

Advanced oxidation processes for organic micropollutants removal

Venerdì 27 ottobre 2023

Ore 11:00-13:00

Aula Cartografica

Università degli Studi dell'Insubria
Via Valleggio 11, Como

Prof. Ioannis Katsoyiannis

Aristotle University of Thessaloniki, Greece

State of the art on the removal of organic micro-pollutants from wastewater, with particular attention to innovative processes such as advanced oxidation

Sustainable Development

Mercoledì 14 febbraio 2024

Ore 11:00-13:00

Aula Cartografica

Università degli Studi dell'Insubria
Via Valleggio 11, Como

Prof. Ramona Giurea

Lucian Blaga University of Sibiu, Romania

Introduction, sustainable development: concept and definition, chronological references, components of sustainable development (models for sustainability and elements of sustainability, measures to promote sustainable development, sustainable university: concept and implementation

Introduction on thermal treatment of Municipal Solid Waste

Giovedì 15 febbraio 2024

Ore 11:00-13:00

Aula Cartografica

Università degli Studi dell'Insubria
Via Valleggio 11, Como

Prof. Gabriela Ionescu

Polytechnic of Bucharest, Romania

Fuel/waste properties, energetic potential, waste thermal treatments (incineration, gasification and pyrolysis)

Waste management and developing countries

Venerdì 16 febbraio 2024

Ore 11:00-13:00

Aula Cartografica

Università degli Studi dell'Insubria
Via Valleggio 11, Como

Prof. Gabriela Ionescu

Polytechnic of Bucharest, Romania

Introduction on waste management
(generation, composition, properties), 4R, the
role of selective collection, conventional and
emerging technological on waste treatment,
worldwide/local situation, good practices