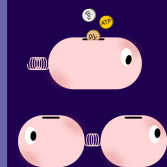


Economic Principles in Cell Biology

Vienna, July 23-26, 2025



Practical information

Diana Széliová

Where to find information

Summer school website and general information

Course program and general information on

<https://principlescellphysiology.org/summer-school-2025/>

Information about our book project

July 2025 edition of our book and general information on

<https://principlescellphysiology.org/book-economic-principles/>

Lecture slides

Lecture slides will be available on the course website after the course

Recordings

Video recordings will be available after the course



Please give us your feedback!

after each lecture



after the course



Links to the feedback forms can be found on our website under “Practical information”

Please follow us on bluesky: <https://bsky.app/profile/economic-cell.bsky.social>



Online lectures and recordings

Online participation

- All lectures (including the Night Science) can be attended online
- The practical work sessions cannot be attended online
- but the exercises (Jupyter notebooks) are freely available on our website

Chat + camera

- Please write your questions / comments in the chat – a chat moderator will take care of them
- Please shut off your camera and microphone

Sound quality

- If you encounter technical problems, please let us know in the chat
- General contact about technical problems: Diana Széliová <diana.szeliova@univie.ac.at>



In-person participants

Questions

- Please raise your hand any time (also during lectures)
- Please use the microphone
- Discussion at the end – not published in the online recordings
- But questions in the middle might



Practical work – computer exercises

In-person participants

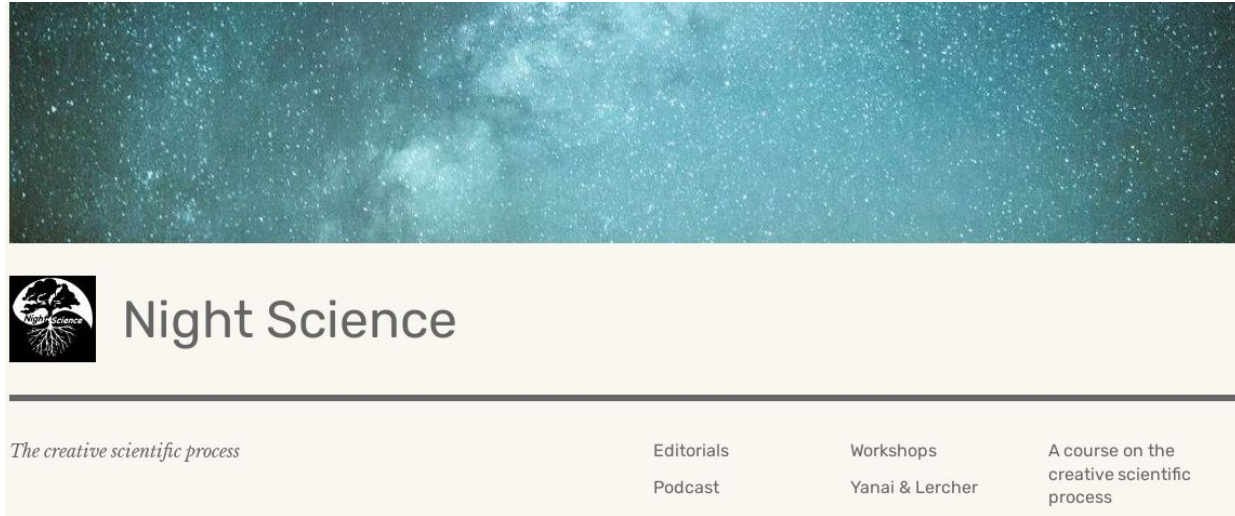
- no need to install anything
- run on University of Vienna servers
- login to moodle.univie.ac.at
- introduction today at 3:30 PM by Elad & Miki

Online participants

- exercises session will **not** be streamed
 - you can do the exercises by yourself using docker
- <https://principlescellphysiology.org/book-economic-principles/problems.html>



Night science session (Thursday 5 pm)



A course on the creative scientific process, developed by Itai Yanai and Martin Lercher.

Website: night-science.org

Editorials: www.biomedcentral.com/collections/night-science

Podcast: nightscience.buzzsprout.com



Young Scholars Group

- A group of young scientists (students, PhD students, post docs) in the field of cell physiology, systems biology, cell communities, or similar
- We provide a safe space to share or ask anything related to science (also on the logistical side: finding a post-doc position, sharing workshops/conferences, etc.)
- Monthly discussion: every second Monday of the month.
Each month a different member of the group organizes the discussion/talk.

Website: <https://principlescellphysiology.org/scholars.html>

Contact: Pranas Grigaitis – pr.grigaitis@gmail.com

Any questions?



Activities during the summer school

Poster session

- Wednesday 5 pm: poster session – hallway across the yard and down

General

- Wednesday 1 pm: Get-together: Talk about your work in small groups – courtyard
- Wednesday 4:30 – Game and group photo – courtyard
- Saturday 4:30 - Course feedback – lecture room
- Saturday 6 pm - Farewell dinner – pizza in the park

Night Science session (on creativity in scientific work)

