Ben Kawam

Behavioural Ecologist

EMAIL: ben.kawam@gmail.com | Website: benkawam.github.io

EDUCATION

APR 2022 - Present PhD programme at the German Primate Centre, Germany Behavioural Ecology SEPT 2019 - NOV 2021 **Erasmus Mundus Master Programme in Evolutionary Biology (MEME)** University of Groningen, Netherlands - University of Montpellier, France **Evolutionary Biology** Bachelor's degree from the University of Namur, Belgium SEPT 2016 - JUN 2019 **Biological Sciences** Summa cum laude JAN 2019 - JUN 2019 | Exchange semester at Uppsala University, Sweden

RESEARCH EXPERIENCE

FEB 2021 - NOV 2021	Sociality and	l iniuries i	n baboons
---------------------	---------------	--------------	-----------

University College London

Investigated how sociality predicts incidence of injury and wound healing in chacma baboons, using social network analyses. Included three months of fieldwork in Namibia.

SUPERVISION: Alecia. J. Carter.

SEPT 2020 - JAN 2021 Effects of predation risk on animal personality

University of Groningen

Design and implementation of a semi-natural experiment exploring how exposure to predation cues affects personality in three-spined sticklebacks.

Supervision: Franz. J. Weissing, Marion Nicolaus & Antonius Groothuis.

MAR 2020 - AUG 2020 Anopheles landscape genetics

University of Montpellier

Studied the eco-geographical determinants of hybridisation between two species of the Anopheles gambiae complex, using SNP data.

Supervision: Michael Fontaine & Carlo Costantini.

SEP 2018 - DEC 2018 Epigenetics and bet-hedging

University of Namur

Examined how epigenetic mechanisms can underlie a bet-hedging strategy (literaturebased project).

SUPERVISION: Frédéric Silvestre.

AWARDS AND ACHIEVEMENTS

2021 Best Presentation, 2021 PSGB Winter Meeting.

2021 | Erasmus+ Traineeship Grant (5000 EUR), funded by the EU.

2019 | Erasmus+ Mobility Grant (2000 EUR), funded by the EU.

PUBLICATIONS

2020

Biwer, C., Kawam, B., Chapelle, V., & Silvestre, F. (2020). The role of stochasticity in the origin of epigenetic variation in animal populations. *Integrative and Comparative Biology*, 60(6), 1544-1557.

CONFERENCE CONTRIBUTIONS

202

Health costs and benefits of social connectedness for wild baboons. Primate Society of Great Britain (PSGB) 2021 Winter meeting. Talk

RELATED EXPERIENCE

2019 - Present	Scientific Illustrator Creation of scientific illustrations and logos. Examples here.
MAR 2022 - Present	Web Designer at Evolutionary Biology Crash Course Co-responsible for Web Design, Graphic Design and Media Communication.
Jul 2018 - Aug 2018	Intern at Tacugama Chimpanzee Sanctuary, Sierra Leone Behavioural observations; animal care; logistic support.
Jul 2017 - Aug 2017	Intern at Cikananga Wildlife Sanctuary, Indonesia Behavioural observations; animal care; logistic support.
Oct 2015 - Jan 2016	Volunteer at Gibbon Rehabilitation Center, Thailand Educational work; animal care; gibbon tracking.

TECHNICAL SKILLS

FIELDWORK	Behavioural observations (focal, ad lib., scans); ecological and spatial data.
Dата	R, GitHub, QGIS.
INFERENCE	Bayesian and frequentist modelling; Causal Inference.
ILLUSTRATION	Several Adobe programmes, Sony Vegas.
Documents	LaTeX, Microsoft Office, R Markdown.
WEB DESIGN	HTML, CSS.

EXTRACURRICULAR PROJECTS

2009 - Present	Photography and video creation	
	Digital $\&$ film photography. Examples here.	
	Production of videos: script, images, editing. Examples here and here.	
2013 - 2015	Instructor in the Hashomer Hatzaïr youth movement, Belgium	
	Responsible for education \mathcal{E} communication; group management; organisation of events.	