

c v n CURRÍCULUM VITAE NORMALIZADO



Pablo Almaraz García

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Summary of CV

This section describes briefly a summary of your career in science, academic and research; the main scientific and technological achievements and goals in your line of research in the medium -and long- term. It also includes other important aspects or peculiarities.

ACADEMIC ACHIEVEMENTS:

- **PhD Cum Laude**, Marine Sciences and Technologies by the University of Cádiz (2023)
- **MSc in Mathematics** by the University of Cádiz (2017). Average score: **9.03/10**.
- **BSc in Marine Sciences**, minor in **Oceanography**, by the University of Cádiz (2016). Average score: **8.88/10**, 39% of credits WITH HONORS.
- **Research Undergraduate** in the Biology Department of the University of Cádiz (2014-2016).
- **First Certificate in English**, University of Cambridge.
- **Pre-doctoral contract FPU** from the **Spanish Ministry of Education**, 2017-2021.

ACADEMIC AWARDS:

- **Extraordinary Career Award** (BOUCA, Nº 228, 23 de marzo 2017).
- **Special Award "International Year of Global Understanding", XV Arquímedes University Contest, Spanish Ministry of Education** (Resolución del 25 de abril de 2017 de la Secretaría de Estado de Educación, Formación Profesional y Universidades).

PROFESSIONAL ACHIEVEMENTS

Scholarships:

- **Undergraduate Scholarship, Spanish Ministry of Education** (2016/2017).
- **Research Scholarship** of the University Miguel Hernández (Year 2010, Ref. AN/KM/10).
- **Research Scholarship** of BirdLife International (Year 2002).



RESEARCH CONTRACTS:

- Post-doctoral researcher in **Spanish National Research Council**.
- Researcher in the **Department of Differential Equations** of the University of Seville.
- **Pre-doctoral researcher** in the **FPU Program** by the Spanish Ministry of Science.
- Working in the **Spanish National Research Council, Spanish Ministry of Science**, Institute of Marine Sciences of Andalusia (CSIC) and the **Faculty of Mathematics** of the **University of Seville**.
- From year 2004, contracted as a **Research and Laboratory Technician** in 7 National Projects of the **Spanish National Research Council, Spanish Ministry of Science and the University of Barcelona**.

SCIENTIFIC PRODUCTION:

- 19 published peer-reviewed papers in high-impact journals (ISI), 2 book chapters, 2 non peer-reviewed journals.
- 24 International Congress oral presentations.
- Co-organization of 1 International Symposium.
- H index = 12.
- Expert reviewer of more than 100 research papers of high-impact journals (ISI) (94TH international percentile in Publons).

B.1. Breve descripción del Trabajo de Fin de Grado (TFG) y puntuación obtenida

Título: "Patrón global de diversidad y estabilidad en comunidades fitoplanctónicas marinas."

Puntuación: 10/10

B.2. Breve descripción del Trabajo de Fin de Máster (TFM) y puntuación obtenida

Título: "Análisis de estabilidad de Liapunov y estabilidad estructural en problemas de evolución inversos" Puntuación: 9.7/10



Pablo Almaraz García

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ResearcherID: **A-3683-2014**
Date of birth: **08/01/1979**
Gender: **Male**
Nationality: **Spain**
Country of birth: **Spain**
Aut. region/reg. of birth: **Community of Madrid**
Contact province: **Cádiz**
City of birth: **Madrid**
Contact address: **Grupo de Oceanografía de Ecosistemas**
Rest of contact address: **Instituto de Ciencias Marinas de Andalucía, CSIC**
Postcode: **11519**
Contact country: **Spain**
Contact aut. region/reg.: **Andalusia**
Contact city: **Puerto Real**
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Current professional situation

Employing entity: Consejo Superior de Investigaciones Científicas **Type of entity:** State agency
Department: Grupo de Oceanografía de Ecosistemas, Instituto de Ciencias Marinas de Andalucía
Professional category: Investigador postdoctoral
Start date: 24/07/2023
Type of contract: Permanent employment contract **Dedication regime:** Full time

