Why science communication?

Researchers are nowadays asked to dedicate part of their time to science communication: to create support for scientific endeavors, to recruit young people into scientific careers, and to communicate research results to policy makers. Science communication skills are also needed to participate in public discussion of science and technology developments, particularly in the case of controversial issues such as biotechnology and medical applications or risk management (e.g. in seismology ormedicine).

The course aims to equip researchers involved in public engagement programs with techniques and competences that allow them to successfully run the activities, take into account the public views while respecting scientific knowledge, and ensuring a constructive outcome for the benefitof science and society.

The course will present the settings and the materials, so to best assist participants in using existing formats or designing new ones. It will include a theoretical background and practical workshops leading to the development of concrete programs.

Infos

The course is organized by Sissa Medialab, within the Trieste City of Knowledge network

info@triesteconoscenza.it

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PhDs and early stage researchers studying and working at one of the partner institutions of Trieste City of Knowledge

www.triesteconoscenza.it

Max: 30 participants

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27-29 November 2019

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ICTP, Adriatico Guest House, Kastler Lecture Hall

Registration

Please, click here:

https://forms.gle/4KHquhwoxAxnzNGR7





TRIESTE CITTÀ DELLA CONOSCENZA TRIESTE CITY OF KNOWLEDGE

Science DiaLogues

Training course in Communication of science

Trieste, ICTP, Adriatico Guesthouse, 27-29 November 2019



Science Dialogues Program

Trainers:

Leading professionals in the fields of science communication and training at European level.



Session 1 | Basics of Science Communication

An overview of the last twenty years of science communication in Europe to open reflection and discussion, from the public role of women scientists to social inclusion and gender. Through a discussion game we will explore the different possible missions of science communication.



Session 2 | Diversity and Social Inclusion

The access to science communication programs can affect marginalization and therefore social in- or exclusion but why and how? What needs to be considered in terms of the target group?

Session 3 | Presenting our research

Tips and tricks for an effective presentation. A practical workshop will help participants to start the preparation of their next public presentation.

Session 4 | Science on stage

Science can be presented in a spectacular way. Samples of science shows and demonstrations will be presented along with some tricks needed to engage audiences.



Session 5 | Leadership in Scientific Environment

Researchers are trained to work within a rational and methodical framework, but very little or no training at all is provided to help them cope with the unpredictable, ever changing and ambiguous research environment. What is leadership. What leadership is not. Types of leadership. What researchers can use from their scientific mindset to improve leadership skills.