Webinar: Multilevel Governance and the Waste Management Crisis in Campania



Join us online for an expert panelist discussion on how various governance levels have impacted the ongoing waste crisis in Campania, Italy

Date and time: Thu, 8 Jun 2023 5:00 PM - 6:30 PM AEST

Location: Online via Microsoft Teams

Campania is one of the poorest regions in Southern Italy, with a population of near 6 million. It shares borders with the regions of Lazio, Molise, Puglia and Basilicata, and includes the provinces of Naples, Avellino, Salerno, Benevento and Caserta. Over the past three decades, the Campania region has been cited as one of the top environmental offenders in the EU and wider-Europe. Government mismanagement and corruption, organised crime, and a lack of regional investment have all played a role in the development of this ongoing crisis. Nicknamed the "land of fires", illegal waste smuggling operations in the region continue to huge profits to criminal organisations, while causing severe environmental degradation, illness, and lowering life expectancy for the local population.

This webinar will explore how the various governing actors involved have attempted to address this ongoing crisis in Campania, the successes and failures of previously implemented plans, and what is needed for the future success of waste management in the region.

We aim to further this discussion by addressing the following questions:

- 1) What power do local citizens and regional actors have in influencing policy and solutions to this ongoing crisis?
- 2) Have there been lessons learned from previously implemented policy initiatives?
- 3) Which levels of governance/cooperation are most likely to successfully address this situation in the long term?

We are proud to welcome the following expert panelists to this discussion:

- **Professor Umberto Arena**, Full Professor of Chemical Engineering at the University of Campania Luigi Vanvitelli. Prof Arena is a specialist in solid waste management and industrial pollution control engineering, and is the Editor of the Waste Management Journal. He is in charge of research programs with several companies and research centres, including UNILEVER, Fater-P&G, CONAI (the Italian National Consortium for Packaging), ENEA-Environmental Department, and CIRA (the Italian National Centre for Aerospatial Research). He prepared the Solid Waste Management Planning for several Italian regions and was a member of the Scientific Committee for the evaluation of Environmental Risk in the Campania Region.
- Professor Giuseppe Mancini is a Professor in Chemical Plants for the Course of Chemical Engineering for Industrial Sustainability at the University of Catania (Italy). He graduated cum Laude in Civil Engineering (Hydraulic section) at University of Catania, Italy, in 1994, got his Ph.D. in Environmental Sanitary Engineering at the Polytechnic of Milan, in 2000 and graduated cum Laude in Engineering for the Environment and the Territory at the "La Sapienza" University of Rome, Italy, in 2001. He is currently Head of the University Centre for the Management and Protection of Natural Environments and Agroecosystems at the University of Catania. He is author of more than 150 scientific papers some of which published by prestigious International Journals. He is also Editor of the volume "Monitoring, control and removal of xenobiotic and emerging compounds in civil industrial and groundwater wastewater" (in Italian). His research expertise is in the area of waste and wastewater management, wastewater reuse, circular economy and process sustainability. He was/is scientific responsible, for the University of Catania, of several national and international projects and industrial consulting agreements for a total contribution, to his University, of more than 2.500.000 Euros. He is currently (from 2018) coordinator of the two Scientific/Technical and Stakeholders committees of the three-days National Italian EXPO on Environment, Energy and Sustainability ECOMED www.eco-med.it which attracts every year more than 10.000 visitors hosting more than 25 conferences at once. He is Member of the Editorial Board in several open-access Journal and currently Editor of a Special Issue on "Aquatic Ecosafety: Threats, Disturbances, Environmental Monitors and Bioremediation Actions" in Aquatic Systems -Quality and Contamination - Water Journal. He is also currently President of the Italian national Association of Environmental Engineers (AIAT www.ingegneriambientali.it).

- **Professor Roberta Piazza** is full professor in Adult Education at the University of Catania, Italy. She is director of the University Research Centre on Community Engagement CURE (Community University Research Engagement) (http://www.cure.unict.it) and member of the scientific committee of RUIAP (Network of Italian Universities for Lifelong Learning) (https://www.ruiap.it/). She was vice-Rector for Continuing education and lifelong learning (2017-2019). Associate director in Europe of PASCAL Observatory (Place management, Social Capital and Learning Region, www.pascalobservatory.org) (from 2014), she is also European Network Coordinator of the Research Network 4 "National Strategies for Lifelong Learning" dell'ASEM Education and Research Hub for Lifelong Learning (ASEM LLL Hub) (https://asemlllhub.org/researchnetworks/nationalstrategies/rn4members/).
- **Professor Mario Grosso**, Associate Professor and Professor of "Solid Waste management and Treatement" at Politecnico di Milano. Prof Grosso has co-authored over 250 publications in the field of environmental sanitary engineering. His work includes research on technologies for the recovery and disposal of waste and residues, the prevention and integrated management of waste, technologies for the treatment of atmospheric emissions from industrial plants, the identification of emission reduction scenarios and life cycle analysis. He is Associate Editor of the international scientific journal "<u>Waste Management & Research</u>", and founder and member of the Scientific Committee of the journal "<u>Ingegneria dell'Ambiente</u>". He was a founding member and advisor of <u>AIAT</u> (Association of Environmental and Territorial Engineers), where he coordinated the Scientific Committee, and was Secretary General and Vice-President of ENEP (European Network of Environmental Professionals). Prof Grosso is also the <u>Commissioner of the EIA/SEA Commission</u> established at the Ministry of Ecological Transition, a member of the Scientific Committee of "<u>Climalteranti</u>".

Registration is FREE via Eventbrite: https://www.eventbrite.com.au/e/webinar-multilevel-governance-and-the-waste-management-crisis-in-campania-tickets-647947025997

