Science Society

SCISO - Video tutorials on science ethics and science communication

A project by the Global Young Academy (Working Group "Trust in Young Scientists") in collaboration with the German National Institute for Science Communication (NaWik), funded by the Volkswagen Foundation from 2020-2022.

Scientists around the world are confronted with threats to public trust in science on issues ranging from public health measures to climate change, and unfortunately there is often a perceived gap between science and society.

We believe that young scientists have a particular responsibility to contribute to closing this gap, and that these scientists have specific abilities and capacities that allow them to reach out to vital parts of society.

However, as scientists dedicated to their fields, we often lack the tools, the conceptual framework, and the encouragement to consider such questions and engage in communication activities.

Video Titles

- Introduction
- Interacting with "lay people"
- Being responsible for your research
- Values in science
- Trust in science around the world
- Incentives in science
- Conflict of interest
- Scientific and other forms of knowledge
- Opening up the black box of science

- Why communicate science
- A framework for communicating science
- Main actors of science communication
- The core message
- Writing understandably
- How science ends up in the news
- Communicating science online
- Communicating difficult topics







The Science with Society (SCISO) project aims...

... to address these gaps: it provides easily accessible content, in the form of freely available video tutorials, that enable scientists to reflect on the role of science in society, and to communicate with broader audiences.

SCISO provides insights...

... not only about the practical tools of science communication, but also about the deeper roots of the problems, e.g., perspectives on scientific integrity or incentives in science.

Our target audience is early-career researchers around the world who want to contribute to a trustworthy and trustful relationship between science and society.



