



## Masterclass

# Open Science and Scientific Publications

### In the context of the 150th anniversary of the French Physical Society (SFP) :

The French Physical Society celebrates its 150th anniversary in 2023, with numerous associated events across France. Among them, the [Publications and Open Science committee of the SFP](#), [EDP Sciences](#) and the [Young Physicists Network of the SFP](#) are organizing a Masterclass in several cities for PhD students to learn more about Open Science and Scientific Publications.

The [Alsace section of the French Physical Society](#) will organise on June 19th and 20th 2023 a Masterclass containing both classes and interactive activities. The masterclass speakers will include physicists, physical chemists, chemists, professionals involved in Open Science at the University of Strasbourg, as well as scientific publishers such as [EDP Sciences](#). One of our honor invited guests will be Professeur Thomas Ebbesen, physical chemist who was awarded the Gold CNRS medal in 2019.

In the context of this masterclass, the following topics will be covered :

- Key steps of scientific publishing : (i) choice of journal, editorial process, economical models in scientific publishing, (ii) article writing process, (iii) peer review process, (iv) communication around an accepted publication.
- Online upload of preprints and of research data in open repositories, with their advantages.
- Services to help PhD students and researchers in terms of open science locally

**Langage :** English

**Public :** PhD students in Physics/Physical Chemistry and related topics (mainly ED182 but also other ED in link with physics topics in a broad way)

**Type of training :** « Formation disciplinaire »

**Date et Credits :** From Monday June 19th 2023 to Tuesday June 20th 2023 ; two full days from 9am to 5:30pm ; corresponding to 12h of university credits; Please note that the

lunches and coffee breaks will be offered to all participants to promote exchanges and discussions between participants, speakers and organisers of the masterclass.

**Place:** Institut Pluridisciplinaire Hubert Curien Amphitheater - Building 25 - 23, rue du Loess – Cronenbourg Campus - Strasbourg

**Contact :** Aurélie Hourlier-Fargette (ICS) and Greg Henning (IPHC), with the support of the organising committee

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