

## EDUCATION

### **Ph.D. Candidate, Deakin University, Australia**

Multimodal communication in Great Bowerbirds, 2014 – present  
Supervised by Prof. John Endler

### **M.Sc., Instituto Nacional de Pesquisas da Amazônia, Brazil**

Graduate Program in Ecology, 2012  
Site fidelity by army ant-following birds in primary and secondary forests of the central Amazon  
Supervised by Dr. Gonçalo Ferraz (UFRGS/INPA)

### **B.Sc., Universidade Federal do Amazonas, Brazil**

Biological Sciences, emphasis in Biodiversity and Conservation, 2009

## RESEARCH EXPERIENCE

### **Supervision of Cassidy Kempf (Undergrad student of SIT Study Abroad/ World Learning Australia - Rice University, USA)**

Project: Trade-offs in the bower architecture of the Great Bowerbird, November –December 2015

### **Research Collaborator, Instituto Nacional de Pesquisas da Amazônia (Brazil)**

Biological Dynamics of Forest Fragments Project, 2013 – 2014  
Field logistics and bander in charge (2013), and data analysis  
Long term population and community responses to landscape dynamics by birds in Amazonian old growth, fragmented, and secondary forest (NSF: 1257340)

Principal investigators: Dr. Phil Stouffer (LSU) and Dr. Gonçalo Ferraz (UFRGS)

### **Senior Bander at CEMAVE (Brazilian Center for Bird Conservation), registration # 3378010**

Banded approximately 1000 birds since 2011

### **Volunteer fieldwork and data analysis, Instituto Nacional de Pesquisas da Amazônia**

Department of Ecology, 2009  
Vocalization patterns of *Allobates femoralis* (Aromobatidae, Anura) in an Amazonian primary terra-firme Forest  
Supervised by Dr. Luciana K. Erdtmann

### **Scientific Initiation Program (PIBIC), Instituto Nacional de Pesquisas da Amazônia**

Department of Ecology, 2007 - 2008  
Effects of used engine oil on the development of *Scinax ruber* (Hylidae, Anura) tadpoles Supervised by Dr. Claudia Keller

### **Scientific Initiation Program (PIBIC), Instituto Nacional de Pesquisas da Amazônia**

Department of Ecology, 2006 - 2007  
Effects of used engine oil on tadpole predation by dragonfly larvae. Supervised by Dr. Claudia Keller

## TEACHING EXPERIENCE

### **2011 – Graduate Teaching Assistantship, Instituto Nacional de Pesquisas da Amazônia**

Population Ecology Graduate Course  
Organizing field logistics and computer lab classes in population parameter estimation and theoretical simulation of population growth in softwares Presence and R.  
Professor: Dr. Gonçalo Ferraz (UFRGS – Brazil)

### **2012 – Teaching Assistantship, Instituto Nacional de Pesquisas da Amazônia**

**Bird Banding Course, October 2012**  
Organizing field logistics and supporting professors and students with bird banding skills

Professors: Dr. Gonalo Ferraz, Dr. Jared Wolfe (Louisiana State University), Dr. Erik Johnson (National Audubon Society), Pablo Elizondo (Costa Rica Bird Observatories), and Andr s Henao (Klamath Bird Observatory)

**2013 – Teaching Assistantship, Instituto Nacional de Pesquisas da Amaz nia**

**Bird Banding Course, October 2013**

Organizing field logistics and supporting professors and students with bird banding skills

Professors: Dr. Gonalo Ferraz, Dr. Jared Wolfe (Louisiana State University), Dr. Erik Johnson (National Audubon Society), Pablo Elizondo (Costa Rica Bird Observatories), and Diego Garc a Olacocha (CORBIDI - Peru)

**PUBLICATION OF EXPANDED ABSTRACTS**

RODRIGUES, A. ; Claudia Keller . *Efeitos cr nicos da contamina o por um derivado de petr leo sobre larvas de Scinax ruber (Anura, Hylidae)*. In: XVII Jornada de Inicia o Cient fica - INPA, 2008, Manaus. XVII Jornada de Inicia o Cient fica do PIBIC/CNPq/ FAPEAM/ INPA. Manaus : INPA, 2008. v. 17.

RODRIGUES, A. ; Claudia Keller . *Avalia o experimental do efeito de um derivado de petr leo sobre a rela o de preda o entre larvas de lib lulas e girinos de poas da Reserva Florestal Adolpho Ducke*. In: XVI Jornada de Inicia o Cient fica, 2007, Manaus. XVI Jornada de Inicia o Cient fica PIBIC/CNPq/FAPEAM/INPA. Manaus: INPA, 2007. v. 16. p. 215-216.

**PROFESSIONAL TRAINING**

**2009 – Undergraduate field course “Fragmentation of Amazonian Landscapes”**

Biological Dynamics of Forest Fragments Project (BDFFP, INPA/STRI) and Universidade Federal do Amazonas

**2010 – Internship with Luke L. Powell (Ph.D. student, Louisiana State University, USA)**

Biological Dynamics of Forest Fragments Project

Radio-telemetry, mist netting and banding of understory birds of the central Amazon

**2011 – Graduate Summer School on “Mathematical Methods in Population Biology”**

Institute for Theoretical Physics, University of S o Paulo (USP), headed by Dr. Roberto Kraenkel

**2012 –Workshop "Modelling of individuals histories with state uncertainty"**

*Centre de d'Ecologie Fonctionnelle & Evolutive* (Montpellier, France) headed by R mi Choquet and Roger Pradel.

**2012 – Workshop "Bayesian Population Analysis Using WinBUGS"**

*Mediterranean Institute for Advanced Studies ---IMEDEA* (Mallorca, Spain) headed by Marc K ry and Michael Schaub.

**2013 (March - May) – Internship at Behavioural Ecology and Endocrinology Lab**

*Museo Nacional de Ciencias Naturales (Madrid, Spain)*

Banding of adults, installation and maintenance of nest boxes, monitoring of eggs and fledglings of Starlings (*Sturnus unicolor*) Supervised by Dr. Diego Gil

**2013 – Banding Course / SEO Birdlife Spain**

Universidad Aut noma de Madrid, Madrid – Spain.

**2015 – Sound Analysis Workshop at Cornell Lab of Ornithology**

Cornell University (Ithaca, USA) headed by Russ Charif and Liz Rowland

## **AWARDS AND GRANTS**

- Best project at Scientific Initiation Research Program in Ecology (INPA) in 2007-2008, supervised by Dr. Claudia Keller
- Amazonas State Science Foundation, FAPEAM, 2010-2012 (~\$15,748.98), Scholarship for M.Sc. dissertation research;
- Idea Wild, 2011: Banding gear donation
- Science Without Borders, Brazilian Federal Agency for the Support and Evaluation of Graduate Education (CAPES), PhD Scholarship, 2014-2017 (\$25,200 annually + plus University fees)
- Centre for Integrative Ecology Grant (Deakin University), 2014: \$2282.95 AUD
- Centre for Integrative Ecology Grant (Deakin University), 2014: \$2705.00 AUD
- Holsworth Wildlife Research Endowment, 2015 (Amount requested of \$6578.65 AUD, yet to be received this year)