

| | SUNDAY 9/6 | MONDAY 10/6 | TUESDAY 11/6 | WEDNESDAY 12/6 | THURSDAY 13/6 | FRIDAY 14/6 | SATURDAY 15/6 | SUNDAY 16/6 | |
|-------------|-----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------|--|
| 9:00-11:00 | Arrivals – Transfer to Accommo- dation places | 1.1 Introduction to a. SAHYOG project and SAHYOG Summer School b. Strategic Reseach Agenda | 2.1 Advances in the pretreatment of biomass for bioenergy production and critical factors for fermentative conversion | 3.1 Sustainable biodiesel production from biomass | 4.1 Designing biorefineries for sustainable biomass use | 5.1 Biosociety – Bioeconomy | Presentation of Student Papers | Transfer to airport - Departure | |
| 11:00-11:15 | | Coffee Break | | | | | | | |
| 11:15-13:15 | | 1.2 Utilization of biomass and biowastes for bio- materials, bio- chemicals, and bioenergy production and biomass potential | 2.2 Biological hydrogen production from biomass/wastes | 3.2 Innovative algae systems for biomolecules | 4.2 Future Bioenergy sources a. Future Energy crops b. Introduction in wastes and waste water. | 5.2 Assessing feasibility & sustainability of biomass use | Presentation of Student Papers | | |
| 13:15-14:00 | | Lunch Break | | | | | | | |
| 14:00-16:00 | | 1.3 Biomass potential characteristics: Physics, Chemistry, Biology, Engineering | 2.3 Bioethanol from lignocellulosic bio- feedstocks | City Visit & Excursion | 4.3 Science and Engineering of biowaste conversion pathways | 5.3 Dissemination – Policies-Strategies- Case Studies | Presentation of Student Papers | | |
| 16:00-16:15 | | Coffee Break | | | Coffee Break | | | | |
| 16:15-18:00 | | 1.4 Critical factors for thermochemical conversion | 2.4 Anaerobic digestion for biogas production | | 4.4 Microbial fuel cells for bioenergy production | | Summer School evaluation – Closing Remarks – Planning next Summer School | | |
| 18:00-19:00 | Welcome and Get - together | Optional working on individual projects in Computer-Lab at NTUA | | | | | | | |