre-booked single rooms for all participants from 1 to 3 December at the centrally located Hotel Opera, Tordenskjoldsgade 15, 1055 Copenhagen (DKK 820/night (Euro 117), breakfast included). Please refer to ID 1137860 when booking. You will be asked to provide credit card no., expiry date and name of card holder. Please beware that hotel and transport is at your own cost. Link to hotel: <http://www.operahotelcopenhagen.com/>.

The Rectors' Conference of University Colleges in Denmark is looking forward to welcoming you in Copenhagen. If you have any queries, please contact Sarah Stjernqvist at +45 3338 2206 or Anne Pinstrup at +45 3338 2203.

Yours sincerely

Laust Joen Jakobsen, President of University Colleges Denmark

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## PROGRAMME

### **Expert meeting on the knowledge triangle: The link between education, research and professional practice**

Venue: Metropolitan University College, Campus Rådmandsmarken, Sigurdsgade 26, Copenhagen N

#### **1 December**

Morning : Fly-in

12.00-13.00 : Meeting in lobby at Hotel Opera, Tordenskjoldsgade 15, 1055 Copenhagen

Transport to Metropolitan University College, Campus Rådmandsmarken

Address: Sigurdsgade 26, 2200 Copenhagen N

13:00-14.00 : Welcome by Laust Joen Jakobsen, President of University Colleges Denmark

Lunch and presentation of participants

#### ***Theme: The concept of applied research***

14.00-15.00 : Presentation of Reporting Radiographer education

A concrete example of how the knowledge triangle works for the benefit of educational and professional development. The education programme is developed in collaboration with practice and reflects user needs for new professional competencies.

Presentation by Anette Laustsen and colleagues, Metropolitan University College

Session facilitated by Lena Veborg Pedersen and Søren Gytz Olesen, experts from the Danish UAS sector

15.00-15.30 : Coffee break

15.30-17.00 : Definition and understanding of the concept of applied research

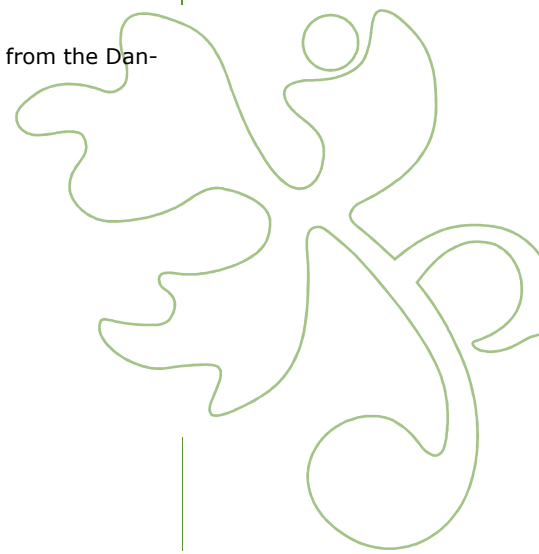
Consensus should be made as to how we define and understand the concept of applied research. What do we understand as applied research? Which core words are used when talking about applied research? Are definitions national or European/international? What do we understand by the knowledge triangle?

Key words: Definition, indicators, benchmarks

Presentation by Johnny Lauritsen and Chresten Kruchow, experts from the Danish UAS sector

17.00-19.30 : Free time

19.30- : Optional dinner (details follow)





## **2 December**

Venue : Metropolitan University College, Campus Rådmandsmarken

Address: Sigurdsgade 26, Copenhagen N

### ***Theme: The internal dimension / Knowledge strategies and policies***

09.00-10.00 : Knowledge strategies and policies at UAS

Strategies should be implemented at our own organizations and concrete activities should be taken to ensure that the strategies are an integral part of activities all levels of the organization. Activities should benefit and involve relevant staff categories, be implemented in education programmes, involve students actively, etc. A specific challenge is to involve students in research and development projects.

Key words: Involvement of staff and students at UAS, implementation of strategies and tools.

Presentation by Christian Tangkjær, Ph.D. at CBS, Copenhagen Business School

10.00-10.15 : Coffee break

10.15-11.45 : Discussions facilitated by Søren Gytz Olesen and Lena Venborg Pedersen, experts from the Danish UAS sector

11.45-12.45 : Lunch

### ***Theme: The external dimension / Knowledge strategies and user needs***

12.45-13.45 : Transport to the City Hall of Copenhagen (venue tbc)

Address: Rådhuspladsen 1, Copenhagen V

13.45-14.45 : Study visit. Presentation on knowledge strategies and the user perspective

Users, both employers and other educational establishments, play an important part in the knowledge triangle. Employers, research environments and UAS collaborate on the generation of knowledge and employers should and must take on an active role in the generation of knowledge. Knowledge from practice should be directly linked to research and find implementation in education programmes. The user perspective on this knowledge flow is given in this session at an overall and strategic level, exemplified by a case.

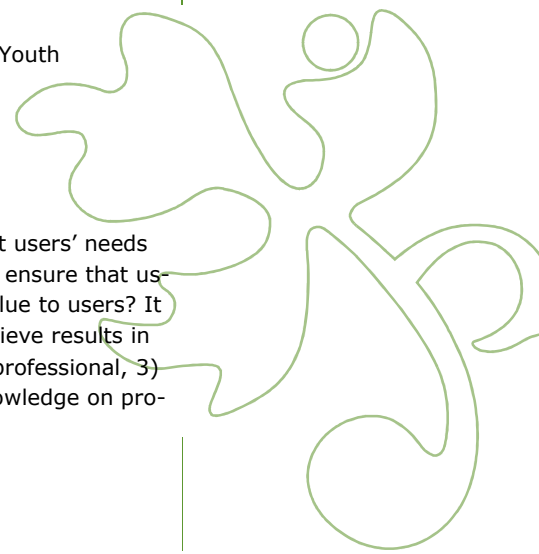
Key words: Development of education and profession, knowledge strategies and needs, employers' and users' role in knowledge generation.

Presentation by Jan Dehn, Head of Department of Education and Youth

14.45-15.00 : Coffee break

15.00-16.00 : Knowledge strategies and user needs

The implementation of knowledge strategies at UAS should reflect users' needs for knowledge. Which knowledge do they need, and why? How to ensure that users are satisfied with the results? How can results bring added value to users? It is essential that knowledge policies and knowledge strategies achieve results in terms of 1) give value to users, 2) develop the autonomy of the professional, 3) describe and analyze social conditions for the development of knowledge on professions and practice.





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Key words: Users' needs, validation, quality, professionalism / business approach, partnerships.

Discussions facilitated by Chresten Kruchow and Johnny Lauritsen, experts from the Danish UAS sector

- 16.00-19.30 : Free time
- 19.30- : Official dinner (details follow)

**3 December**

Venue : Metropolitan University College, Campus Rådmandsparken

Address: Sigurdsgade 26, Copenhagen N

***Theme: Discussions, knowledge sharing and exchange of best practice***

09.00-09.45 : The Danish perspective on applied research and its European dimension

By Stefan Hermann, rector of Metropolitan University College (tbc)

09.45-10.00 : Coffee break

10.00-11.00 : Workshops on the internal and external dimension of the knowledge triangle

Facilitated by Lena Venborg Pedersen, Søren Gytz Olesen, Chresten Kruchow and Johnny Lauritsen, experts from the Danish UAS sector

11.00-11.40 : Presentation in plenary of workshop conclusions and recommendations

11.40-11.45 : Prospects for the knowledge triangle session in 2010

By Mario Barata, Conselho Coordenador dos Institutos Superiores Politécnico, Portugal

11.45-12.30 : Lunch and departure