Previous positions and activities

	Employing entity	Professional category	Start date
1	Universidad de Sevilla	Researcher	01/04/2022
2	Consejo Superior de Investigaciones Científicas	Pre-doctoral researcher FPU	23/10/2017
3	Instituto de Ciencias Marinas de Andalucía	Titulado Superior FC2	01/03/2017
4	Instituto de Ciencias Marinas de Andalucía	Titulado Superior FC2	01/11/2016
5	Museo Nacional de Ciencias Naturales	Asistencia Técnica	01/01/2011
6	Estación Experimental del Zaidín		01/08/2008

	Employing entity	Professional category	Start date
		Técnico Superior de Actividades Técnicas y Profesionales	
7	Estación Biológica de Doñana	Técnico Superior de Investigación y Laboratorio	17/07/2006
8	Estación Biológica de Doñana	Técnico Superior de Investigación y Laboratorio	29/12/2004
9	Universitat de Barcelona	Asistencia Técnica	01/01/2004

- 1** **Employing entity:** Universidad de Sevilla **Type of entity:** University
Department: Departamento de Ecuaciones Diferenciales y Análisis Numérico , Facultad de Matemáticas
Professional category: Researcher
Start-End date: 01/04/2022 - 31/12/2022 **Duration:** 10 months
Type of contract: Temporary employment contract
- 2** **Employing entity:** Consejo Superior de Investigaciones Científicas **Type of entity:** State agency
Department: Ecología y Gestión Costera, Instituto de Ciencias Marinas de Andalucía
Professional category: Pre-doctoral researcher FPU
Start-End date: 23/10/2017 - 22/03/2022
Type of contract: Temporary employment contract
- 3** **Employing entity:** Instituto de Ciencias Marinas de Andalucía **Type of entity:** Public Research Body
Professional category: Titulado Superior FC2
Start-End date: 01/03/2017 - 30/09/2017 **Duration:** 9 months
Type of contract: Temporary employment contract
Dedication regime: Full time
Field of management activity: Public Research Body
- 4** **Employing entity:** Instituto de Ciencias Marinas de Andalucía **Type of entity:** State agency
Professional category: Titulado Superior FC2
Start-End date: 01/11/2016 - 31/12/2016 **Duration:** 2 months
- 5** **Employing entity:** Museo Nacional de Ciencias Naturales **Type of entity:** State agency
Professional category: Asistencia Técnica
Start-End date: 01/01/2011 - 29/11/2011 **Duration:** 11 months
- 6** **Employing entity:** Estación Experimental del Zaidín **Type of entity:** State agency
Professional category: Técnico Superior de Actividades Técnicas y Profesionales
Start-End date: 01/08/2008 - 31/12/2009 **Duration:** 1 year - 5 months - 3 days
- 7** **Employing entity:** Estación Biológica de Doñana **Type of entity:** State agency
Professional category: Técnico Superior de Investigación y Laboratorio
Start-End date: 17/07/2006 - 01/06/2007 **Duration:** 10 months - 5 days



- 8** **Employing entity:** Estación Biológica de Doñana **Type of entity:** State agency
Professional category: Técnico Superior de Investigación y Laboratorio
Start-End date: 29/12/2004 - 27/05/2006 **Duration:** 1 year - 5 months

- 9** **Employing entity:** Universitat de Barcelona **Type of entity:** University
Professional category: Asistencia Técnica
Start-End date: 01/01/2004 - 31/12/2004 **Duration:** 1 year



Education

University education

1st and 2nd cycle studies and pre-Bologna degrees

- 1** **University degree:** Higher degree
Name of qualification: Máster en Matemáticas
Degree awarding entity: Universidad de Cádiz **Type of entity:** University
Date of qualification: 12/07/2017
- 2** **University degree:** Higher degree
Name of qualification: Grado en Ciencias del Mar
Degree awarding entity: Universidad de Cádiz **Type of entity:** University
Date of qualification: 18/07/2016

Doctorates

Doctorate programme: Ciencias y tecnologías marinas
Degree awarding entity: Universidad de Cádiz **Type of entity:** University
Date of degree: 22/02/2023
European doctorate: Yes **Date of certificate:** 22/02/2023
Obtained qualification: Sobresaliente Cum Laude

