

Introduction to postgraduate studies in biology, November 9-13, 17th 2020

The course will be completely online. Zoom-links for the different parts will be posted shortly before the course starts.

Monday 9th

09.00-09.15 Course intro. Peter Eklöv.

09.15-12.00 Philosophy of science 1. Paula Vasconcelos.

13.15-14.45 Research departments – Organismal Biology. Johan Ledin et al.

15.00-16.30 Research departments – Ecology and Genetics. Lars Tranvik et al.

Tuesday 10th

08.00-08.45 Good scientific practice. David Fänge

09.00-09.45 Starting to write a scientific paper. Jens Carlsson

10.00-11.30 Research departments - Cell and Molecular Biology. Bengt Persson

13.00-16.00 Philosophy of science 2. Paula Vasconcelos

16.00 – 16.45 Science outreach: contributing to Wikipedia. Olle Terenius

Wednesday 11th

08.30-09.15 Rights, obligations and representation as a PhD student. Frauke Augstein.

09.30-11.00 Information sources, requirements for the thesis, courses etc. Peter Eklöv

11.15-12.00 Popular science opportunities. Maja Garde Lindholm

13.00-16.00 Philosophy of science 3. Paula Vasconcelos.

16.15 -17.00 Organization of undergraduate teaching and working as a teaching assistant in biology, responsibilities and possibilities. Henning Blom

Thursday 12th

09.15-10.00 Library services. Lena Pavasson.

10.15-11.00 To write an application. Peter Eklöv

11:15-12:00 What and who is SciLifeLab. Alice Sollazzo.

13.00-13.45 Pedagogy and training students in transferable skill (communication training Diana and more). Katarina Andreassen.

Friday 13th

08:30-9:00 Staff and functions at EBC. Workshop, equipment, security etc. Anders Jansson

09.00-10.00 Computers at EBC: Network, licences, security etc. Cecilia Lundström.

10.15-10.45 The Botanical Garden. Per Erixon *Assemble by the entrance to Museum of Evolution, Villavägen 9 klar*

11.00-11.45 The Museum of Evolution. Mats Eriksson. *Assemble inside EBC main entrance*

13.00-16.00 Philosophy of science 4. Paula Vasconcelos.

Tuesday 17th

09:00- 09:45 Science outreach: contributing to Wikipedia. Olle Terenius

For the 3 credit points you should participate **the whole days and actively take part** in the discussions on philosophy of science and complete the Wikipedia assignment. If you get ill and miss any of the occasions with philosophy of science you will have to write a short essay about the topic discussed.

For the philosophy of science, you will also have to read the textbook (Okasha, Philosophy of Science), which is the basis for much of the discussion. This means that you have to start reading before the course.

Registered participants will get a free copy of the book a couple of weeks before the course starts.