

ENG-610

How to prepare successful Grant proposals

Gheldof Nele, Irwin Kristen, Lalive Arnaud, Vandevyver Caroline

Cursus	Sem.	Type
EDOC General and external courses		Opt.

Language of teaching	English
Credits	1
Session	
Exam	Project report
Workload	30h
Hours	60
Courses	14
Exercises	14
Project	32
Number of positions	

Frequency

Every year

RemarkPlease fill out this form upon enrollment: <https://forms.gle/so4LgKHd8FjefdiH9> .**Summary**

You will learn where to look for appropriate fellowship or research funding, how to apply for specific instruments, and how to prepare a written application. You will also gain an understanding of how proposals are assessed by funders and hone your proposal writing skills through peer review.

Content

Do you know how to write a successful fellowship or research grant application? During this course you will learn where to look for appropriate fellowship or research funding opportunities, how to apply, and how to prepare a written application. Additionally you will take part in practice exercises providing insight into the writing and peer review processes.

Course objectives

At the end of the course, participants will be able to:

- Identify appropriate research and fellowship funding
- Describe the A-Z of the proposal submission process
- Recognize factors contributing to successful applications
- Apply basic writing rules for efficient and persuasive communication
- Appraise the quality of grant proposals with standard evaluation criteria

Course outcomes

By the end of the course, participants will have:

- Written a complete fellowship or proof-of-concept application
- Gained practical experience in peer reviewing

Course structure

Each class will include a mini lecture and a peer reviewing exercise. This exercise - to be carried out in small groups - will be based on written assignments connected to the topics of the mini lectures.

Week 1 - Funding landscape, conceptual framework and grant writing tips, peer review and research integrity

Peer review

Week 2 - Proposal writing: Abstract, significance, objectives, and hypotheses

Writing assignment and peer review
Week 3 - Proposal writing: Title, and introduction
Writing assignment and peer review
Week 4 -Proposal writing: Research Plan,
Writing assignment and peer review
Week 5 - Proposal writing: Expected results, timeline, budget, and broader impacts
Writing assignment and peer review
Week 6 - Proposal writing:Host institution, CV, career plan, bibliography, data management, and ethics
Writing assignment and peer review
Week 7 - Expert visit: testimonial of experts serving on review panels
Proposal finalization and submission

Textbook:

Friedland, Andrew J., Carol L. Folt, and Jennifer L. Mercer, 2018 (2000). Writing Successful Science Proposals. New Haven and London, Yale University Press.

https://slsp-epfl.primo.exlibrisgroup.com/permalink/41SLSP_EPF/po9cpk/cdi_proquest_ebookcentral_EBC5484514

Note

Invited lecturers: CAPE / Library

Keywords

Proposal writing - Grant writing - Fellowship application - Funding agency - Peer review

Learning Prerequisites**Recommended courses**

Recommended course: EPFL Languages Center

(<https://documentcloud.adobe.com/link/review?uri=urn:aaid:scds:US:1673e451-3558-4731-9386-dfa63970ad13>)

- Academic Writing for Doctoral Students

- Coaching for communicating in English in an Academic context

Resources**Bibliography**

All reading assignments are from the following book: Friedland, Andrew J., Carol L. Folt, and Jennifer L. Mercer, 2018 (2000). Writing Successful Science Proposals. New Haven and London, Yale University Press.

https://slsp-epfl.primo.exlibrisgroup.com/permalink/41SLSP_EPF/po9cpk/cdi_proquest_ebookcentral_EBC5484514

Ressources en bibliothèque

- [Friedland, Andrew J., Carol L. Folt, and Jennifer L. Mercer. - Writing Successful Science Proposals](#)

Moodle Link

- <https://go.epfl.ch/ENG-610>