Language skills

Language	Listening skills	Reading skills	Spoken interaction	Speaking skills	Writing skills
French	A1	A2	A1	A1	A1
English	B2	B2	B2	B2	B2

Teaching experience

General teaching experience

- 1** **Name of the course:** Ecología Marina
University degree: Grado en Ciencias del Mar
Start date: 11/02/2019 **End date:** 01/03/2020
Entity: Universidad de Cádiz **Type of entity:** University
Faculty, institute or centre: Facultad de Ciencias del Mar y Ambientales



- 2** **Name of the course:** Oceanografía Biológica
University degree: Grado en Ciencias del Mar
Start date: 11/02/2019 **End date:** 01/12/2019
Entity: Universidad de Cádiz **Type of entity:** University
Faculty, institute or centre: Facultad de Ciencias del Mar y Ambientales
- 3** **Name of the course:** Ecología Marina
University degree: Grado en Ciencias del Mar
Start date: 11/02/2019 **End date:** 16/05/2019
Entity: Universidad de Cádiz **Type of entity:** University
Faculty, institute or centre: Facultad de Ciencias del Mar y Ambientales
- 4** **Name of the course:** Oceanografía Biológica
University degree: Grado en Ciencias del Mar
Start date: 01/10/2018 **End date:** 17/01/2019
Entity: Universidad de Cádiz **Type of entity:** University
Faculty, institute or centre: Facultad de Ciencias del Mar y Ambientales

Scientific and technological experience

Scientific or technological activities

R&D projects funded through competitive calls of public or private entities

- 1** **Name of the project:** Complejidad y sistemas dinámicos: teoría matemática y aplicaciones a ecología y a la neurociencia de la consciencia
Entity where project took place: Universidad de Sevilla **Type of entity:** University
City of entity: Sevilla, Andalusia, Spain
Name principal investigator (PI, Co-PI....): José Antonio Langa Rosado; Fernando Soler Toscano
Nº of researchers: 11
Funding entity or bodies: Junta de Andalucía **Type of entity:** Administracion
Start-End date: 05/10/2021 - 31/12/2022
- 2** **Name of the project:** Mechanisms of maintenance of species diversity in variable environments (MEDINAS)
Entity where project took place: Ministerio de Ciencia, Innovación y Universidades
City of entity: Spain
Name principal investigator (PI, Co-PI....): Óscar Godoy del Olmo
Nº of researchers: 3
Code according to the funding entity: RTI2018-098888-A-100
Start-End date: 01/01/2019 - 31/12/2021
Total amount: 125.000 €



- 3** **Name of the project:** Efecto de la permeabilización de las marismas del Parque Nacional de Doñana sobre la estructura trófica de sus ecosistemas acuáticos
Entity where project took place: Consejo Superior de Investigaciones Científicas **Type of entity:** State agency
City of entity: Puerto Real, Andalusia, Spain
Nº of researchers: 3
Funding entity or bodies: MINISTERIO DE AGRICULTURA, PESCA Y ALIMENTACION
City funding entity: Spain
Start-End date: 01/03/2017 - 30/09/2017
- 4** **Name of the project:** Detección de medusas en el mar balear y su relación con las condiciones ambientales: hacia el desarrollo de un sistema de predicción pre-operacional
Entity where project took place: Instituto de Ciencias Marinas de Andalucía
City of entity: Puerto Real, Andalusia, Spain
Name principal investigator (PI, Co-PI....): Laura Prieto Gálvez
Nº of researchers: 6
Start-End date: 01/11/2016 - 30/12/2016
- 5** **Name of the project:** Huellas isotópicas del Cambio Global en Andalucía P06-RNM-02362
Entity where project took place: Estación Experimental del Zaidín **Type of entity:** State agency
Name principal investigator (PI, Co-PI....): Antonio L. Delgado Huertas
Nº of researchers: 1
Start-End date: 01/01/2007 - 01/12/2010
- 6** **Name of the project:** Estudios sobre las tendencias poblacionales de la Cerceta Pardilla (*Marmanonetta angustirostris*) y la malvasía (*Oxyura leucocephala*) en el Parque Natural del Hondo
Entity where project took place: Universidad Miguel Hernández **Type of entity:** University
City of entity: Orihuela,
Name principal investigator (PI, Co-PI....): Francisco Botella
Nº of researchers: 2
Start-End date: 24/05/2010 - 24/11/2010
Total amount: 4.200 €
- 7** **Name of the project:** La ecología de restauración de la fauna y flora en la finca de Caracoles: estructura de la comunidad de aves y su papel en la dispersión de plantas y otros animales RNM 2431
Entity where project took place: Estación Biológica de Doñana **Type of entity:** State agency
Name principal investigator (PI, Co-PI....): Andrew John Green
Nº of researchers: 1
Funding entity or bodies: Consejo Superior de Investigaciones Científicas **Type of entity:** State agency
City funding entity: Madrid, Community of Madrid, Spain
Organismo Autónomo de Parques Nacionales **Type of entity:** Ministerio de Medio Ambiente y Medio Rural y Marino
City funding entity: San Sebastián de la Gomera, Canary Islands, Spain
Start-End date: 01/09/2004 - 06/06/2007



