BIOGRAPHICAL SKETCH

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NAME: Chiara Ritarossi

eRA COMMONS USER NAME (credential, e.g., agency login): chiara.ritarossi@iss.it

POSITION TITLE: PhD student in Biology

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)*

INSTITUTION AND LOCATION	DEGREE *(if applicable)*	Start Date MM/YYYY	Completion Date MM/YYYY	FIELD OF STUDY
Sapienza University of Rome	L-13	10/2016	12/2019	Biology
Sapienza University of Rome	LM-6	10/2020	12/2022	Genetic and Molecular biology
University of Naples 'Federico II' – Istituto Superiore di Sanità	PHD	01/2023	12/2025 (expected)	Biology

A. Personal Statement

My academic journey has been driven by a deep fascination with the intricate balance of life and the environment. For my graduate training at Istituto Superiore di Sanità (ISS) I have moved into the fields of micro-nanoplastics and the potential health risks associated with these ubiquitous particles, with the aim to contribute to scientific research that addresses this pressing global challenge.
My undergraduate studies in biology provided a strong foundation in the principles of cellular and molecular biology. I have gained hands-on experience in laboratory techniques, including cell culture, microscopy, and biochemical assays,which will be essential for conducting rigorous research on microplastic toxicity. Additionally, I have developed a keen interest in data analysis and scientific writing, enabling me to effectively communicate my findings to both scientific and general audiences.

B. Positions, Scientific Appointments and Honors

PhD student at University of Naples 'Federico II'

C. Contributions to Science

Experience in risk assessment of nanomaterials and micro-nanoplastics

D. Scholastic Performance

DATA
17/07/2025

FIRMA

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