

CH-637

**Chemical Biology Seminar Series 3**

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<b>Cursus</b>	<b>Sem.</b>	<b>Type</b>
Chemistry and Chemical Engineering		Opt.

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

**Frequency**

Every 3 years

**Remark**

From Fall 24 to Spring 25

**Summary**

PhD students can broaden their horizon in the field of chemical biology by listening to 8 to 14 talks by speakers who talk about their recent research. The PhD students get the opportunity to also personally meet the speakers.

**Content**

8 to 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:**

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**Resources**

### Websites

- [https://www.epfl.ch/schools/sb/research/isic/news-events/chemical\\_biology\\_seminars/](https://www.epfl.ch/schools/sb/research/isic/news-events/chemical_biology_seminars/)