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.

Partner universities:











Funded by:





Application for the Summer School

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

Please register by March 31, 2014.

BECY Co-ordinator:

Dr. Gabriele Erhardt becy@uni-hohenheim.de



Summer School

BECY Summer School on Bio-based Economy

University of Hohenheim | BECY Network Office D-70593 Stuttgart | Germany Tel. +49 711-459 22192 | Fax +49 711-459 23723 becy@uni-hohenheim.de | becy.uni-hohenheim.de



becy.uni-hohenheim.de/summer_school

BIO-BASED ECONOMY

The Bio-based Economy is an emerging global issue. Leading economies declared it a priority putting in place ambitious bio-economy 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, Food technology, as well as Ethics and Social Aspects of a future bio-based economy. Furthermore the different National Systems of Bioeconomics 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.

For students of the BECY partner universities a limited number of scholarships is available covering the Summer School fees.

Week 1	Main Campus Hohenheim
Sun, September 21	Arrival
Mon, September 22	Welcome - Course Unit Food
Tue, September 23	Course Unit Food
Wed, September 24	Course Unit Food - Excursion
Thu, September 25	Course Unit Biomaterials
Fri, September 26	Course Unit Biomaterials
Sat, September 27	Weekend Programme -
	e.g. Cannstatter Wasen
Sun, September 28	Weekend Programme -
	e.g. City Tour Stuttgart

Week 2	Main Campus Hohenheim
Mon, September 29	Course Unit National Systems of BE
Tue, September 30	Course Unit National Systems of BE
Wed, October 1	Course Unit National Systems of BE
	Excursion
Thu, October 2	Course Unit Social and Ethical Aspects
Fri, October 3	Public Holiday
Sat, October 4	Weekend Programme - e.g. Heidelberg
Sun, October 5	Weekend Programme - e.g. Ulm

Week 3	Campus Ihinger Hof
Mon, October 6	Course Unit Bioenergy
Tue, October 7	Course Unit Bioenergy
Wed, October 8	Course Unit Waste
Thu, October 9	Course Unit Land Use
	Exam
Fri, October 10	Group Presentations
	Summer School Certificate
	Farewell

	Core information
Duration	3 weeks - September 22 to October 10 Arrival date: September 21
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	Week 1 & 2: Double hotel rooms with twin beds, incl. breakfast, close to the university Week 3: 4 to 6 bed rooms at Ihinger Hof (sleeping bag required, full board)
Summer School fees	Hohenheim students: 150 € (accommodation only included for Ihinger Hof) Scholarship holders of BECY partners: Summer School fee waivers Application for the scholarship by registration for BECY Summer School Students of other universities: 1050 € 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.