

Workshop: Innovative Resource Strategies in the Bioeconomy

Tuesday, September 10, 2019 - 8:30 - 17:15

Location: Auditório do Instituto de Química – Rua Josué de Castro, 126
Cidade Universitária – Campinas

Program

*program subject to change

8:30 – 9:00	Registration
Opening and Institutional Introduction	
9:00 – 9:30	Opening
	Unicamp - Institute of Chemistry – Prof. Dr. Marco Aurélio Zezzi Arruda (Dean)
	Fraunhofer Gesellschaft - Eng. Alexandre Martins Moreira
	German Centre for Research and Innovation São Paulo (DWIH São Paulo) -Marcio Weichert- Program Manager
Session One: Water treatment	
09:30 – 10:30	“Innovative water treatment and recovery processes“ - M.Eng. Niklas Koppe – Fraunhofer IWKS
	“Liquid residues and their disinfection byproducts” – Prof. Cassiana Montagner – DQA-IQ- UNICAMP)
	Q&A
10:30 – 10:50	Coffee Break
10:50 – 12:00	"Solar water remediation: removal of contaminants of emerging concern using semiconductor electrodes and solar cells" - Prof. Claudia Longo DQF-IQ-UNICAMP
	“Water Reuse Technologies: Case Study at EPAR-Campinas/SP” - Romeu Cantusio SANASA- Campinas/SP)
	Q&A
12:00 – 13:30	Lunch
German Funding Programs for Research and Cooperation	
13:30 – 14:00	“DAAD Funding Opportunities” Francine Camelin, DAAD representative in São Paulo
	“Funding opportunities for bilateral collaboration Brazil-Germany” - Christiane Wolf, Programme Officer DFG Office Latin America
	“Alexander von Humboldt Foundation” Prof. Dr. Vania Gomes Zuin – UFSCAR

Bio based raw materials

14:15 – 15:15	"Processing and use of biobased raw materials from by-products / process waste of the industry"- Dr. Annike Weißenstein – Fraunhofer IWKS
	"Agro-industrial waste as source for biomaterials"- Prof. Ljubica Tasic – DQO-IQ-UNICAMP
	Q&A
15:15– 15:45	Coffee Break
15:45 – 16:45	"Competences on use of Biogenic Raw materials for technical applications " - Eng. Alexandre Martins – Fraunhofer IVV:
	"From field to fork: is the agroindustrial waste a side dish?" - Prof. Dr. Vania Gomes Zuin - UFSCAR
	Q&A
16:45 – 17:15	Closing Remarks