



## ECOLOGIE EVOLUTIVE

### EQUIPE BIODÉMOGRAPHIE EVOLUTIVE

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📍 43 bd du 11 novembre 1918  
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I am a population ecologist interested in understanding how biotic, abiotic and anthropogenic (e.g. harvesting) factors influence natural populations. I use modelling approaches to study how these factors shape phenotypic traits, demographic rates and population growth rate. My work thus combines evolution and demography. My research primarily relies on individual long-term monitoring of natural populations of birds and mammals, with implications in conservation and management. I am also (co)leading the long-term monitoring of a wild boar (*Sus scrofa*) population, as part of the program SEE-Life CNRS (more info here <https://lbbe.univ-lyon1.fr/fr/sanglier-sus-scrofa>). My other research topics include life-history trade-offs and life-history strategies.

**Key words:** demography, evolution, life history, long-term monitoring, population dynamics, wild boar