

Science communication education and training

Challenges and strategies for research and academic institutions

Several studies and indicators point to increasing attention and resources devoted by academic institutions to public communication and public engagement of citizens with research results and activities. Such opening up is well documented at policy level, at the level of universities, or at the level of individual researchers building a public profile.

However, in many cases this increasing effort is not always matched by a real change in the institutional culture with respect to public communication and public engagement, with the risk that activities and resource are mainly and generically aimed at increasing institutional visibility across media.

A key element in this change in the institutional culture is the need of developing an awareness for the importance of science communication among researchers and particularly among the new generations of researchers across all fields (natural, social, human sciences). As the pandemic crisis contributed to show with its unprecedented exposure of scientists as public experts, one of the key challenges is not so much providing researchers with practical communication skills, but helping them to better understand the dynamics and audiences of science communication as well as the responsibilities involved in public communication.

At the same time, the education of professionals in the field of science communication have to match the new needs and demands of academic institutions, as well as the shift of research communication activities from the traditional news media to academic institutions.

Hosted by Venice International University, a leading international network of universities, the symposium intends to address these challenges by putting together, on the one hand, the expectations and needs of academic institutions in the area of science communication, and on the other hand, the theoretical and empirical knowledge and the practical experience of the PCST community.

Key questions for the symposium will include the following:

- ¬ How can a general understanding of the role and importance of science communication become an element in the education, career development and professional growth of new generations of researchers?
- ¬ What type of training activities can be offered to meet the needs of young researchers and their institutions, while at the same time taking into account the development and acquisitions of scicomm theory and research?
- ¬ How is the demand for institutional science communicators in science communication in academic institutions changing and how are science communication courses addressing such change?
- ¬ What role can science communication scholars and practitioners play to help institutions to address these challenges?
- ¬ What role can networks of academic and research institutions play in addressing these challenges?





Registration

To attend the symposium, please register here www.univiu.org/pcst-venice-2023-rf

The Symposium is for a limited number of participants.

Call for presentations

We invite scholars, practitioners and organisations to present good practices and experiences on science communication education and training.

Application deadline January 15, 2023 | Extended until February 28, 2023

Link for application www.univiu.org/pcst-venice-2023-cfp

Format

- ¬ The PCST Venice Symposium is thematic and regional in its scope in line with PCST Symposia, but contributions from all over the world are welcome.
- ¬ The Symposium emphasizes interactivity. Presentation formats will include plenary sessions sparked by invited conversations, roundtables, working sessions for sharing and discussing practices and experiences among institutions.
- ¬ Social events will be arranged in San Servolo and in Venice.

Fees

Early Bird: until March 1, 2023 | Extended until March 31, 2023

- ¬ € 250 incl. VAT for VIU and PCST members
- ¬ € 330 incl. VAT for non-members

Rolling Registration until June 1 | 2023

- ¬ € 280 incl. VAT for VIU and PCST members
- ¬ € 350 incl. VAT for non-members

The fees cover tuition, lunches and social events.

Participants will be responsible for covering their own travelling, accommodation and local transportation.

Accommodation on San Servolo Campus is available: please contact reception@servizimetropolitani.ve.it referring to PCST Symposium.

Venue

The Symposium is held on Venice International University campus, on the island of San Servolo in the Venice lagoon – 10 minutes from San Marco square.

Contacts

For further information please contact us at **pcstvenice@univiu.org**www.univiu.org/pcst-venice-2023

Organising Committee

- ¬ Massimiano Bucchi, University of Trento, PCST Scientific Committee Member
- ¬ Sarah Davies, University of Vienna, PCST Scientific Committee Member
- ¬ Marina Joubert, Stellenbosch University, PCST Scientific Committee Member
- ¬ Alessandra Fornetti, VIU, Executive Director TEN Program on Sustainability
- ¬ Ilda Mannino,VIU, Scientific Coordinator TEN Program on Sustainability
- Elisa Carlotto, VIU,
 Program Coordinator TEN Program on Sustainability
- ¬ Brian Trench,
 PCST External Relations Committee Convenor,
 Symposium Adviser.





About VIU

Venice International University (VIU) is an international association of universities from EU, USA, Africa, East Asia, and the Mediterranean with a common campus on the island of San Servolo in the Venice lagoon (www.univiu.org). It coordinates international projects and activities on science communication, including QUEST (www.questproject.eu).



About PCST

The International Network on Public Communication of Science and Technology (PCST) is one of the first and widest international networks for the science communication.

The aim of the network is to multiply opportunities for exchange and co-operation among both researchers and professionals who work in the many diverse but complementary fields of public communication of science and technology. (www.pcst.network)



