

NVG PhD WORKSHOP

What is Open Science and why practice it?

Wednesday 28 November 2018, 10.00 - 17.30

The annual NVG PhD Workshop will take place in 2018 in Egmond aan Zee. **The goal of these workshops is to facilitate contact and discussion among PhD students in behavioural biology.** Normally there are about 20 PhD students and 2 senior researchers, all of whom will be present throughout the day.

The workshop will consist of three main parts:

1) **Dr Antica Culina** (<https://nioo.knaw.nl/en/employees/antica-culina>) will introduce the topic **"What is Open Science and why practice it?"**. **Open science** is a movement that aims to make all parts of scientific process (research plan, data, code, and publication) available to all levels of an inquiring society, amateur or professional. This movement is gaining increasing traction with funding agencies, including NWO (see <https://www.nwo.nl/en/policies/open+science>), who require and/or encourage practices such as publishing [open research](#), campaigning for [open access](#), encouraging scientists to practice [open notebook science](#), and generally making it easier to publish and communicate scientific knowledge.

2) A series of talks by research students about their work plans (10 minutes talk + 20 minutes discussion). All of the students (including those who are not presenting a talk) + the senior researchers are present and contribute to the discussion. Although not all the students present their work, the discussions typically range across a whole series of general issues related to research (the importance of the research question, the approach chosen, the design of behavioural experiments, data analysis, etc). **Starting PhD students** (in the first or second year of their PhD research) are particularly encouraged to offer a presentation. Recently, one of the talks that generated the most useful discussion (both for the student and audience) was given by a PhD student who had started their project only 6 weeks before: this is a good chance to think about your project plans and get useful feedback!

3) Group discussions about Open Science. A chance to express your opinion about the conduct of research and publications.

Provisional program:

Coffee available from 9.30 am

10.00 – 11.00 Lecture: **What is Open Science and why practice it?** (Dr Antica Culina, NIOO-KNAW)

11.00 – 11.30 Coffee & Tea

11.30 – 12.30 **Student Talks + Discussion**

12.30 – 13.30 Lunch

13.30 – 15.00 **Student Talks + Discussion**

15.00 – 15.30 Coffee & Tea

15.30 – 16.30 **Student Talks + Discussion**

16.30 – 17.30 **Group discussion**

For other information on the PhD workshop contact: Jean-Christophe Billeter:
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Registration fee for the PhD workshop: €90, including lunch and tea/coffee