

Curriculum Vitae Dr Lysanne Snijders

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Employment history & Research training

2018-Current	Postdoctoral Fellowship, Dept. Evolutionary Ecology; Leibniz IZW-Berlin
2018-Current	Guest Researcher, Dept. Biology and Ecology of Fishes; Leibniz IGB-Berlin
2017-2018	Postdoctoral Fellowship, Dept. Biology and Ecology of Fishes; Leibniz IGB-Berlin
2016-2017	Postdoc, Behavioural Ecology Group; Wageningen University Research
2012-2017	Guest Researcher, Animal Ecology Department; Netherlands Institute for Ecology
2012-2016	PhD student, Behavioural Ecology Group; Wageningen University Research (<i>cum laude</i> : awarded to the top 3%)
2009-2011	Master Biology, Wageningen University & Research (<i>cum laude</i> : awarded when all courses are, on average, graded 8 or higher, and the MSc thesis 9 or higher)
2005-2009	Bachelor Biology, Utrecht University (2007: Minor Management and Organization)

Doctorate

Title: To tweet or not to tweet: The role of personality in the social networks of great tits.
Behavioural Ecology Group, Wageningen University & Research, **The Netherlands**. Date of defence: 29-04-2016. Promotor: Prof Marc Naguib; Co-promotor: Dr Kees van Oers.

MSc Theses

2010-2011	Differences in anti-predator behaviour between day and night for dabbling ducks in the Fraser Delta. Centre for Wildlife Ecology of Simon Fraser University, Canada .
2009	Behavioural features of a migratory Barnacle goose population (<i>Branta leucopsis</i>). Resource Ecology Group, Wageningen University & Research, The Netherlands .

Publications

Peer reviewed

1. **Snijders L**, Kurvers RHJM, Krause S, Ramnarine IW, Krause J (2018). Individual- and population-level drivers of consistent foraging success across environments. *Accepted for Nature Ecology and Evolution*. - Preprint published on [BioRxiv](https://www.biorxiv.org/)
2. **Snijders L**, Blumstein DT, Stanley CR, Franks DW (2017) Social network theory can help wildlife conservation. *Trends in Ecology and Evolution* 32: 567-577.
3. **Snijders L**, Nieuwe Weme LE, De Goede P, Savage JL, van Oers K, Naguib M (2017) Context-dependent effects of transmitter attachment. *Avian Biology* 48: 650-659.
4. **Snijders L**, Naguib M. (2017) Communication in animal social networks: a missing link? *Advances in the study of Behaviour* 49: 297-359.
5. **Snijders L**, Naguib M, van Oers K (2017) Dominance rank and boldness predict social preference in great tits. *Behavioral Ecology* 28: 398-406.
6. **Snijders L**, van Oers K, Naguib M (2017) Sex-specific responses to territory intrusions in a communication network: evidence from radio-tagged great tits. *Ecology and Evolution* 7: 918-927.
7. Naguib M, van Rooij EP, **Snijders L**, van Oers K (2016). To sing or not to sing: seasonal changes in singing vary with personality in wild great tits. *Behavioral Ecology* 27: 932-938.

8. **Snijders L**, van Rooij EP, Henskens MFA, van Oers K, Naguib M (2015) Dawn song predicts behaviour during territory conflicts in personality-typed great tits. *Animal Behaviour* 109: 45-52.
9. Clément R, Wolf M, **Snijders L**, Krause J, Kuruvers RHJM (2015). Information transmission via movement behaviour improves decision accuracy in human groups. *Animal Behaviour* 105: 85-93.
10. **Snijders L**, van Rooij EP, van der Eijk J, de Goede P, van Oers K, Naguib M (2015). Song trait similarity varies with social structure. *PLoS ONE* 10: e0116881.
11. **Snijders L**, van Rooij EP, Burt, JM, Hinde, CA, van Oers, K, Naguib, M (2014). Social networking in territorial great tits: slow explorers have the least central social network positions. *Animal Behaviour* 98: 95-102.
12. Jonker RM, Kuiper MW, **Snijders L**, Van Wieren SE, Ydenberg RC, Prins HH (2011). Divergence in timing of parental care and migration in barnacle geese. *Behavioral Ecology* 22: 326-331.

