



FAPESP/BAYLAT
Public call for participants to enter a paper

Workshops for early career researchers from the State of São Paulo and the Free State of Bavaria

GLOBAL BIOECONOMY ALLIANCE
COOPERATION OPPORTUNITIES BETWEEN BRAZIL AND GERMANY

1. Workshop:

30th of September – 4th of October 2019
Unesp São Paulo/Ubatuba
São Paulo, Brazil



<https://pixabay.com>

2. Workshop:

29th of June – 3rd of July 2020
TUM Science & Study Center Raitenhaslach
Bavaria, Germany



<https://www.raitenhaslach.tum.de> (Uli Benz/TUM)

OBJECTIVE OF CALL

The Bayerisches Hochschulzentrum für Lateinamerika (BAYLAT) and the Fundação de Amparo à Pesquisa do Estado de São Paulo (FAPESP) provide financial support to bring together a group of early-career researchers and PhD students from the Free State of Bavaria and the State of São Paulo to take part in two workshops focusing on the broad and interdisciplinary field of bioeconomy. Thereby, the aim is to establish outstanding short and long term collaborations by using synergies through the complementary expertise of the partners. Accordingly the following subjects will be addressed as main topics:

- Prospection and engineering of new enzymes for biomass processing and green chemistry
- Coupled processes for biomass valorization for fuel and chemicals
- Chemo and electro-catalytic processes for the valorization of renewable energy
- Synthetic biology and metabolic engineering of microorganisms
- Bioresources for food and material use
- Economic and societal aspects of bioeconomy

RECRUITMENT RULES

All participants must come from higher education or research institutions, either of the Free State of Bavaria or the State of São Paulo. Participants linked to institutions outside of the Free State of Bavaria and the State of São Paulo are not eligible.

Early career researchers recruited to participate in the workshop must have a PhD obtained less than 10 years before the start of the workshop. PhD students must have their thesis defense scheduled up to 12 months after the start of the first workshop.

Participants will need to demonstrate a sufficient standard of English language skills in order to participate in the workshops.

All candidates selected to participate in the workshop will have travel and accommodation costs covered by the organizers. Flights should be booked by the participants upon communication of successful application and will be reimbursed by the organizers after the meeting.

PAPER SUBMISSION

Interested candidates should send the following documents until 15th of May 2019 by mail*:

- Abstract (max. 1 page) describing the candidate's research project(s) and contribution(s) to the field of bioeconomy indicating the topic of interest (list see above)
- CV including the number and quality of publications/patents and funded projects related to the field of bioeconomy
- PhD students must send a document of their institution or of their PhD supervisor stating that they are expected to defend their thesis within 12 months after the start of the first workshop
- Letter of motivation (max. 1 page), highlighting the possible benefits of participating in the workshop and future career plans;

*for applicants in Bavaria: Prof. Dr. Volker Sieber (baylat@cs.tum.de)

*for applicants in São Paulo: Prof. Dr. Eleni Gomes (eleni.gomes@unesp.br)

Criteria of selection: see agreement FAPESP / BAYLAT

<https://www.baylat.org/foerderprogramme/fapespbaylat-ausschreibung.html>

Results of selection will be announced by 6th of June 2019.

