

Call for flashlight presentations and posters Night of Science 2022

Topic:

Why model? Navigating the tension between simplicity and complexity in environmental studies

Dates:

Preparation Workshop: 30 June, 9:00-15:00

Presentation date: 7 July, 18:15-20:15

Flashlight presentations instructions:

Target group: PhD students at any stage

Duration: 5 minutes

Slides: maximum 3

- ✓ You may use up to 3 slides in your presentation.
- ✓ Use the slides to present images, tables, or diagrams that support your argument (avoid excessive text).
- ✓ Focus the first 1-2 minutes of your talk on clearly and concisely presenting your research question.
- ✓ Engage with the following questions for the remaining time:
 - What purposes do models fulfill - both in your research process itself and in the communication of your research findings?
 - What does the model you use make visible? What could it be obscuring?

The answers to the questions above can vary greatly - depending on each scientist's disciplinary point of departure and focus.

Preparation workshop for presenters:

The preparation workshop on June 30 (9:00-15:00) will give you the time and support to revise, rehearse and polish your presentation in a supportive and generative environment. Sign up [here](#).

Poster session instructions:

Target group: PhD students at any stage

Number of posters: minimum 15, maximum 50

Dimensions A0 portrait (width: 84.1 cm, Length: 118.9 cm)

The Graduate School will print your poster. Please submit your poster to Esther Muschelknautz by noon on July 1 at the latest.



To RECYCLE a poster you've already made:

If you have recently made a poster discussing your PhD research you may re-use your poster for the Night of Sciences; possibly annotate it (write on it or put post-its) to point out or discuss the model you use or build (if applicable),

For those of you making a new poster:

The poster should be in the style of a scientific poster. We then prefer that you focus on the model you use or have built with your research. Like in the flashlight presentations, briefly present your research question and use the rest of the space to elaborate and illustrate your model and its role. Results can be shown but these should support discussion of your model choice.

Recommended reading

The attached book chapter by George L.W. Perry provides a useful framework for how to think about models and modeling. Prof. Kerstin Stahl will engage with this text during the introductory workshop on November 10th from 16:00-17:00. All members of the faculty are invited to join this session to get ready for the Night of Sciences!