Seminario per dottorandi **Dottorato in Territorio Innovazione Sostenibilità**Seminar for PhD students Doctorate in Territory Innovation Sustainability



Tips for publishing a (good) peer-reviewed journal article

Thursday, November 27th, 2025 (room A old building) 11.00-12.00 Niccolò Cusano University – Via don Carlo Gnocchi, 6 Roma

Umberto Arena

Ph.D. in Chemical Engineering

Full professor of *Solid Waste Management* and *Air Pollution Control Engineering*

<u>Co-Editor-in Chief of Waste Management Journal</u> (Elsevier)

Department of Environmental Biological and Pharmaceutical Sciences and Technologies

Università degli Studi della Campania "Luigi Vanvitelli"



Professor Umberto Arena is co-Editor-in-Chief of the Waste Management journal since January 2018, and Associate Editor of the same journal from 2012 to 2017, with specific competence in thermal treatments and Life Cycle Assessment studies for integrated waste management. He has been guest professor in some universities and research centres, such as Tongji University of Shanghai (China), Nanyang Technological University of Singapore, Kuwait Institute of Scientific Research of Kuwait City, and keynote lecturer in several international schools. He is/was team leader of national and international projects about processes and technologies for resource (materials and energy) recovery from biomass and waste, waste management planning, and life cycle assessment of solid waste management schemes. He is also a consultant of public institutions, industrial companies, and research centres on similar topics. He is author of about 120 scientific papers published in primary international scientific journals and wrote chapters in multi-authored books dedicated to fluidized bed reactors, with specific attention to gasification and pyrolysis of different kind of solid wastes.

Topic: How to successfully write a scientific article

The presentation will propose some tips for producing a good scientific paper that "will get published, could stand out from the crowd and pull in plenty of readers". Key points include clarity, "telling a story", and defining a logical framework. The presentation will then discuss the preparation, expectations and reviewing of a scientific article, as well as the importance of serving as a reviewer of a high-quality scientific journal.

To register for the seminar, please, send an email to lidia.lombardi@unicusano.it