

Peng He

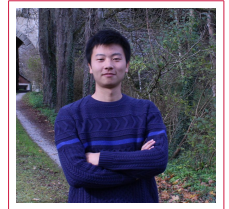
Curriculum Vitae

Am Obstberg 1
78315 Radolfzell
Germany

☎ +49 (0)160 661 5631

✉ phe@ab.mpg.de

🌐 ecopeng.github.io/Peng



Study Experiences

- 2017 – now **PhD Candidate**, *Max Planck Institute of Animal Behavior & University of Konstanz*, in Animal Social Ecology and Evolution, exploring the ecological and evolutionary implications of habitat configuration for social animals using theoretical approach.
- 2014 – 2017 **Master of Science**, *Fudan University*, in Bird Migration Ecology, studying stopover behaviors (timing and movement) of Great Knot (*Calidris tenuirostris*).
- 2010 – 2014 **Bachelor of Science**, *Northwest A & F University*, in Biological Sciences, studying general biology.

Research Projects

- 2019–now **Dolphin-fisherman project**, *Mechanisms and conservation of a rare human-animal cooperation*, which is funded by the CAPES in Brazil and the DAAD in Germany, and I am a participant.
- 2017–now **PhD project**, *The role of habitat configuration in shaping ecological and evolutionary processes in social animals*, and I am funded by a doctoral scholarship from the China Scholarship Council.

Skills

- Languages: Mandarin (Native user), English (\geq B2), and German (\approx A1)
- Programming: Proficient in R, C++ and \LaTeX
- Others: Driving

Key Papers

- He, P., Montiglio, P. O., Somveille, M., Cantor, M., & Farine, D. R. (2020). The role of habitat configuration in shaping animal population processes: a framework to generate quantitative predictions. *bioRxiv*. doi: 10.1101/2020.07.30.228205 (in review)
- He, P., Maldonado-Chaparro, A. A., & Farine, D. R. (2019). The role of habitat configuration in shaping social structure: a gap in studies of animal social complexity. *Behav Ecol Sociobiol*. doi: 10.1007/s00265-018-2602-7

More Info

- ORCID: <https://orcid.org/0000-0002-7176-701X>
- Google Scholar: <https://scholar.google.com/citations?user=ElcyoCIAAAAJ&hl=en>
- Publons: <https://publons.com/researcher/1468799/peng-he/>
- Scopus: <https://www.scopus.com/authid/detail.uri?authorId=57205645391>
- GitHub: <https://github.com/ecopeng>