

CH-635

Chemical Biology Seminar Series 1

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Cursus	Sem.	Type
Chemistry and Chemical Engineering		Opt.

Language of teaching	English
Credits	1
Session	
Exam	Project report
Workload	30h
Hours	28
Lecture	14
Project	14
Number of positions	

Frequency

Every 3 years

Remark

From fall 2022 to spring 2023

Summary

PhD students can broaden their horizon in the field of chemical biology by listening to 14 talks by speakers who talk about their recent research. The PhD students get the opportunity to also personally meet the speakers

Content

14 lectures per Academic year about research activities of invited speakers per semester. The talks will cover diverse topics across the field of chemical biology. The themes may include but are not limited to the following ones: study of chemical mechanisms in biology, understanding natural biological systems using chemical and biological tools, expanding biology through chemistry, development and application of chemical or biochemical techniques, drug development with chemical or biological tools, etc.

The speakers and talk titles will be announced at the beginning of each semester on a website.

Note

At the end of the course: The participants are asked to write a 1-page report to describe which lectures they liked most and they should suggest future speakers.

Keywords

Chemical biology, research talks

Learning Prerequisites**Required courses**

M.Sc. in chemistry, biochemistry, biology or a related science

Assessment methods**Project report:**

At the end of the course: The participants are asked to write a 1-page report to describe which lectures they liked most and they should suggest future speakers.

Resources

Websites

- https://www.epfl.ch/schools/sb/research/isic/news-events/chemical_biology_seminars/

Moodle Link

- <https://go.epfl.ch/CH-635>