

eseia International Summer School 2019

Novel Approach to Smart Energy system Integration and Utilisation of Non-Conventional Biomass

1 – 12 July at the University of Zagreb, Croatia

Provisional lectures' programme:

- **Monday 1st July:**
 - *Introduction to Energy Planning*, Prof. Neven Duić, UNIZAG FSB, at 11.00
 - *Smart Energy Systems*, asst. Prof. Goran Krajačić, UNIZAG FSB, at 13.30
- **Tuesday 2nd July:**
 - *Advanced Biofuels Production*, Prof. Bosidar Šantek, UNIZAG PBF, at 09.00
- **Wednesday 3rd July:**
 - *Advanced Biorefineries*, Dr. sc Luis Duarte, LNEG (PT), at 09.00
 - *Career Planning*, Richard Wheeler, eseia (AT), at 11.00
- **Thursday 4th July:**
 - *Creativity and how to become a great scientist*, Richard Wheeler, at 11.00
 - *Success with EU Proposals*, Richard Wheeler, at 13.00
- **Monday 8th July:**
 - *Fundamentals of Electrical Power Systems for Biorefineries*, Prof. Lothar Fickert, TU Graz (AT), at 09.00
 - *Best practice examples*
- **Tuesday 9th July:**
 - *Water-energy nexus*, asst. Prof. Goran Krajačić, UNIZAG FSB, at 09.00
 - *Smart cities*, asst. Prof. Goran Krajačić, UNIZAG FSB, at 13.30
- **Wednesday 10th July:**
 - *Biomass feedstock*, at 09.00 (TBC)