

BECY SUMMER SCHOOL

BECY: JOIN US!



Participants and organizers of the BECY Summer School 2014

THE NETWORK

The Strategic Network Bio-based Economy is a network of six leading universities coordinated by the University of Hohenheim. The project is funded by the German Academic Exchange Service (DAAD) and the Federal Ministry of Education and Research for the duration of 2013 to 2016. These are the BECY partner universities:

UNIVERSITY OF HOHENHEIM



KØBENHAVNS
UNIVERSITET



Universidade de São Paulo



UNIVERSIDAD AUTÓNOMA METROPOLITANA



UNIVERSITY OF GUELPH



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Funded by:

DAAD

Deutscher Akademischer Austausch Dienst
German Academic Exchange Service



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and Research

Application for the Summer School

Details about the Summer Schools and the registration at:
www.uni-hohenheim.de/becy

Registration opens January 15, 2015

BECY Co-ordinator:

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UNIVERSITY OF HOHENHEIM
OFFICE OF INTERNATIONAL AFFAIRS



Summer School

BECY Summer School on
Bio-based Economy

July 20 - August 7, 2015



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SAVE THE DATE



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BIO-BASED ECONOMY

Definition Bioeconomy:

"Bioeconomy [...] covers all manufacturing sectors and associated service areas that develop, produce, process, handle, or utilise any form of biological resources, such as plants, animals, and microorganisms." ¹

Changing people's life from a crude oil-based economy into a bio-based economy is an emerging global issue. Leading economies declared bioeconomy a priority putting in place ambitious bioeconomic policies, investments in bio-refineries and research in bio-based products in order to restructure their economies in a sustainable way.

In order to face the challenge of a transition to a global Bio-based Economy, a change in the current economic system is mandatory. New conversion technologies and new ways of processing are key issues for upcoming research areas and also societal challenges have to be taken into account.



THE BECY SUMMER SCHOOL



The BECY Summer School on Bio-based Economy aims at giving an overview about current bioeconomic topics.

In a three week programme the BECY Summer School gives you an insight into the whole life cycle of bio-based materials: Bioenergy, Biomaterials, Biotechnology, Food Technology, as well as Ethics and Social Aspects of a future bio-based economy. Furthermore the different National Systems of Bioeconomies and Waste Management are part of the course.

In a mix of lectures, laboratory experience and excursions professors of the BECY partner universities teach you more about the topic Bio-Based Economy in an interactive way and in an international surrounding.



Core information	
Duration	3 weeks - July 20 to October 10 Arrival date: July 19
Credits	7,5 ECTS
Level	Master & PhD students
Course structure	Mix of lectures, laboratory experience and excursions
Exam	Written exam at the end of the Summer School + group presentations
Accommodation	Accommodation will be provided in shared rooms next to the university of Hohenheim. During the stay at the research station Ihinger Hof, shared 4 to 6 bed rooms are available (sleeping bag required, full board - Ihinger Hof only)
BECY Partner Institutions	For students of the BECY partner universities a limited number of scholarships is available covering the Summer School fees. Application for the scholarship by registration for BECY Summer School School fees include technical excursions and accommodation as described above. The touristic weekend programme will be offered for an extra fee. Students are required to cover their own costs for public transport, food, private and touristic excursions, insurance and personal needs.
Visa	Participants are responsible for obtaining the correct visa that allows them to study legally in Germany for the duration of the Summer School.
Insurance	Participants are required to have health insurance that covers illnesses and accidents as well as civil liability insurance valid for Germany.