



Biographical notes of panel members "Futures of scientific citizenship and Global Science Opera"

Paola Boggetto

Head of the IISS "Cillario Ferrero" school in Alba (Cuneo). Born in Canelli on July 13, 1965. Graduated in Pedagogy (philosophical path). Primary school teacher from 1984 to 1996, following a job competition he became Academic Director in the Board of Education of S. Stefano Belbo, then school director for a year at the I.C. of S. Stefano Belbo. He moved to the position of Director of the Middle School of Canelli and the CTP (AT). Deputyship for 4 years at the C.P.I.A. CN2 Alba-Mondovì. Appointed external member of the Evaluation Committee with assignment of position to the "Umberto I" educational institution in Alba. Appointed member of the external evaluation units of school institutions (INVALSI).

Silvia Caravita

Graduate in Biological Sciences. Researcher of the CNR, she carried out her activity at the Center of Neuroembryology in the University of Rome "La Sapienza", the Institute of Sciences and Technologies of Cognition, where she coordinated the Department of Learning and Educational Contexts, and, as associate Researcher, at the Institute for Research on Population and Social Policies. She has been responsible for national and European research projects and been visiting professor at foreign institutes. She has held positions in international scientific associations and with journals. Her research work has concerned the processes of building scientific knowledge, the factors that contribute to their evolution, and the conditions that influence them in formal and informal educational environments.

Rosanna Colombrita

Teacher at IISS R. Rossellini Cine-Tv Roma (Coordination of Support teachers, member of the Inclusion Commission of the institute; member of the School Council; tutor Classi Biennio Professionale – Vocational High School). Specialization in the Support and integration of disabled students, 1996. Artistic background AFAM Diploma in Piano as first instrument, 1987 and Specialized piano courses at the Santa Cecilia Conservatory, Rome.

Collaboration in various theatrical and musical events, piano accompaniment and chamber music. Studies in Economics and Commerce (Università La Sapienza, Roma). Studies in Philosophy Università di Palermo. Head of Final State Examinations Commission. Previous teaching experience: Musical education in High Schools I and II Level (Modica 1979/1983; Palermo 1993/1996).

Elisabetta Falchetti

Researcher and project manager of the European Centre for Cultural Organization and Management. Of scientific background, she worked at the Rome Zoo and Museum of Zoology. University Professor of Scientific and Museum Education and Communication, Museology and Naturalistic Museography, Environmental Education and Sustainability, and Biology Didactics. She participates in European projects for the training of cultural operators and teachers and carries out research into school learning and lifelong learning, interculture and sustainability. She is author of articles and texts in her research fields. Experience in training, construction of multiple competences and education for sustainability through the promotion of cultural heritage and storytelling as a form of communication and understanding of reality.

Pietro Greco

Scientific journalist and writer, he is editor in chief of *// Bo Live*, web journal of the University of Padua. He was a columnist for the newspaper *L'Unità* and director of the Master in Science Communication of the Sissa in Trieste. He is host conductor of Radio3Scienza, RAI Radio3. He has written over 40 monographs on scientific culture topics. He has proposed some reflections on scientific citizenship.

Alba L'Astorina

She works in Milan at the [IREA of the CNR](#), where she deals with [theoretical and practical models of science communication](#). In 2006 she co-founded the CNR Group “[Social Studies on Science, Education and Communication](#)”, interested in understanding the role that the scientific community plays, through its practices and narratives, in the complex science-society relationship. Within this framework, she interacts in educational contexts [introducing the post-normal perspective](#). Since 2015 she has collaborated with the Long Term Ecological Research network for the design and implementation of [Cammini LTER Italia](#), itinerant events of informal science communication. In 2018, with Monica Di Fiore, she edited the volume “[Scienziati in affanno? Ricerca e innovazione Responsabili \(RRI\) in teoria e nelle pratiche](#)”.

Nicoletta Lanciano

Associate Professor of Mathematics and Sciences Education at the University of Rome “Sapienza”. Degree in Mathematics and Doctorate in Astronomy Didactics in Geneva. In the Educational Cooperation Movement (MCE) for 40 years, she is responsible for a national group of Pedagogy of the sky. She devised Geometry and Astronomy projects in the urban areas with classes and teachers from kindergarten to university. She coordinates the reorganization of the Emma Castelnuovo library, of mathematics and general pedagogy, left to the MCE. She collaborates with Latin American countries in the astronomy education. She is on the Board of Directors of the Italian Society of Archaeoastronomy and on the Education and Equity and inclusion Commission of the International Astronomical Union. She coordinates the international GLOBOLOCAL project.

Maria Monina

Maria Monina is a student of the Liceo Morgagni in Rome and is a member of the Provincial Student Council of Rome.

Leonardo Soffientini

Leonardo Soffientini is a student of the Liceo Classico Augusto in Rome and is secretary of the Provincial Student Council of Rome.

Elisabetta Tola

Scientific journalist and data journalist, PhD in Microbiology. *Tow-Knight fellow* 2019 at the Craig Newmark Graduate School of Journalism, NY. Founder of Facta, a non-profit project that uses the scientific method in journalism. She is radio host conductor at Radio3Scienza, RAI Radio3. Freelance for national/international media, co-author of the *crossborder* and multimedia projects Seedversity.org, SEEDcontrol and Hearing voices, with the support of EJC and Journalismfund respectively. CEO and co-founder of the scientific communication agency formicablu and of datajournalism.it, a laboratory of stories and data-driven tools. Media trainer and teacher of digital journalism, data e verification.

Valentina Tudisca

PhD in physics with a two-year master in Science communication, she is a researcher at the Institute for Research on Population and Social Policies of the National Research Council of Italy, where she works in the group **Social studies of science, education, communication** on the relations between science, politics and society. Her research interests include: science communication, the relation between evidence and decisional processes, representations of migrants in the mass media and in textbooks. She uses participative methodologies transversally with respect to the various themes so as to involve social actors in the research activities. In parallel with her research, she has collaborated with a range of magazines such as *Sapere*, *National Geographic Italia* and *OggiScienza*.

Alessia Vagliviello

Life and career coach, certified Lego® Serious Play® facilitator, orientation counsellor, teacher and provincial (Rome) and regional representative of the Provincial Student Councils for the Lazio Region Education Office. She has worked in the sector of training and has coordinated, developed and directed the startup and re-start of departments, agencies, academies and institutes that operate within the spheres of artistic, managerial, personal services and consultancy, in senior and directorship positions. In these situations she has dealt with processes of organizational and recruitment development, shadowing and training in human resources, planning and management of training courses, organization of promotional events on themes regarding the visual arts and design.