- Thursday 5 pm – lecture room + online

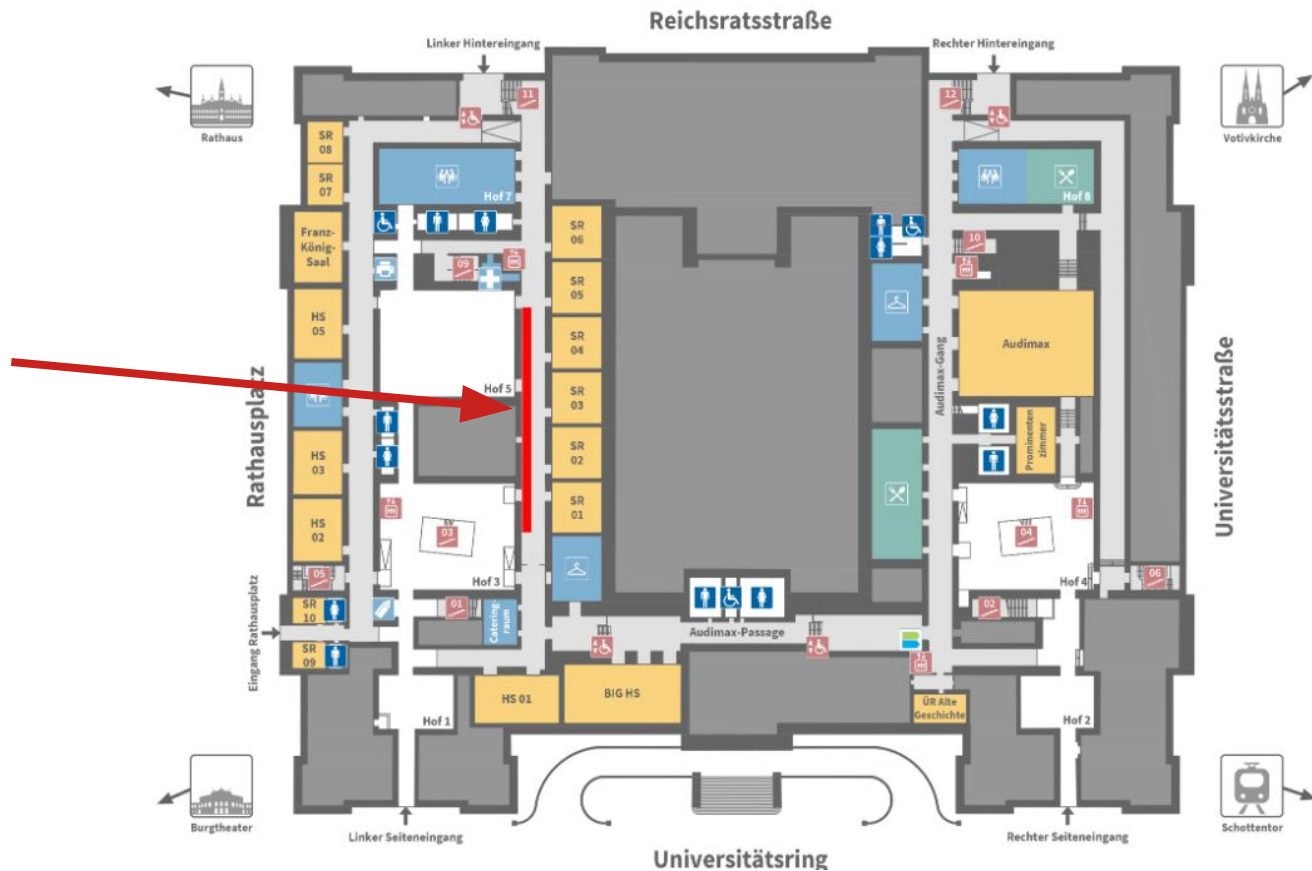




universität
wien

Hauptgebäude der Universität Wien

Tiefparterre Übersichtsplan



Some practical points

Food

- No organized lunch/coffee

Photos

- Group photo & teachers photo on Wednesday 4:30 pm (after practical work)
- Photos taken during the course may appear on the web. If you don't want to appear on published photos, please let us know!

More stuff

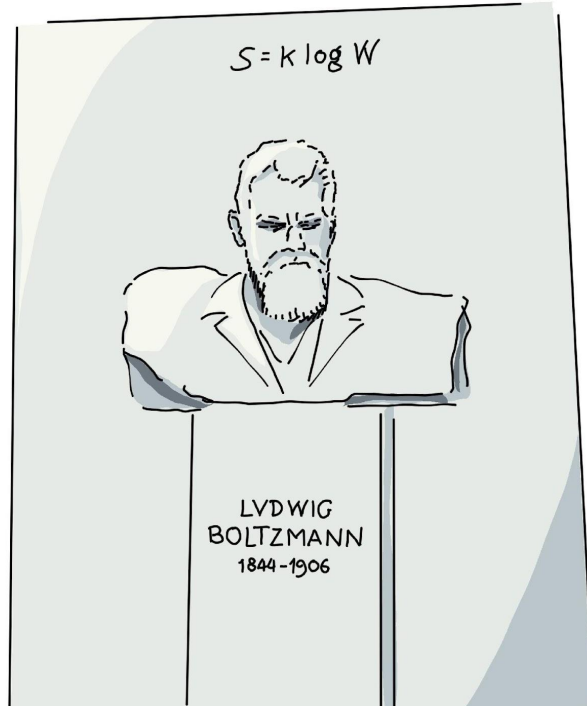
- Wifi – eduroam [zid.univie.ac.at/en/wi-fi/](https://www.zid.univie.ac.at/en/wi-fi/)
- ATM
- Please take a sticker and write your name on it
- Note the sheet for exchanging contact info
- Credit points / Certificates of attendance – [uspace.univie.ac.at](https://www.uspace.univie.ac.at)

Whom to ask things

- Diana, Jürgen, Hidde, Meike, Elad
- Asja (admin stuff)



Welcome to Vienna!



What better place to spend the summer than with the scientist who turned chaos into science?



Any questions?

