

# Virgile Daunay

PhD student

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## ACADEMIC EXPERIENCE

Link between social network and vocalization in a captive group of plains zebras and implication of the “visitor effect”

Master’s thesis

Supervised by Elodie Briefer

2022 | Behavioral Ecology Group, Copenhagen, DK

What does your laugh mean?

An acoustic analysis of context-specific human laughter

Master’s project

Supervised by Katarzyna Pisanski, Andrey Anikin,

Gregory Bryant, David Reby

2021 | Jean Monnet University, Saint-Etienne, FR

Vocal signatures among rooks and involvement in the management of a human-wildlife conflict

Master’s thesis

Supervised by Valérie Dufour and Killian Martin

2020-2021 | Social and cognitive ethology team,  
UMR PRC, INRAE, Strasbourg, FR

Vocal sharing and mate relationship among birds

Master’s, bibliographic review

Supervised by Laurence Henry and Martine Hausberger

2020-2021 | Pégase team, UMR ETHOS, CNRS, Rennes, FR

## PROFESSIONAL SKILLS



R Software including different packages :  
Soundgen, Seewave, tidyverse, etc.



Audio analysis software :  
Audacity, Raven, Praat, Adobe Audition, etc.



Basic knowledge on Python and machine learning



Office Suite : Word, Excel, PowerPoint, Access



Basic knowledge on ArcGIS



Audio recording and broadcasting :  
Live recording, Playback experiments, Passive acoustic recording



Video editing :  
Adobe Premiere Pro and basic knowledge of Adobe After Effect



Photo editing :  
Adobe Lightroom, Photoshop, Illustrator and InDesign



Music editing :  
Basic knowledge on Ableton Live 10 and Cubase Pro 9

## LANGUAGES



Native French



Advanced English



German : basic knowledge

## WORK EXPERIENCE



Bookseller



Organiser



Kitchen Assistant



Carpenter assistant

## LEISURE INTERESTS



Audiovisual : photography  
and self-produced movies



Drama : classical  
and improvisation



Sport : Swimming  
and Handball



Music : Piano  
and Computer Music

## EDUCATION

PhD : Non-verbal vocalisation, the missing link  
Under Katarzyna Pisanski and David Reby direction  
2022 - 2025 | ENES, CNRS, Saint-Etienne, FR  
and DDL, Lyon, FR

International Master’s degree in Bioacoustics

Jean Monnet University

2021 - 2022 | Saint-Etienne, FR

Master’s degree in Ethology

Rennes 1 University

2019 - 2021 | Rennes, FR

BSc in Organism Biology, Ecology, Ethology, Evolution

Rennes 1 University

1 year exchange at Laval University, CA

2017 - 2019 | Rennes, FR

One-year preparation for the competitive entry  
into French Veterinary and agro-engineering schools

Lycée Chateaubriand

2019 - 2021 | Rennes, FR