

Thibault Génissel

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PROFESSIONAL EXPERIENCES

- 2025-2026 | Independent researcher and private tutor
- 2021-2024 | PhD program - Sorbonne Université
Teaching assistant, 64 hrs per year, Bachelor and Master tutorials
- SEPT 2024 French certification for scientific experimentation on wildlife
JUNE 2024 Presentation at the ECCB, Bologna, Italy
2023-2025 Member of the IUCN Education and communication commission
DEC 2022 Member of the French delegation at the Kunming-Montréal COP 15
OCT 2022 Participation at the French CNRS prospective days and publication
2021-2022 Training program collegio futuro of european project 4EU+
- JAN-JUN 2021 | MSc internship 3 - Nature Action Team, WBCSD, Geneva
Supporting the development of key deliverables of the Nature Action plan and project objectives
- JAN-JUN 2020 | MSc Research internship 2 - CNRS, Laboratoire d'Ecologie Alpine, Chambéry
Dynamics of social interactions: analysis from location data in ungulates
- MAY-JUL 2019 | Optional Research Internship - Zooparc de Beauval, St-Aignan
Effect of the departure of two females on a Western Gorillas harem for a reintroduction program
- JAN-MAY 2018 | MSc Research internship 1, Primate Research Institute, Inuyama, Japan
Evaluation of numerical ability in Chimpanzee
- MAY-JUN 2017 | BSc Research Internship - CNRS, Centre de Neuroscience Cognitive, Lyon
Oxytocinergic neurons in autism-like disorder in Macaque

EDUCATION

- 2021-2024 | **PhD** - Sorbonne Université, MNHN, Université Paris-Saclay
Subject: Evocentric conservation of biodiversity: context, metrics, implementation
Supervised by Francois Sarrazin and Jane Lecomte
Received with the jury's highest honours.
- 2020-2021 | **MSc (1 year)**: Climate, Land Use and Ecosystem Services - AgroParisTech - *highest honours*
MPhil (1 year): Philosophy of sciences - Sorbonne Université - *highest honours*
- 2017-2020 | **MSc**: Biosciences and modelling of complex systems - ENS de Lyon - *highest honours*
- 2018-2019 | **ORA Exchange program** - **McMaster University**, Canada
Classes: Ecology, Computer science, Psychology, Neurosciences, Philosophy
GPA: 10.8/12
- 2016-2017 | **Bachelor**: Biosciences - Ecole Normale Supérieure de Lyon (*5th world's best small university*) - civil servant trainee admitted through competitive exam
- 2014-2016 | **CPGE**: Preparatory Class for French *Grandes Ecoles* - Lycée du Parc, Lyon
Biology, Earth Sciences, Chemistry, Physics, Mathematics
- 2014 | **Baccalauréat**: French A-level equivalent, Science, Mathematics major,
GRADE: 19.92/20 *with the jury's highest honours*

SKILLS

FRENCH: Mother tongue - ENGLISH: C1, Cambridge Advanced Exam certificate - SPANISH: B1

COMPUTER LANGUAGES : Python, R, SQL, Latex

ACTIVITIES AND INTERESTS

Philosophy, Poetry, Piano, Running, Mountain, Animal studies

PUBLICATIONS

MASTER'S THESIS:

Genissel, T., Quantity discrimination in chimpanzees after simultaneous and sequential cue stimuli. 2019. Master internship report.

Genissel, T., Miele, V., Loison, A., Dynamic of social interactions: analysis and modeling from movement in several large mammal species. CNRS. 2020. hal-04934960. Master thesis.

Genissel, T., Nature Positive roadmap: development of narratives and key deliverables of the Nature Action project plan for 2021. WBCSD. 2020. Master internship report.

Genissel, T., Evolution in conservation science: scientific and ethical issues and challenges (in French). 2021. Master thesis.

IN PEER REVIEWED JOURNALS:

Beau, R., Aubertin, C., Aish, A., Atlan, A., Barot, S., Barrière, O., Belaïdi, N., Criscuolo, F., Damesin, C., Daubin, V., Dellaux, J., Ducarme, F., Fernández-Manjarrés, J., Freitas Machado, R., Garcia de Silveira, J., **Genissel, T.**, Guillaume, S., Lecomte, J., Melin, H., Pelé, M., Pinton, F., Pouteau, S., Reber, B., Sarrazin, F., Sueur, C. & E.Tannier (2023). Approche globale des éthiques dans les relations sociétés/nature. In : Blanc S. (ed.), Euzen (ed.), Grandcolas P. (ed.). Perspectives CNRS Ecologie et Environnement. Paris : CNRS, 211-219

Genissel, T., Lecomte J., & Sarrazin, F. 2025. Scientific Reports of Port-Cros National Park. Evocentric conservation in protected areas: a pioneering strategy in the Port-Cros National Park.

Genissel, T., Robert, A., Lecomte J., & Sarrazin, F. 2026. Evolutionary Applications. Evolutionary Footprint: a systemic indicator for evolution, ecology and conservation. DOI: 10.1111/eva.70267

Genissel, T., Birot, J., Lecomte, J. & Sarrazin, F. Submitted. Implementing evocentric approach to conservation translocations.

Genissel, T., Lecomte J., & Sarrazin, F. In preparation. Assessing the place of evolution in conservation sciences.

Sarrazin, F, **Genissel, T.** & Lecomte, J. In preparation. What is evocentric conservation ?

PEER REVIEW ACTIVITIES

Peer reviewer for the journal *Vertigo*

REFERENCES

François Sarrazin - Thesis supervisor - francois.sarrazin@mnhn.fr

Jane Lecomte - Thesis co-supervisor - jane.lecomte@mnhn.fr

Alexandre Robert - Lab member and co-author - alexandre.robert@mnhn.fr