Submitted

- Berger-Tal O, Greggor AL, Macura B, Adams CA, Blumenthal A, Bouskila A, Candolin U, Doran C, Fernandez-Juricic E, Gotanda KM, Price C, Putman B, Segoli M, **Snijders L**, Wong BBM, Blumstein DT (2018). Commentary: Making the case for systematic evidence syntheses as a tool for applying animal behaviour to management and policy. *In revision for Animal Behaviour*.

Awards, grants & fellowships

- **Humboldt Research Fellowship** (2017) for a postdoc position at the Leibniz-Institute for Zoo and Wildlife Research, starting 2018 (24 months salary + research costs: €63,000).
- **IGB Postdoc Fellowship** (2017: 12 months salary + consumables and travel allowances: €22,000)
- **Max Planck Institute for Evolutionary Biology Travel Grant** (2017: €200)
- **WIAS Postdoc Fellowship** (2016: three months salary: €8,000)
- **ISBE Travel Award** (2016: €650)
- **Wageningen University Call for Innovation** (2016: co-applicant: €23,000)
- **WIAS Graduate School PhD fellowship** (2014: €1,520)
- **ASAB Travel Grant** (2014: €390)
- Runner up **Ethologische Gesellschaft Poster Prize** at the Meeting in Bielefeld (2013: €100)
- **Alfred Russel Wallace Award** Best yearly Master's thesis at the Resource Ecology Group (€150).

International activities – excluding activities in The Netherlands

Research activities

- Postdoctoral scientist – IGB, Berlin, Germany (2017-2018): **12 months**
- Collection of field data - Trinidad (2016-2018): **3 x 3 weeks**
- Visiting scientist - Fachhochschule Lübeck, Germany (2017): **1 week**
- Laboratory visit & talk - IZW, Germany (2015 & 2016): **2 days**
- Visiting scientist - IGB, Berlin, Germany (2012-2016): **3 months** cumulative
- Visiting scientist - University of Wyoming, Wyoming, USA (2015): **5 weeks**
- Laboratory visit & talk - University of Colorado, USA (2015): **1 day**
- Master thesis - Simon Fraser University, Burnaby, Canada (2010): **6 months**
- Collection of field data - Saaremaa, Estonia (2009): **2 weeks**

Other professional activities

- Bird banding, Wild Research – B.C., Canada (2011): spanning approx. **3 months** during MSc thesis
- Coordinator, nature education project, Centre for Sustainability - Palawan, the Philippines (2010): **3 months**
- Wild animal care and handling, Vogelrevalidatiecentrum Zundert – The Netherlands (2007-2012)

International workshops and conferences

- Göttinger Freiland Tage: Social complexity; oral presentation – Göttingen, **Germany** (2017)
- Systematic Review for Conservation Workshop; participant – Negev, **Israel** (2017)
- International Summer School on Stable Isotopes in Animal Ecology; participant – Berlin, **Germany** (2016)
- Behaviour; three oral presentations – New castle, **UK**; Cairns, **Australia**; Estoril, **Portugal** (2013, 2015, 2017)
- International Berlin Bat Meeting; participant – Berlin, **Germany** (2017)
- ISBE; two oral presentations – New York, **USA** & Exeter, **UK** (2014, 2016)
- Behaviour, Physiology and Genetics of Wildlife; oral presentation – Berlin, **Germany** (2015)
- Meeting of the Ethologische Gesellschaft; poster presentation and oral presentation – Bielefeld & Hamburg, **Germany** (2013, 2015)
- ASAB Winter meeting; poster presentation – London, **UK** (2013, 2014)