- 8** **Name of the project:** Reconstrucción de las fluctuaciones poblacionales de las aves de Doñana a lo largo de las tres últimas décadas
Entity where project took place: Estación Biológica **Type of entity:** State agency de Doñana
Name principal investigator (PI, Co-PI....): Eduardo Aguilera; Andrew John Green
Nº of researchers: 2
Funding entity or bodies:
Consejo Superior de Investigaciones Científicas **Type of entity:** State agency
Organismo Autónomo de Parques Nacionales **Type of entity:** Ministerio de Medio Ambiente y Medio Rural y Marino
City funding entity: San Sebastián de la Gomera, Canary Islands, Spain
Start-End date: 01/05/2003 - 01/05/2006
- 9** **Name of the project:** Evolución floral en *Erysimum mediohispanicum*: un estudio integrado de los procesos microevolutivos, la arquitectura genética y la variación interespecífica (BOS-2003-01095)
Entity where project took place: Universidad de Granada **Type of entity:** University
Name principal investigator (PI, Co-PI....): José M. Gómez; Juan Pedro Martínez Camacho; Francisco Perfetti
Nº of researchers: 3
Funding entity or bodies:
Universidad de Granada **Type of entity:** University
City funding entity: Granada, Andalusia, Spain
Start-End date: 01/01/2003 - 30/12/2005
- 10** **Name of the project:** Conflictos entre la selección impuesta por polinizadores y la selección impuesta por herbívoros en *Erysimum mediohispanicum* (Cruciferae): consecuencias para la especialización floral (UR02-001)
Entity where project took place: Universidad de Granada **Type of entity:** University
Name principal investigator (PI, Co-PI....): José M. Gómez
Nº of researchers: 1
Funding entity or bodies:
Ministerio de Ciencia e Innovación. Investigación **Type of entity:** Universidad
City funding entity: Madrid, Community of Madrid, Spain
Start-End date: 01/01/2002 - 30/12/2004
- 11** **Name of the project:** Ecología Espacio-temporal de la Globalmente Amenazada Malvasía Cabeciblanca (*Oxyura leucocephala*) en España: Crecimiento, Limitación y Regulación de una Población Natural
Entity where project took place: Universidad de Granada **Type of entity:** University
Name principal investigator (PI, Co-PI....): Pablo Almaraz; Juan A. Amat
Nº of researchers: 2
Funding entity or bodies:
SEO/BirdLife
Start-End date: 01/01/2002 - 30/12/2002



- 12** **Name of the project:** Aplicación de modelos para la cuantificación de impactos acumulados sobre hábitats pelágicos en zonas piloto
Entity where project took place: Consejo Superior de Investigaciones Científicas **Type of entity:** State agency
City of entity: Puerto Real, Andalusia, Spain
Name principal investigator (PI, Co-PI....): Huertas Cabilla
Nº of researchers: 15
Start date: 24/07/2023
Total amount: 6.000.000 €

R&D non-competitive contracts, agreements or projects with public or private entities

