



Hochschule
Zittau/Görlitz
UNIVERSITY OF APPLIED SCIENCES

BALTIC UNIVERSITY PROGRAMME SPRING STUDENTS CONFERENCE 2018

28 May - 01 June 2018, Großschönau/Zittau, Germany

Innovation for Sustainable Development: Resource and Energy Efficiency in Production and Transportation

*organized by the Baltic University Programme (BUP),
Hamburg University of Applied Sciences and the University of Applied Sciences Zittau/Görlitz*

GOAL

The goal of the Conference is to contribute to learn and discuss about the role of technological and social innovations for sustainable development. Within the academic sessions we will focus on resource and energy efficiency issues in industrial production. Here we will shed light on cutting-edge technological innovations in the context of industry 4.0 and digitalization. In cooperation with the Fraunhofer IWU, one of the leading institutes of resource-efficient production of fiber-reinforced polymers, participants will get insight into current applied research in the laboratories, i.e. with a demonstration of the rapid prototyping 3D-printers. In addition to modern adhesive manufacturing, the next days are devoted to electro mobility. Participants will get the chance to take part in expert sessions on electro-mobility roll out and will discuss possible resource constraints and social-ecological side-effects of this mostly lithium-based technological trajectory. The academic sessions are complemented by a field excursion to the VW production site of the eGolf in Dresden and by various social events. Presentations, group discussions, and group works will provide learning opportunities for participants, create platform for exchange of ideas and experiences, and will result in strengthening BUP network for sustainable development. The conference site is located in a holiday resort in the wonderful Zittauer Mountains.

ORGANIZERS

The student's conference will be organized within the German Presidency of the Baltic University Programme 2018 and will take place in Großschönau and Zittau, Germany. Prof. Dr. rer. nat. Bernd Delakowitz and his team from the University of Applied Science Zittau/Görlitz, will lead the local organizers group that together with Lyudmyla Babak and Maria Hejna from the Baltic University Programme Secretariat at Uppsala University, will be the main organizer of the conference.

APPLICATION and SELECTION OF PARTICIPATING STUDENTS

Students coming from BUP member or/and participating universities are welcome to apply for participation in the conference. Students from the BUPs members universities will, however, be given priority as well as the participation for them is free of charge. Please notice that all students applying should have a recommendation from the local BUP's teacher, BUP's contact person at the university, or the BUP's national center.



Students have to apply to their respective national centre by sending an application form attached.

The national BUP's centres will be responsible for selecting a final list of participants from the respective countries. See the list of BUP's centres at: <http://www.balticuniv.uu.se/about-us/contacts-and-network/national-centra/>

Please observe that students from the countries where the position of the centre is vacant (Sweden, North- West Russia, Belarus) are welcome to apply directly to the Coordinating Secretariat (Lyudmyla.babak@csduppsala.uu.se).

Deadline is the 20th of March 2018.

COSTS

The conference is free of charge for students from the BUP's Members' Universities and for them all costs of accommodation, food, and local transportation will be covered by the Baltic University Programme coordinating secretariat. A course fee of 250 EUR per person applies for all other students. All students must however cover all travel costs to and from Zittau, Germany themselves. BUPs Centres and teachers are kindly asked to advice and help students to find financial support for their travel costs. Please see the updated list of BUP's Members' Universities on the BUP web site: <http://www.balticuniv.uu.se/about-us/member-universities/>

CONFERENCE PLACE and TIME

The conference will take place in the holiday resort Trixi Park, Jonsdorfer Str. 40, 02779 Großschönau close to Zittau, Germany.

<https://www.trixi-park.de/>

The Conference will start on Monday, 28th of May and end around noon on Friday, 01st of June 2018. All participating students are kindly asked to take part in the entire conference.

Arrival

Bus transfer to the conference site will be provided from the train station Zittau on Monday afternoon and on Friday. Please book your travel back home no earlier than around 2 pm.

Confirmation

After receiving a letter of acceptance for participation all students are kindly asked to confirm their participation and inform about the time of arrival and departure to/from Zittau. For this registration we will provide a link to the conference website.

ADDRESSES/PHONE/E-MAILS

Main organizer:

Lyudmyla Babak, Project Coordinator, The Baltic University Programme coordinating secretariat, Uppsala University, Villavägen 16, 752 36 Uppsala, Sweden Lyudmyla.babak@csduppsala.uu.se

Local organizer:

Prof. Dr. Bernd Delakowitz, Anke Zenker-Hoffmann, Markus Will, University of Applied Sciences Zittau/Görlitz, contact : m.will@hszg.de