



## The Third Bioeconomy Course

University of South Bohemia, Czech Republic

May 21 – 25, 2018

### Course characteristics

The course on Bioeconomy of the University of South Bohemia is based on a multidisciplinary approach, covering a wide spectrum of topics from sciences, economy, business, law and communication. Therefore, the program is addressed to a wide spectrum of students and experts coming from various backgrounds:

Students of Life Sciences, Agriculture, Economy and other Social Sciences

Businesses already involved in Bioeconomy related fields or those they just want to start and improve their knowledge and skills

Researchers related to Bioeconomy and public interested in this topic

Representatives of policy makers and regional authorities

In that way the course tends to respond to modern requirements of the market, insisting for highly specialized individuals.

**The course represents a domain for communication among science, policy and practice.**



Faculty of Economics  
University of South Bohemia



Bioeconomy Initiative  
University of South Bohemia



TECHNOLOGY  
CENTRE CAS  
The Technology Centre  
of the CAS

## PRELIMINARY PROGRAM OF THE COURSE

### Day 1 (May 21, 2018)

#### Introduction to Bioeconomy

9:00 – 16:30 – location: [building F – room F3](#)

#### Lectures

- Doc. Ing. Eva Cudlínová, CSc. (Faculty of Economics, University of South Bohemia)
- Dr. George Sakellaris (Faculty of Economics, University of South Bohemia)
- Ing. Naďa Koníčková (Technology Center Czech of the Academy of Sciences)
- Prof. Konstantinos Vorgias, Ph.D. (Faculty of Biology, National and Kapodistrian University of Athens)

#### 12:00 – 13:00 – Lunch

- Ing. Ladislav Jeřábek (Ministry of Agriculture of the Czech Republic)
- Dr. Zacharoula Gonou (Faculty of Biology, National and Kapodistrian University of Athens)
- doc. Ing. Miroslav Hájek, Ph.D. (Faculty of Forestry and Wood Sciences of the Czech University of Life Sciences Prague)

**Social programme:** Speakers dinner at [local pub U Flíčků](#) – nearby the campus of the university

### Day 2 (May 22, 2018)

#### One day excursion – bioeconomy in practice

**Institute of Microbiology (ALGATECH)**, Czech Academy of Sciences of the Czech Republic, town of Třeboň – Opatovický mill

**Biogas plant**, unconventional use of hemp, [Biofarma Sasov by Jihlava](#)

### Day 3 (May 23, 2018)

9:00 – 12:00 – location: [building F – room F3](#)

#### Lectures

- Prof. Dr. İsmail Karaca (Agricultural Faculty, Süleyman Demirel University)
- Dr. Dimitris Hatzinikolaou (Faculty of Biology, National and Kapodistrian University of Athens)
- Ing. Jan Mráz, Ph.D (Institute of Aquaculture and Protection of Waters, Faculty of Fisheries and Protection of Waters, University of South Bohemia)



Faculty of Economics  
University of South Bohemia



Bioeconomy Initiative  
University of South Bohemia



The Technology Centre  
of the CAS



**12:00 – 13:00 – Lunch**

**13:00 – 15:00 – location:** building ZR – Faculty of Agriculture and Faculty of Fisheries and Protection of Waters

**Excursion to labs with an expert guide**

## **Day 4 (May 24, 2018)**

**9:00 – 12:00 – location:** building F – room F3

### **Lectures**

- PaedDr. Pavla Břusková (National Cluster Association)
- Ing. Miroslav Kajan (Czech Biogas Association)
- Ing. Nikola Sagapova (Faculty of Economics, University of South Bohemia)
- Ing. Lenka Zemková (Faculty of Economics, The University of Economics, Prague)
- Dr. Heike Slusarczyk (Forschungszentrum Jülich)

**12:00 – 13:00 – Lunch**

**13:00 – 16:00 – location:** Svatý Jan nad Malší

**Excursion – Pyrolysis of wooden chips**

## **Day 5 (May 25, 2018)**

**Presentation of students' teamwork results**

**9:00 – 16:30 – location:** building F – room F3



Faculty of Economics  
University of South Bohemia



Bioeconomy Initiative  
University of South Bohemia



The Technology Centre  
of the CAS