

SCIENTIFIC WRITING COURSE

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RENOIR-ITN



JULY 12-15, 2021

ONLINE WEBINAR

 <https://renoir-itn.eu/>

 European Union's Horizon 2020 research and innovation programme under Marie Skłodowska-Curie grant agreement No 860034

Scientific Writing Course

Teacher

Prof. Myriam Alcalay

E-mail

myriam.alcalay@ieo.it

Days

July 12-13-15, 2021

Pre-work

Students must send an abstract of their project to myriam.alcalay@ieo.it by July 2 - see instructions below.

Day 1 - July 12

9.30- 11.00 Principles of Effective Writing

- Reducing
- Using the active voice
- Writing with verbs
- Writing good sentences (parallelism)
- Writing good paragraphs

11.15-12.45 Grammar in Scientific English

- Common mistakes
- Punctuation

15.00-16.30 Exercises (performed individually by students from 14-15 and then discussed together)

- Multiple choice exercises
- Sentence rewrites

Day 2 - July 13

9.30-11.30 Writing an original manuscript

- Organizing your work
- Format of original manuscripts
- Setting up a draft, revising
- How to write specific sections: Title, Abstract, Introduction, Methods, Results, Discussion
- How to write an abstract of a proposal

11.45-12.45 Plagiarism and Copyrights



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Afternoon Abstract rewrite (performed individually by students)

- Students will re-write their abstract on the basis of what they learned and send it to myriam.alcalay@ieo.it by 18,00.

Day 3 - July 14

Scientific Communication Course - Social Media

Teacher	E-mail	Days
Triwù - Obikas Team	creativescienceteam@gmail.com	July 14, 2021 - 09.30-11.30

General Information

Course Aims

1. To provide an introduction to popular science communication in the broader contexts of the role of communication in science, and the cultural, practical and policy-related role of science communication in wider society;
2. To provide intellectual resources for constructive critical analysis of popular science communication in a variety of real-world settings;
3. To cultivate students' practical communication skills, with particular emphasis on effective speaking, writing and exhibiting on scientific and science-related topics to a variety of audiences;
4. To provide students with a range of resources and skills for effective communication of complex material

Topics

1	Introduction: Why Be A Science Communicator?
2	Talking Informally About Science
3	Writing About Science Using Social Media
4	On the Record: Communicating to the Media
5	What Does It Mean to Write About Science for the Public?
6	How to promote your Academic Personal Brand
7	Linkedin for Academics
8	Great Science Communicators You Need In Your Life

Day 4 - July 15

11.30- 13.00 Discussion of Abstracts before/after.

Instructions for abstract

In preparation of the Scientific Writing course, please write and abstract of your project according to the guidelines below:

- Write your **name**
- Write a **Title**
- Write an abstract of your scientific project of maximum **250 words**
- Write the **word count**
- Name the file with your last name followed by the number “1” (with no space in the middle), such as in “**Smith1**”

Send the file in **MS Word** (please no .pdf) to myriam.alcalay@ieo.it by Friday, July 2.