



Prof. Joao Paulo Bassin

Associate Professor at
Federal University of Rio de Janeiro,
Rio de Janeiro,
Brazil

Seminars 2024

Biological wastewater treatment: advances and trends

Day	Location	Topic
Friday, 12 July 2024	10:00-13:00 Room: Aula RIUNIONI DICATAM	Traditional and innovative biological nutrient removal methods: transitioning from elimination to recovery
Tuesday, 16 July 2024	09:00 – 12:00 Room: B2.4	Evolution of aerobic biological wastewater treatment processes: striving for enhanced efficiency and compactness
Thursday, 25 July 2024	09:00 – 12:00 Room: Aula SEMINARI DICATAM	Anaerobic biological wastewater treatment: focus on high-rate processes

Address: DICATAM, Via Branze 43, Brescia. Attendance is free of charge.

Brief presentation of Prof. Joao Paulo Bassin

Dr. Joao Paulo Bassin research is mainly focused on the development and application of innovative technologies for the treatment of municipal and industrial wastewater, as well as organic waste, integrating both fundamental and applied research. The main research topics include the removal of nutrients through advanced biological processes, treatment of complex wastewater coupling biological and physicochemical processes and treatment of organic waste to generate valuable byproducts. He is currently an Associate Professor at the Federal University of Rio de Janeiro, Brazil, working in the Chemical and Civil Engineering Department at COPPE. He has supervised numerous master's and PhD students, as well as several postdoctoral researchers. As part of his research activities, he has served as a reviewer for over 70 international journals.

Contact persons

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