

How to prepare successful Grant proposals

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Cursus	Sem.	Туре	Language of	English
EDOC General and external courses		Opt.	teaching	English
			Credits	1
			Session	
			Exam	Project report
			Workload	30h
			Hours	60
			Lecture	14
			Exercises	14
			Project	32
			Number of	
			positions	

Frequency

Every year

ENG-610

Remark

Please fill out this form to enroll: https://forms.gle/CrMjLSeZHCLbNh8z6

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