

Quality, Honesty and Beauty
in Science and Technology Communication

PCST 2012

12th International Public Communication of Science and Technology Conference

Arenas, Modalities and Pathways in the Public Communication of Emerging and Converging Technologies

Friday, 19 April 2012
14.15-15.30 - Room: 203

Chair/Organiser:

Paolo Magaudda, *Ciga - University of Padova*
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In the last ten years, the social study of science and technology has recognized in the Emerging and Converging technologies (i.e. the several convergences between information technology, nanotechnology, biotechnology, cognitive science, robotics, and artificial intelligence, etc.) a new area where inquiry on the relationship between science and society and a novel challenge for the advancement of the public communication of science.

This special session, organized by the Ciga centre of the University of Padova, will focus on the different recent researches and perspectives that deal with new areas, modalities and pathways in the sector of the public communication of science in relation with the development of the new emerging and converging technologies.

The session will host several researches, coming from different academic fields and rooted in various disciplinary backgrounds, focused on the relationship between emerging technologies and public communication of science and science education. These researches will offer empirical, theoretical and operational contributions in order to map the new and rising perspective and approaches fermenting in this sector of research.

Denisa Kera, *National University of Singapore:*

Hackerspaces and Diybio labs: from Diy kits and design probes to policy protocols

Brice Laurent, *Mines-ParisTech:*

Communicating nanotechnology, constructing democracies

Andrea Lorenzet, *University of Padova:*

Nano-keyword. The communication of 'multiple' nanotechnologies in the World Wide Web