Name of the project: Seguiment de paràmetres ornitològics del delta del Llobregat
Entity where project took place: Universitat de Barcelona
Degree of contribution: Technician
Entity where project took place: Universitat de Barcelona **Type of entity:** University
City of entity: Spain
Name principal investigator (PI, Co-PI....): Xavier Ferrer
Nº of researchers: 1
Funding entity or bodies: Universitat de Barcelona **Type of entity:** University
City funding entity: Barcelona, Catalonia, Spain
Start date: 01/01/2004

Scientific and technological activities

Scientific production

Publications, scientific and technical documents

- 1** Pablo Almaraz; Martínez, F.; Morales-Reyes, Z.; Sánchez-Zapata, JA.; Blanco, G.. Long-term demographic dynamics of a keystone scavenger disrupted by human-induced shifts in food availability. Ecological Applications. 15/11/2021. Available on-line at: <<https://doi.org/10.1002/eap.2579>>.
Type of production: Scientific paper **Format:** Journal
Corresponding author: Yes
- 2** Gabriel Navarro; Pablo Almaraz; Isabel Caballero; Águeda Vázquez; Isabel E. Huertas. Reproduction of Spatio-Temporal Patterns of Major Mediterranean Phytoplankton Groups from Remote Sensing OC-CCI Data. Frontiers in Marine Science. 4, pp. 246 - 246. 2017. Available on-line at: <<http://journal.frontiersin.org/article/10.3389/fmars.2017.00246>>. ISSN 2296-7745
Type of production: Scientific paper **Format:** Journal
- 3** Asier Herrero; Pablo Almaraz; Regino Zamora; Jorge Castro; José A. Hódar. From the individual to the landscape and back: Time-varying effects of climate and herbivory on tree sapling growth at distribution limits. Journal of Ecology. 104, pp. 430 - 442. Wiley-Blackwell, 2016. Available on-line at: <<https://doi.org/10.1111/1365-2745.12527>>.
Type of production: Scientific paper **Format:** Journal



- 4** Pablo Almaraz. Bordeaux wine quality and climate fluctuations during the last century: changing temperatures and changing industry. *Climate Research*. 64 - 3, pp. 187 - 199. Inter-Research, 2015. Available on-line at: <<https://doi.org/10.3354/cr01314>>.

Type of production: Scientific paper **Format:** Journal

Corresponding author: Yes
- 5** M. D. Rubio; N. Ildefonso; E.I. Agüera; P. Almaraz; R.J. De Miguel; B.M. Escribano. Plasma biochemistry and haematology of crested coots (*Fulica cristata*) and common coots (*Fulica atra*) from Spain. *Comparative Clinical Pathology*. 23 - 2, pp. 385 - 391. Springer Science & Business Media, 2014. Available on-line at: <<https://doi.org/10.1007/s00580-012-1629-9>>.

Type of production: Scientific paper **Format:** Journal
- 6** Almaraz P. Simple Models, Complex Models, Useful Models: Can We Tell Them from the Flap of a Butterfly's Wings?. *Frontiers in Ecology and Evolution*. 2, pp. 54. Frontiers In, 2014. Available on-line at: <<https://doi.org/10.3389/fevo.2014.00054>>.

Type of production: Scientific paper **Format:** Journal
- 7** Marcos Moleón; Pablo Almaraz; José Antonio Sánchez-Zapata. Inferring ecological mechanisms from hunting bag data in wildlife management: a reply to Blanco-Aguir et al. (2012). *European Journal of Wildlife Research*. 59, pp. 599 - 608. Springer Science & Business Media, 2013. Available on-line at: <<https://doi.org/10.1007/s10344-013-0711-1>>.

Type of production: Scientific paper **Format:** Journal
- 8** Pablo Almaraz; Andy J. Green; Eduardo Aguilera; Miguel A. Rendón; Javier Bustamante. Estimating partial observability and nonlinear climate effects on stochastic community dynamics of migratory waterfowl. *Journal of Animal Ecology*. 81, pp. 1113 - 1125. John Wiley & Sons, Inc., 2012. Available on-line at: <<https://doi.org/10.1111/j.1365-2656.2012.01972.x>>.