International collaborations

- Prof **Marc Naguib** (Wageningen University & Research, The Netherlands) and Dr **Kees van Oers** (Netherlands Institute for Ecology, The Netherlands). Projects on personality, communication and social networks in songbirds. Eight and seven joint publications, respectively.
- Prof **David McDonald** (University of Wyoming, USA). Ongoing project on social network analysis.
- Prof **Jens Krause** (Humboldt University & Leibniz-IGB, Germany), Prof **Stefan Krause** (Fachhochschule, Germany) and Prof **Indar Ramnarine** (University of the West Indies, Trinidad & Tobago). Ongoing project on social networks and foraging in the wild. One joint publication (decision making with JK) and one submitted.
- Dr **Ralf Kurvers** (Max Planck Institute for Human Development, Germany). Project on decision making and ongoing project on social foraging. One joint publication and one submitted.
- Dr **Max Wolf** (Leibniz-IGB, Germany). Project on decision making. One joint publication.
- Prof **Daniel Blumstein** (UCLA, USA), Dr **Daniel Franks** (University of York, UK) and Dr **Christina Stanley** (University of Chester, UK & West African Primate Conservation Action Research Group, Ghana). Project on animal social network theory in conservation and ongoing work on behavioural interventions in conservation. One joint publication. One submitted (systematic review with DB).
- Dr **Oded Berger-Tal** (Ben Gurion University of the Negev, Israël) and Dr **Alison Greggor** (San Diego Zoo, Institute for Conservation Research, USA). Ongoing project on systematic reviews in animal behaviour for conservation. One submitted publication.
- Dr **Ignas Heitkönig** (Wageningen University & Research, The Netherlands). Ongoing project on conditioning in human-wildlife conflict. One manuscript in prep.
- Dr **Christian Voigt** (Leibniz-IZW, Germany). Ongoing project on personality, sociality and migration strategies in bats.
- Dr **Jolle Jolles** (Max Planck Institute of Ornithology, Germany). Ongoing project on fish social behaviour, animal personality and behavioural video tracking in fish and bats.
- Prof **Ron Ydenberg** (Simon Fraser University, Canada). Project on foraging and parental care in ducks and geese (One joint publication).

Teaching experience

- Supervisor at Wageningen University & Research, Humboldt University: **11 MSc thesis students**, 4 BSc students (2012-Current)

- Coordinator: (online) teaching innovation Wageningen University & Research: Animal Behaviour Bachelor Course (2016)
- Teaching instructor: Introduction to Animal Behaviour, Massive Open Online Course (MOOC) on www.Edx.org (2016)
- Teaching assistant at Wageningen University & Research: Ecology of Animal Life Histories (2012, 2014), Behavioural Ecology (2012, 2013, 2015), Animal Behaviour (2015, 2016), Life History Evolution (2016)
- Workshop instructor: NVG Animal Personality PhD Masterclass (Leiden, 2015)

Other academic activities

Manuscripts reviewed for

Advances in the Study of Behavior, Animal Behaviour, Behavioral Ecology and Sociobiology, Behavioral Ecology, Behaviour, Ethology, Ibis, Journal of Avian Biology, Journal of Ornithology, [Peerage of Science](#), PLoS ONE, Primates, Royal Society Open Science & Scientific Reports.

Seminar organisation and working group activities

- Member 'Conservation Behavior Working Group' at the International Society for Conservation Biology (SCB) (2018-Current)
- Member 'Commissie Vleermuisvangen' Dutch organisation that reviews applications for catching bats in the Netherlands (2018-Current)
- Member [Future For Nature Academy](#) (2016-Current)
- Member of the IGB Peer-Review for Science working group (2018)
- Member of the IGB Postdoc society (2017)
- Member of the IGB Open Access Fund working group (2017)
- Reviewer for submissions of oral presentations to the international WAFL conference (2017)
- Organising member of the [Wageningen Evolution and Ecology Seminars](#). I have hosted seminars and master classes for internationally renowned behavioural scientists. (2012-2016)
- Member of PhD selection committee at NIOO-KNAW (2013-2014)
- Coordinator, Behavioural Ecology Journal Club (2013)

Public outreach

Speaking for and interacting with the general public at: Dutch Bird Fair, Leibniz-Kolleg Science Slam, Open days NIOO, Open days WUR, SoapBox Science; Twents Carmelcollege de Thij; Wereld Haven Dagen Rotterdam; **Weblog writing**: [Beleef de Lente](#) Vogelbescherming NL (2012-2017), NIOO-KNAW '[Dr Ecologie](#)' (2015-2016), personal website: www.lysannesnijders.com (2017-Current). **Popular science writing** and (radio) **interviews** (e.g. British Ornithological Union, Resource, Vogelbescherming Vlaanderen, [Vroege Vogels](#)). **Popular science vlogging**: NIOO-KNAW '[Dokter Ecologie](#)'; **Popular science news editor**: [Nature Today International](#).

Cumulative **Altmetric** score on July 23, 2018:

