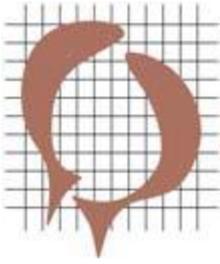


# NVG PhD WORKSHOP

Wednesday 27 November 2013



## Scientific misconduct: the thin line between intentional mistakes and unintentional misconduct

**Venue: Kontakt der Kontinenten, Soesterberg** <http://www.kontaktderkontinenten.nl>

The annual NVG PhD Workshop will take place in 2013 at Soesterberg. **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 3 senior researchers, all of whom will be present throughout the day.

The workshop will consist of three main parts:

1) 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!

2) **Kees van Oers** will briefly introduce the topic '**misconduct in behavioural biology**'. With '**the beginner's guide to scientific misconduct**' that was written by Bob Montgomery and Tim Birkhead, and their questionnaire as a guidance, we, together with 3 or 4 senior scientists, will go deeper into discussing what we think about misconduct and what we can do about it. Where do we agree, but most of all, where do we disagree on what is acceptable and what isn't. The participants are asked to fill in the questionnaire before the workshop and to also give it to their supervisor(s). We will also try to get a decent sample from our members. Results will be anonymous of course. Do we expect supervisors to think about misconduct in a different way than PhD students? Does pressure for publications and writing grant proposals make us easy prey of cheating? Can we think of ways to make misconduct more difficult or less rewarding? How does our review system work? The goal of this part is get a feeling for the position that PhD's have in the discussion on how to abandon misconduct in behavioural science. And most of all: to practice how to discuss and develop your own opinion on a topic that might not be as black and white as it seems.

3) **Small-group discussions** about the highs and lows of PhD research. A chance to exchange experiences about what worked or didn't work, and to get to know some of the other PhD students better.

## Program

Coffee available from 9.30 am

- 10.00 – 10.30 **Barbara Tomatoni** (Animal Ecology, NIOO-KNAW)  
**Climate change and avian annual temporal organization**
- 10.30 – 11.00 **Bin-Yan Su** (Behavioural Biology, University of Groningen)  
**Long-lasting effects of experimentally-elevated yolk testosterone on courtship display in Rock Pigeons (*Columba livia*)**
- 11.00 – 11.30 Coffee & Tea
- 11.00 – 11.30 **Asmoro Lelono** (Behavioural Biology, University of Groningen)  
**TBA**
- 11.30 – 12.00 **Saeed Shafiei Sabet** (Behavioural Biology, University of Leiden)  
**The effect of temporal variation in experimental noise exposure on swimming and foraging behaviour of captive zebrafish**
- 12.30 – 13.30 Lunch
- 13.30 – 14.00 **Elisabeth Arvidsson** (Evolutionary Ecology, University of Antwerp)  
**Behavioural mechanisms of consistent individual variation in spatial movement**
- 14.00 – 14.30 **Alexandra Antonides** (Farm Animal Health, Veterinary Science, Utrecht University)  
**The effect of very low birth weight in piglets on cognitive holeboard performance**
- 14.30 – 15.00 **Lysanne Snijders** (Behavioural Ecology Group, Wageningen University)  
**Strategic networking for shy individuals**
- 15.00 – 15.30 Coffee & Tea
- 15.30 – 16.30 **Scientific misconduct:** The thin line between intentional mistakes and unintentional misconduct
- 16.30 – 17.30 **Small Group Discussion**

**Registration fee for the PhD workshop: €90**, including lunch and tea/coffee  
**Details of NVG meeting:** <http://www.gedragsbiologie.nl/> (and click on the links for 'bijeekkomsten' or 'meetings')

**Register for NVG meeting & PhD workshop:**  
<http://fd8.formdesk.com/rodenburg/Soesterberg2013>

**For other information on the PhD workshop contact:**  
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