

# News LETTER

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## TEACHING AND LEARNING

### New Bachelor programme: energy efficiency and renewable energies



Wind energy: a sustainable but unstable source of renewable energy.

Securing a continual energy supply is among the most important issues for a sustainable future. The use of renewable energies and their efficient production and utilisation plays a key role in mastering the challenges that lie ahead. The Bachelor programme

"Energy Efficiency and Renewable Energies" offered by Fachhochschule Frankfurt reacts to the growing demand for specialists in the management of future-oriented energy projects. Students graduating from this Bachelor programme are qualified for sophisticated professional roles in development, consultancy, planning, project management and distribution in the public and private energy production and distribution sector. Based on electrical engineering, the first track focuses on energy efficiency, while the second track focuses on renewable energies/decentralised energy production. Students obtain fundamental skills and knowledge for a professional qualification. In the programme, they practice methodical and engineering-oriented work in state-of-the-art laboratories. An integrated practical semester during the sixth semester offers the opportunity to apply, expand on and intensify the acquired skills in regional as well as international companies.

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## EDITORIAL



President Dr.-Ing. Detlev Buchholz

Dear Readers,  
The German Rectors' Conference has recently recognised Fachhochschule Frankfurt am Main (FH FFM) as an outstanding example for "good practice" related to high quality standards in programme development. The distinction was awarded for our understanding of sustainability and improvement as a continuous effort in allowing all university members to give their input and feedback. As President of the FH FFM, I am very proud that our university has received this appreciation. Particularly, because it certifies that we deliver high-level education and incoming international students can be assured that their needs are met academically as well as in terms of service provision. In short: studying at FH FFM means being in a good setting for studying effectively. This is the message we would like to convey to our international partners and prospective students from abroad.

Sincerely yours,  
*D. Buchholz*  
Dr.-Ing. Detlev Buchholz

## International Summer University on logistics, mobility and sustainability

Logistics, mobility and sustainability - these are the focus subjects Fachhochschule Frankfurt, together with its international partners from Rotterdam Business School and Zurich University of Applied Sciences, will engage with during a new summer university programme planned for July 2012. Professors from a range of different backgrounds (planning, business, computing, traffic, technology) and experts from varying enterprises will deliver courses on these challenging topics. Site visits in Germany, Switzerland and the Netherlands add to the scientific presenta-

tions. The programme is taught in English and also comprises German language courses. Learning about different European cultures, customs and traditions is a desired by product of the course programme. Programme duration is four weeks, likely to commence on July 2nd 2012. Scholarships might be available depending on third party co-funding.

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TEACHING AND LEARNING

## TRADIS-BA: Transatlantic student cohort in Business Information Systems in Frankfurt

As part of the Bachelor programme Business Information Systems Fachhochschule Frankfurt hosted the first student cohort this summer semester. The group consisted of four US students from Boston and Dartmouth, three students from the Finnish Kemi-Tornio University of Applied Sciences and 6 domestic students. They have already spent an academic year together at the University of Massachusetts and have just left for their joint semester in Finland. Frankfurt students will return for their final semester in spring 2012. Their "first generation" successors are now in the US, the third cohort students are currently being enrolled in Frankfurt. The Bachelor programme constitutes one of the transatlantic projects under the "Atlantis" scheme funded

jointly by the EU and the US. Students from two institutions on either side of the Atlantic Ocean are committed to spending an academic year in the EU

and the US. In four consecutive years up to six students from each institution may get a stipend of 6.000 Euros for their transatlantic studies. The project resources allow for the financial support of 96 students from the four institutions over a period of four years. Admission to the program is competitive.

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RESEARCH AND INNOVATION

## Conference on the decentralised treatment of surface runoffs



Photo: Prof Dr Antje Welker  
Prof Dr Antje Welker speaking at the conference.

Since the improvement of treatment in waste water treatment plants in the past years, surface runoffs have increasingly become an origin of pollutants in many of the receiving waters. Therefore,

the reduction of emissions from surface runoffs will become an important issue in the future. Treatment in central storm water sedimentation tanks is one possibility. Alternatively, decentralised as well as standardised devices are being discussed for

the treatment of surface runoffs. The decentralised treatment of runoffs was the key theme at a conference held by the group "Urban Water Management and Hydromechanics", run by Prof Dr Antje Welker, who has been teaching and researching at Fachhochschule Frankfurt since 2009. 140 interested experts from Germany, Luxembourg, France and Austria from universities, engineering companies, communities and administration visited the conference. They actively discussed and enriched the knowledge in this new field of activities. Due to the positive feedback and a multitude of open questions the seminar will be repeated soon.

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## Website presents biographies, institutions, locations and documents of Jewish nursing history

Photo: T. Levinsohn-Wolf, Stationen einer jüdischen Krankenschwester, 1996, p. 26



Thea Levinsohn-Wolf (1907-2005), Frankfurt Jewish nurse, wearing a brooch with the Magen David.

