



# Summer School

## Tropical Bio-Based Production Systems



16<sup>th</sup> - 27<sup>th</sup> July, 2018

**Come to Luiz de Queiroz College of Agriculture and experience Brazil's agriculture.**

ESALQ presents an innovative and multidisciplinary course about *Tropical Bio-based Production Systems* which involves all our departments and our International partners.

This course comes to fill a gap in the tropical production systems and aims to introduce an academic experience in Tropical Bio-based Production Systems to undergraduate and MsC students from partner universities interested in identifying research opportunities in collaboration with ESALQ.

This edition was developed considering the most relevant research topics from twelve Departments related to bio-based production systems with the purpose of offering a comprehensive vision about Brazilian agriculture production, including economics, technical and social aspects:

- Overview on tropical agriculture
- Biomass and bioenergy production systems
- Tropical bio-based economy
- Food technology on tropical plants
- Management of agricultural landscape
- Biodiversity on agricultural regions
- Water management on production
- Animal production on tropics
- Social issues on rural environment
- Technical and In-campus visits

### **Program Schedule (2018)**

Arrival date and check in: 14 or 15/07/2018

Classes: from July 16th to 27th

### **Detailed information**

<http://www.esalq.usp.br/summer-school/>

