

SCIENTIFIC COMMUNICATION COURSE

OVERVIEW

Focus on the different scientific writing and communication skills that a researcher should possess. Depending on the situation and target audience, dissemination of the research outputs requires different “vehicles” and tools, and different writing/presentation styles. The main topics will be: how to write scientific papers, press releases, together with principles of oral and poster presentation.

EXPECTED OUTCOME

Skills to write a thesis, and to prepare other professional materials for presentation or publication; knowledge of different scientific writing/presentation styles.

MONDAY, OCTOBER 20TH

- SESSION 1 Communication to Scientific Audience - Chairs: Lisa Vozza, AIRC/Diana Boraschi, CNR**
- 09.00-09.45 **Introduction: The Story** (Lisa Vozza, AIRC)
- 09.45-10.15 **How to craft a story into a publication for a scientific journal** (Diana Boraschi, CNR)
- 10.15-10.45 **Writing Short** (Lisa Vozza, AIRC)
- 10.45-11.00 *Coffee break*
- 11.00-11.45 **On writing short/1: How to prepare a scientific poster** (Diana Boraschi, CNR)
- 11.00-12.30 **On writing short/2: Powerpoint presentation skills** (Lisa Vozza, AIRC)
- 12.30-14.00 *Lunch*
- 14.00-17.30 **Practical Exercises**

TUESDAY, OCTOBER 21ST

- SESSION 2 Scientific Dissemination - Chair: Ilenia Picardi, University of Naples Federico II**
- 09.00-10.00 **Science communication in the Post-academic era: from paper to new media**
(Ilenia Picardi, University of Naples Federico II)
- 10.00-10.45 **Science and Society in Science Centres and Museums**
(Guglielmo Maglio, Fondazione IDIS - Città della Scienza)
- 10.45-11.00 *Coffee break*
- 11.00-11.40 **Researchers and media** (Ilenia Picardi, University of Naples Federico II)
- 11.40-12.30 **Scientists and the lay public in Science Centre**
(Guglielmo Maglio, Fondazione IDIS - Città della Scienza)
- 12.30-14.00 *Lunch*
- 14.00-17.30 **Science communication: practical exercises**

GRANT WRITING SKILLS COURSE

WEDNESDAY, OCTOBER 22ND

SESSION 3 Grant Writing - Chair: Marco Bargagna, ALTA Ricerca e Sviluppo in Biotecnologie

09.00-10.00 **Introduction: Overview on funding schemes and Horizon 2020** (Marco Bargagna, ALTA)

10.00-10.30 **The first step: Choosing the call and establishing a successful network** (Diana Boraschi, CNR)

10.30-11.00 *Coffee break*

11.00-12.30 **Writing a successful proposal: how to write a project, the expected impact and the budget** (Marco Bargagna, ALTA - Diana Boraschi, CNR)

12.30-14.00 *Lunch*

FRIDAY, OCTOBER 24TH

14.00-17.30 **Practical Exercises**