

2024

Cell Modeling

Online Summer School and Hackathon

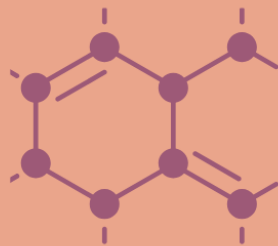
Want to model cellular networks using Python?
Learn how to use your data to build quantitative
predictive models to test your hypotheses and
interpret your data.

Ideal for beginners, no prior programming experience required!



Topics

- Principles of modeling biological and biomedical problems
- Python and Antimony scripting
- Cellular modeling with Tellurium/roadrunner



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Instructors

- Herbert Sauro
- Joseph Hellerstein
- Lucian Smith
- John Gennari
- Michael Kochen
- Adel Heydarabadipour

Event Organizer: Bartholomew Jardine

Summer School

Mon July 22nd - Fri July 26th

Hackathon

Thurs July 25th

Application Deadline

Fri June 28th

Admission is free, but due to limited space, attendance requires submission of an application
To apply, please visit the school website at <https://bit.ly/4b6N1F6>

