

Understanding Statistics for Circular Economy

18.3.2024 - Aula L2

Dipartimento di Scienze Chimiche

Seminar on CE indicators (2 h)

“How to present results and processes of research”

Trainer: Giulio Caperna

15.30-17.30

Programme of the two courses

Seminar on sciences communication (4 h)

This 4-hours seminar is aimed at introducing students in contemporary communication processes and developing skills and strategies to communicate scientific concepts through presentations. First the class will have an overview about science communications models, then the seminar will focus on techniques for effective presentations.

Key topics:

- The pillars of science communication: audience, objectives, channel
- The gap between science and society and the role of communication for bridging the gap
- Academic presentations and Outreach presentations
- How to select information
- The balance between visual and linguistic elements
- The role of engagement in contemporary relationship between science and society.

During the seminar, students will be asked to take part in the discussion, giving example and producing together some guidelines for an effective presentation.

CV of the teacher

Chiara Di Benedetto is a science communicator and she is an expert in designing and implementing public outreach projects, public awareness campaigns and public engagement initiatives. She works mainly in the fields of global health and public health, astronomy and natural sciences, carrying out public events, festivals, creative and editorial projects and storytelling in different media. She has been coordinator of the communication actions of several national and international projects, including: Doctors with Africa Cuamm; INAF - Italian Institute for Astrophysics; University of Padua; Dolomiti National Parks; UNCDF - United Nations Capital Development Fund, Observa-Science in Society. She is Adjunct Professor of Communication Skills and Professional Writing at the University of Padova, teaching on undergraduate programs in Communication Studies and Animal Care, and in the Master's degree in Science Communication. She has more than 10 years' experience as teacher of Communication and Professional Writing in public organizations and research centers. She founded Studio Bleu, a communication agency that carries out projects for communicating science.

Seminar on plagiarism (1 h)

CV of the teacher

Filippo Vomiero, holding a master's degree in Oriental Languages, is an accomplished librarian with extensive expertise in Open Science topics and bibliographic research. Currently serving as a librarian in the Chemistry Library, he has been instrumental in the development and delivery of Information Literacy courses for PhD students. Additionally, he conducts courses on bibliography and reference management software for students at all levels