



## PERSONAL INFORMATION

**Date of birth:** 27/03/1988  
**Email address:** albert.bach@uab.cat

## OCCUPATION Ecologist

## WORK EXPERIENCE



1/2017 – Present

### PhD Candidate

*Institute of Environmental Science and Technology (ICTA)*  
*Centre of Ecological Research and Forest Applications (CREAF)*  
*Global Ecology Unit (CSIC and CREAF)*

PhD thesis: “Forest and Human Health: a new approach for forest health?”

5/2016 – 12/2016

### Research assistant

*Institute of Environmental Science and Technology (ICTA)*

Development of the project: “Social dimension as driving force for forest management”

9/2015 – 4/2016

### Research assistant

*Swiss Ornithological institute*

Development of the project: “Red kite population ecology in wintering ranges”

2/2015 – 9/2015

### Field assistant

*Swiss Ornithological institute*

Collaboration in the project: “Red Kite project”

05/2014 – 12/2014

### Project Officer

*European Forest Institute Mediterranean Regional Office (EFIMED)*  
*Institute of Environmental Science and Technology (ICTA)*

Organization of the 1st edition of the Barcelona BioEconomy Forum ([2014 Barcelona BioEconomy Forum](#))

01/2013 – 02/2014

### Research Assistant

*Forest Science Centre of Catalonia (CTFC)*

Collaborator in the research “Forest maturity effects on bird distribution in Mediterranean forests”

02/2012 – 06/2012

### Research Assistant

*Foundation Caixa Catalunya and Institute of Environmental Science and Technology (ICTA)*

Field assistant on the study “Nest box control in Fitor, Gavarres (Catalonia)”

02/2011 – 09/2011

### Laboratory Assistant

*Centre of Ecological Research and Forest Applications (CREAF)*

Collaborator in the research “Modulation of the pesticide effects on soil by biochar” within the project SOCARRAT

- 09/2010 – 01/2011** **Trainee**  
Natural Reserve *La Ceiba*, Costa Rica
- Bachelor's thesis: *Analysis of the viability of reintroducing the Great Green Macaw (Ara ambiguus) in the South Caribbean, Costa Rica*
- Responsible for the reintroduction programmes of wild fauna in *La Ceiba* Natural Reserve. Design and implementation
- 01/2010 – 8/2010** **Laboratory Assistant**  
*Hydrology department, Autonomous University of Barcelona*
- Laboratory assistant in the "Assessment of the pollutants' levels in the hydrographical basin of Arcs, la *Garrotxa*"
- 06/2006 – 07/2006** **Laboratory Assistant**  
*Hydrology department, Autonomous University of Barcelona*

## EDUCATION AND TRAINING

- 2016 - present** **PhD Candidate**  
PhD Program in Environmental Science and Technology  
Autonomous University of Barcelona
- 2011 – 2012** **Master course in Management and Restoration of Natural Ecosystems**  
University of Barcelona, Spain
- Forest ecology and management specialisation
- 2008 – 2009** **One year Erasmus exchange programme in Wildlife Management**  
Van Hall Institute (Höogeschool), Leeuwarden (The Netherlands)
- Wildlife Ecology and Management
- 2006 – 2011** **University degree in Environmental Sciences**  
Autonomous University of Barcelona, Spain
- 2005 – 2006** Scientific baccalaureate - Sant Cugat del Vallès, Spain

## LANGUAGE SKILLS

<b>Mother Tongue(s)</b>	Spanish and Catalan				
<b>Other langue(s)</b>	<b>UNDERSTANDING</b>		<b>SPEAKING</b>		<b>WRITING</b>
	Listening	Reading	Spoken Interaction	Spoken production	
English	C1	C1	C1	C1	C1
	Advance Certificate by Cambridge University, 2013				
French	B1	B1	B1	B1	B1
	Cours B1, 2014 - 2015				
	Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user Common European Framework of Reference for Languages				

## COURSES AND CONFERENCES

- 06/2017** Oral communication in the international conference "Biodiversity and Climate change on the face of climate change", Bonn (Germany)
- 06/2017** Oral communication in the international conference "European Forum on Urban and Peri-Urban Forests", Barcelona (Spain)
- 05/2017** Poster presentation in the international conference "Landscape and Human Health", Vienna (Austria)
- 10/2015** Participation in the conference "Red Kite International Symposium"
- 12/2014** Participation in workshops and conferences "European Learning Network on Regions and Biodiversity: Natura 2000 in action!"
- 10/2012** Participation in the conference "Fauna and global change" organised by the

- 03/2012** Centre of Ecological Research and Forest Applications (CREAF). Barcelona  
Course of scientific ringing of birds in the Catalan Institute of Ornithology. Barcelona
- 11/2011** Participation in the conferences “Habitat fragmentation: from the local adaptation to the extinction debt” organised by the Catalan Institute of Natural History. Barcelona
- 11/2011** Participation in the conferences “Unique forests” organised by the Centre of Ecological Research and Forest Applications (CREAF). Barcelona
- 09/2011** Course of bird census techniques by the Catalan Institute of Ornithology. Barcelona
- 06/2011** Course “Forests of the future: challenges for the Mediterranean forests to face climate change” by the *Consorti Internacional Menéndez Pelayo* (CUIMP). Barcelona



## PUBLICATIONS AND AWARDS

- Scientific article** Fraixedas, S., Fernández-Llamazares, Á., Rico, A., **Bach, A.**, Borrós, M., Barriocanal, C. and Boada, M. (2014) Suitability of the South Caribbean Coast of Costa Rica for Reintroduction of the Great Green Macaw (*Ara ambiguous*). *Natural Resources*, **5**, 653-665. doi: 10.4236/nr.2014.511057
- Distinction** Award Memorial Manuel Mázquez Montalbán 2006 for the project “Torre Negre and its surrounding areas” for the conservation of biodiversity in Collserola, Barcelona

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