

Short CV **Alfonso Marzal Reynolds**

Nationality: Spanish

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Academic address

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PhD in Biological Sciences (2005), PhD *Cum Laude* with International mention (*Doctor Europaeus*) at the University of Extremadura and the Université Pierre et Marie Curie, France.

Research Proficiency Degree in Biological Sciences (2002).

MSc in Teaching at European Higher Education Area (EHEA) (2012) University of Extremadura

48 months of stays at International Universities and Research Centers: Pierre et Marie Curie University (France), Lund University (Sweden), Ricardo Palma University (Peru), National University of the Peruvian Amazon (Peru), Federico Villareal National University (Peru).

Current position:

- Full Professor at the Department of Anatomy, Cellular Biology and Zoology at University of Extremadura (since 2021)
- Head of the *Emerging Zoonotic Diseases lab* at University of Extremadura
- Coordinator of the Research group on *Evolutionary Biology, Ethology and Hunting Management* at University of Extremadura

Previous positions:

- Associate Professor at University of Extremadura (2017 – 2021)
- Senior Lecturer at University of Extremadura (2009 – 2017)
- Post-doctoral Researcher at Lund University (2006 – 2009)

Other Academic positions:

- Director of the Office of European Projects of the University of Extremadura (2022)
- Director of the Secretariat of Technology Transfer and Business Development of the University of Extremadura (2022)

Academic activities on EU Green Alliance

- Docent at the Blended Intensive Program (BIP) on ***Introduction to Sustainability and EU Objectives*** (EU Green Alliance, 2024)
- Docent at the Blended Intensive Program (BIP) on ***Goals and criteria of Sustainability in EU projects*** (EU Green Alliance, 2024)
- Docent at the Blended Intensive Program (BIP) on ***Analyzing successful EU projects from a Sustainability perspective*** (EU Green Alliance, 2024)
- Docent at the Blended Intensive Program (BIP) on ***Effective collaboration on Sustainable Development Goals (SDGs) research projects*** (EU Green Alliance, 2024)
- Docent at the Blended Intensive Program (BIP) on ***Networking strategies in the academic and professional context*** (EU Green Alliance, 2024)
- Docent on ***Citizen Science and Biodiversity*** webinar (EU Green Alliance, 2023)

Experience in EU programs and projects

- Vice-chair at the **COST action CA22108 - Wildlife Malaria Network (WIMANET)** (2023 – 2027).
- Expert **rapporteur** for the evaluation of project proposals submitted to **Horizon Europe** (2024)

- Expert at the **Technical Assistance Missions (TAM)** *Research based teaching as a university-business cooperation for the labour' force quality and competitiveness* (Moldova, 2021)
- Researcher at the **Erasmus+ Capacity Building in Higher Education** (ref. 585618-EPP-1-2017-1-AT-EPPKA2-CBHE-JP). *Supporting modernization, accesibility, and internationalization of environmental protection in Myanmar's higher education sector*. European Union. I.P: Swen C. Renner. 01/01/2018 - 31/12/2021. Total amount: 999.698€.
- Researcher at the **Erasmus+ Capacity Building in Higher Education** (ref. 598910-EPP-1-2018-1-CO-EPPKA2-CBHE-JP). *Modernisation of Institutional Management of Innovation and Research in the Andean Region and Latin America*. IP: Asociación Colombiana Universidades. 15/11/2018 – 14/11/2022. Total amount: 899.008 €
- Researcher at the **Erasmus+ Capacity Building in Higher Education** (ref. 101082765). *Internationalization and Digitalization of Graduate Training and Research for the Attainment of Africa's Regional and Global Development Goals*. IP: African Network for Internationalization of Education. 1/04/2023 – 31/03/2026. Total amount: 624.863 €

Aims of research

- 25 years of research experience on **malaria, Global change, Vector-Borne diseases and Emerging Infectious diseases** in wildlife.
- 15 years of research experience on **pathogen diversity in tropical wildlife** (Peruvian Amazon and Myanmar)

Research Publications

- 94 refereed publications in scientific journals indexed in JCR Web of Science (74% in JCR first quartile, 36 since 2020)
- 5 books and 8 book chapters published in international publishers (e.g. Springer)
- Total number of citations: Web of Science (September 2024): 2478; Google Scholar (September 2024): 3815. H-index: 26 (Web of Science), 32 (Google Scholar)

Participation in scientific conferences

- 80 communications at Scientific International congresses, 8 as plenary speaker
- Scientific Committee in 10 international conferences
- President of the Organizing Committee in 4 international conferences

Other international activities

- **Advisory Board & Expert Panel member** of National Councils and Research Agencies in Lithuania, Latvia, Spain, France, Switzerland, Poland, Czech Republic and Portugal.
- **Editorial Board** of scientific journals: *Ardeola* (2008-2012), *Neotropical Helminthology* (since 2014), *The Biologist* (since 2014)
- **Scientific Referee** of 21 JCR Journals
- **Council member** of Malaria Research Coordination Network (since 2011)
- **Council member** of the European Ornithologist's Union (since 2009)
- **President** of the European Ornithologist's Union (since 2022)

Honors/Awards:

- PhD Extraordinary Award, University of Extremadura (2007)
- National prize for best PhD in Ornithology, SEO Birdlife (2008)
- National prize to Innovation and Investigation in Science, Don Bosco (2013)
- International award for research in Amazonas, APHIA Perú Wabash Collegue USA (2015)
- Recognized as **Honourable Researcher CONCYTEC** (National Council of Science and Technology Peru) (Record Code P0318134)

Academic advisor and mentoring

- Advisor of 7 PhD students, 15 MSc students and 22 Bachelor students at University of Extremadura (Spain), University of Seville (Spain), Complutense University of Madrid (Spain), National University of Peruvian Amazon (Peru) and Universidad Alas Peruanas (Peru)
- Mentoring of 14 scholarships students in business companies.

Research Projects and University - Business collaborations

- Researcher and Principal Investigator in 23 scientific projects of regional (6), national (12) and international (5) calls. Total fundings: 6.999.179 €
- Researcher and PI in 3 Teaching and Entrepreneurship Innovation Projects.
- 8 collaborations and contracts between the University of Extremadura and the business sector. Total fundings: 38.500 €

Teaching Experience

- 408 ECTS credits in Higher Education: 19 courses of 7 different degrees (Bachelor, MSc and PhD Degrees).
- Participation in the Advanced Level of the Program of Approach to Foreign Languages (PALEx) of the Academic Planning for Internationalization of studies
- Evaluation of teaching activity: Level of Excellence (2010 – 2023) by Spanish Quality and Accreditation Agency (ANECA)
- Docent at 13 Research Courses and Seminars given in Foreign Higher Education Institutions (2012-2020, 350 hours)

Outreach and popular science activities

- Participation and Coordination in numerous activities for scientific outreach and dissemination (Science Fair, European Researchers' Night, A pint of Science).
- My research has been highlighted with interviews and research material in national and international media (Radio Nacional de España, Canal Extremadura Radio, Radio Tropical, Televisión española RTVE, Canal Extremadura TV, HOY, El País, Extremadura, Diario Ahora).
- I have given numerous popular lectures for scientific societies, biology teachers and high school students.

Languages

- Fluent in Portuguese
- Proficient in English