

To Whom It May Concern

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## **International Summer University on Renewable Energies**

Dear all,

In order to explore sustainable energy solutions it is crucial to educate young researchers and scientists. For this reason the Helmholtz-Zentrum Berlin organizes from 23 August to 5 September 2009 in Falera, Switzerland (with the 23rd as arrival day and get together, and the 5th as departure day) the interdisciplinary „International Summer University on Renewable Energies”.

The two-week seminar is aimed at graduate students of Engineering, Sciences, Economics, Social and Political Sciences, who want to develop expertise in disciplines related to renewable energy research. This first edition will focus on solar energy conversion, both Photovoltaic's and Solar Thermal. Theoretical lectures given by an interdisciplinary team of leading scientists and researchers will be combined with practical workshops where the concepts taught will be applied. Students will also complete a group project.

The event is supposed to be the kick-off for a series of Summer Universities in the years to come. Please find attached our first flyer with the basic information as well as a preliminary schedule providing an overview on the sessions offered and general structure of the seminar.

The programme is aimed at high profile graduates from any of the following areas: Physics, Material Science, Material Engineering, Economics, Sociology, Law and Political Science. The maximum amount of students is 70, therefore a selection procedure will be carried out based on student's CVs and academic performance. The deadline for application is June 30, 2009. In addition we are pleased to inform you that the programme will offer 3 ECTS which can be transferred to the student's home university. Assessment will be carried out via a final written examination.

The following lecturers have confirmed their participation: Prof. Dr. Louis Schlapbach (NIMS National Institute for Materials Science, Japan), Prof. Sigurd Wagner (Princeton University, USA), Prof. Dr. Daniel Lincot (ENSCP École Nationale de Paris, France), Prof. Dr. Rolf Wüstenhagen (University of St Gallen, Switzerland), Prof. Dr. Franz Baumgartner (Zürcher Hochschule für Angewandte Wissenschaften, Switzerland), Prof. Robert Pitz-Paal (RWTH Aachen University und DLR, Germany), Dr. Henner Kerskes (Institut für Thermodynamik und Wärmetechnik, Universität Stuttgart, Germany), Prof. Martha Lux-Steiner

(FU Freie Universität Berlin, Germany), Dr. Thomas Dittrich (Helmholtz Zentrum Berlin für Materialien und Energie, Germany) as well as further lecturers from Helmholtz Zentrum Berlin für Materialien und Energie.

Thanks to financial support from several partners, a very competitive tuition fee of 200€ is charged for the entire programme. It includes the participation in all the sessions, accommodation in fully equipped holiday flats, lunch and coffee breaks, shuttle transfer from Zurich airport and Friedrichshafen airport to Falera and back, as well as several recreational group activities.

Thanks to the privileged situation of Falera (Flims/Laax) in the Swiss Alps, a wide range of activities will be available for students in their spare time (<http://www.flims.com/de/home.html>). Reservations in holiday flats for students have already been made.

We strongly believe that this initiative provides an excellent opportunity to young graduate students for high-level training in the fascinating field of solar energy conversion. Therefore we kindly ask you to make this announcement public at your university.

If you have any further questions, please do not hesitate to contact me. Many thanks in advance for all your kind efforts.

Yours faithfully,

Professor Martha Lux-Steiner