



# Key Technologies in the Bioeconomy



### GLOBAL BIOECONOMY ALLIANCE CONFERENCE

30 SEP - 4 OCT 2024

The 2024 GBA Conference, hosted by Universidade Estadual Paulista (UNESP), aims to stimulate conversation around global challenges and solutions to shape the future of bioeconomy, regionally and internationally.

### **SCIENTIFIC SESSIONS WILL BE:**

### **BIOECONOMY - HOW TO ACHIEVE IMPACT**

- » Socioeconomic and financial potential
- » Data and tools for sustainability assessment
- » Artificial Intelligence as accelerator



## SPECIAL SESSION ON ADVANCING TECHNOLOGIES

» Cell free processes as next generation biomanufacturing



### UTILIZATION OF NATURAL RESOURCES

- » Valorizing biogenic waste streams such as bagasse
- » Fuels and chemicals from renewable carbon sources
- » Taylor made bio-based and biogenic materials
- » Sustainable solutions for pollutants degradation and environmental control

### **FRINGE EVENTS**

- » Meet governmental decision makers from different world regions
- » Get into contact with implementation at an industrial site visit



### THE ROLE OF BIOTECHNOLOGY IN

- » Sustainable food production
- » Decarbonisation with hydrogen and C1 utilization
- » Sustainable mining



Part of the conference will take place in São Paulo and part at the Atlantic coast. Transport between sites and the airport will be provided.

To get added to our mailing list and be informed once registration has opened, send a message to ktb2024@bioeconomy.world



