Ben Kawam

Behavioural Ecologist

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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
Sept 2016 - Jun 2019	Bachelor's degree from the University of Namur, Belgium Biological Sciences Summa cum laude
Jan 2019 - Jun 2019	Exchange semester at Uppsala University, Sweden Ecology

RESEARCH EXPERIENCE

University College London

Investigate 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

 ${\it University}\ of\ Groningen$

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 malaria vector species of the $Anopheles\ gambiae$ complex, using SNP data.

 ${\tt SUPERVISION:} \ \textit{Michael Fontaine \& Carlo Costantini}.$

SEP 2018 - DEC 2018 | Epigenetics and bet-hedging

University of Namur

Examined how epigenetic mechanisms can underlie a bet-hedging evolutionary strategy in animals and bacteria (literature-based 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	Frasmus+ Mobility Grant (2000 FUR), funded by the FU.

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

FEB 2019 - MAR 2019	Tropical Ecology field course, Yunnan, China Mini research projects in relation to anthropogenic disturbance, wildlife trade, and vertebrate diversity. Co-organized by Uppsala University and Yunnan University.
Jul 2018 - Aug 2018	Internship at Tacugama Chimpanzee Sanctuary, Sierra Leone Involvement in a mammal census program; conceived a plant inventory and identification guide; created an enrichment protocol for chimpanzees.
Jul 2017 - Aug 2017	Internship at Cikananga Wildlife Sanctuary, Indonesia Included behavioural observation of macaques and hornbills; logistic support.
OCT 2015 - JAN 2016	Volunteering at Gibbon Rehabilitation Center, Thailand Educational work related to primate conservation with local communities and internationals; animal care; gibbon tracking.

TECHNICAL SKILLS

FIELDWORK	Behavioural observations (focal, ad libitum, scans); ecological and spatial data.
Dата	R (including basic package development), GitHub, QGIS.
STATISTICS	Bayesian and frequentist (multilevel) modelling.
ILLUSTRATION	Several Adobe programmes (Illustrator, Photoshop, Lightroom), Sony Vegas.
Documents	LaTeX, Microsoft Office, R Markdown.
WEB	HTML, CSS.

EXTRACURRICULAR PROJECTS

2009 - Present	Photography and video creation Digital and film photography. Some of my images (see Portfolio) have appeared in public magazines. 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.