Before its annihilation by the Nazis, Jewish nursing was a distinctive part of the German health care system. Based on an extensive database, a website now presents the results of an interdisciplinary research project on the history of Jewish nursing in Frankfurt. With time lines, maps, pictures, indexes and many introductory texts, the site provides a rich network of biographies, institutions, architecture and locations of Jewish nursing history in Frankfurt. The project is headed by Prof Dr Eva-Maria Ulmer. Dr Birgit Seemann and Edgar Bönisch M.A. are responsible for re-

search, writing and editorial work. Funding and support are provided by the Faculty of Health and Social Work, the Fachhochschule library and, amongst others, the Robert Bosch Foundation as well as the Ernst-Ludwig Chambré Foundation. So far, the research results have been received with great interest at conferences in Cambridge (UK), Vienna and Berlin. In 2012, the project will be presented at the international nursing conference in Jerusalem. Next on the agenda are the expansion of the database in view of geriatric nursing and the translation of some parts of the project texts into English. Partners or funding for the realisation of these and other project modules are deeply appreciated.

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**More information:** [www.juedische-pflegegeschichte.de](http://www.juedische-pflegegeschichte.de)

## RESEARCH AND INNOVATION

## Fachhochschule research group on electric mobility at Frankfurt Motor Show (IAA)

Photo: IFA Hessen Agentur GmbH



Research assistant Alexander Hermann (M.Eng.) with the minister of state and head of the Hessian state chancellery, Axel Wintermeyer.

The Frankfurt Motor Show (IAA), one of the world's largest motor shows, was held from September 13th to September 25th 2011. Nearly a million visitors came to Frankfurt to see approximately

1,000 exhibitors from 32 countries. Fachhochschule Frankfurt was one of the exhibitors. The research group "Public Transport

and Transport Planning" participated with a stand, showing results from their research projects on electric mobility. An entire 20,000-square-meter hall was devoted to electric mobility, the key theme of this year's motor show. The research group lead by Prof Dr Petra K. Schäfer has been conducting three research projects since 2009, dealing with the potential of electric mobility in Germany, the need for standardisations, and user acceptance of electric vehicles.

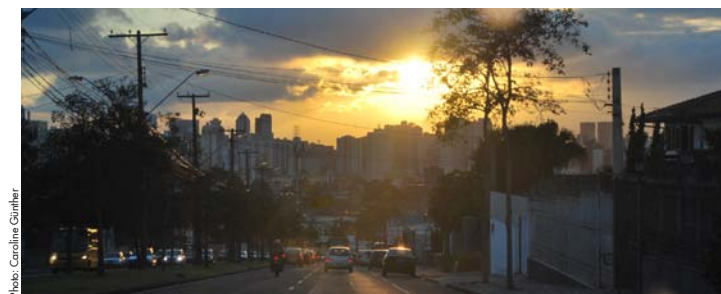
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## NEWS AND EVENTS

## Master programme "Urban Agglomerations" goes west



The Skyline of Curitiba, Brazil.

In May 2011, Prof Dr Michael Peterrek and Caroline Günther, Dipl.-Ing., M.Sc., travelled to Curitiba, Brazil, to attend the 2nd International Workshop of all partner universities of the established Urban Knowledge Network of the Master programme "Urban Agglomer-

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ations". The goal of the meeting was not only to consolidate the existing cooperation between Frankfurt, Curitiba, Concepción and Toluca, but also to extend the network and to work together on a DAAD (German Academic Exchange Service) project proposal for the funding period 2012-2015, which was

**More information:** [www.urban-agglomerations.eu](http://www.urban-agglomerations.eu)

## NEWS AND EVENTS

# Globalisation in health care: Fachhochschule professor holds presentation at Harvard Law School



Photo: Hilko J. Meyer.  
Prof Dr Hilko J. Meyer.

In May 2011, law-professor Hilko J. Meyer spoke at Harvard Law School on "Current legislation on cross-border healthcare in the European Union". His presentation was part of an international conference on the globalisation of health care which was organised by the Petrie Flom Centre for Health Law Policy, Biotechnology and Bioethics and was attended by scientists and lawyers

submitted on June 30th 2011. In the course of the workshop two new universities, Universidad Piloto de Colombia in Bogotá, Colombia and Universidade Federal ABC in Santo André, São Paulo, Brazil, joined the network and have meanwhile signed cooperation agreements with all participating partners.

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from the US, Canada, Europe, Australia and Asia. The conference focussed on several aspects of cross-border health care such as medical tourism and organ trafficking and led to a lively discussion among the experts. The results of the conference will be published in early 2012.

## NEWS AND EVENTS

# DAAD alumni meeting at Fachhochschule Frankfurt



Photo: DAAD  
The DAAD alumni visited the construction site of the new European Central Bank headquarters.

In early September the German Academic Exchange Service (DAAD) asked Fachhochschule Frankfurt to host a national meeting of alumni who as architecture students or graduates once received a scholarship from DAAD to study abroad. This was the first DAAD alumni meeting in architecture ever and was opened

by a welcome speech held by the Deputy Secretary General of DAAD, Dr Ulrich Grothus, and our Dean of Architecture, Prof Dr Michael Peterek, a former DAAD scholar himself. In addition to the opportunity for networking the most interesting part of the meeting were individual alumni accounts of stay abroad experiences. Fachhochschule Vice President, Prof Dr Eva Ulmer has thanked DAAD for having chosen our university for this occasion.

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