Type of production: Scientific paper **Format:** Journal
- 9** Pablo Almaraz; Daniel Oro. Size-mediated nontrophic interactions and stochastic predation drive assembly and dynamics in a seabird community. *Ecology*. 92, pp. 1948 - 1958. Ecological Society of America, 2011. Available on-line at: <<https://doi.org/10.1890/11-0181.1>>.

Type of production: Scientific paper **Format:** Journal
- 10** Ainara Cortés-Avizanda; Pablo Almaraz; Martina Carrete; José Antonio Sánchez-Zapata; Antonio Delgado; Fernando Hiraldo; José A. Donazar. Spatial heterogeneity in resource distribution promotes facultative sociality in two trans-Saharan migratory birds. *PLoS ONE*. 6, pp. e21016. Public Library of Science, 2011. Available on-line at: <<https://doi.org/10.1371/journal.pone.0021016>>.

Type of production: Scientific paper **Format:** Journal
- 11** Marcos Moleón; Pablo Almaraz; José Antonio Sánchez-Zapata. An emerging infectious disease triggering large-scale hyperpredation. *PLoS ONE*. 3, pp. e2307. Public Library of Science, 2008. Available on-line at: <<https://doi.org/10.1371/journal.pone.0002307>>.

Type of production: Scientific paper **Format:** Journal
- 12** Miguel Ángel Rendón; Andy J. Green; Eduardo Aguilera; Pablo Almaraz. Status, distribution and long-term changes in the waterbird community wintering in Doñana, south-west Spain. *Biological Conservation*. 141, pp. 1371 - 1388. Elsevier B.V., 2008. Available on-line at: <<https://doi.org/10.1016/j.biocon.2008.03.006>>.

Type of production: Scientific paper **Format:** Journal



- 13** Pablo Almaraz. Ecological time-series analysis through structural modelling with latent constructs: concepts, methods and applications. *Comptes Rendus Biologies*. 328, pp. 301 - 316. Elsevier B.V., 2005. Available on-line at: <<https://doi.org/10.1016/j.crv.2004.12.005>>.
Type of production: Scientific paper **Format:** Journal
- 14** Pablo Almaraz; Juan A. Amat. Complex structural effects of two hemispheric climatic oscillators on the regional spatio-temporal expansion of a threatened bird. *Ecology Letters*. 7, pp. 547 - 556. John Wiley & Sons, Inc., 2004. Available on-line at: <<https://doi.org/10.1111/j.1461-0248.2004.00612.x>>.
Type of production: Scientific paper **Format:** Journal
- 15** Pablo Almaraz; Juan A. Amat. Multi-annual spatial and numeric dynamics of the White-headed duck (*Oxyura leucocephala*) in southern Europe: seasonality, density dependence and climatic variability. *Journal of Animal Ecology*. 73, pp. 1013 - 1023. John Wiley & Sons, Inc., 2004. Available on-line at: <<https://doi.org/10.1111/j.0021-8790.2004.00873.x>>.
Type of production: Scientific paper **Format:** Journal
- 16** Pablo Almaraz. Competition with carp may limit White-headed Duck populations in Spain. *TWSG News*. 13, pp. 31 - 32. Wetlands International, 2001.
Type of production: Scientific paper **Format:** Journal
- 17** Pablo Almaraz. Historia natural de la Malvasía Cabeciblanca (*Oxyura leucocephala* G.) en el Complejo Endorreico de El Puerto de Santa María (Cádiz, SO de España) durante un período de 12 años: una revisión. *Oxyura*. 10, pp. 53 - 67. Asociación Amigos de la Malvasía, 2001.
Type of production: Scientific paper **Format:** Journal
- 18** Pablo Almaraz García; Juan A. Amat. El fenómeno de El Niño está tras el aumento de malvasía cabeciblanca. *Quercus*. 225, pp. 10 - 11. 2004.
Type of production: Popular science article **Format:** Journal
Corresponding author: Yes
- 19** Xavier Ferrer; Pablo Almaraz. Xibec. Atles dels ocells de Catalunya a l'Hivern 2006-2009. pp. 140 - 141. Lynx Edicions, 2011.
Type of production: Book chapter **Format:** Book
- 20** Pablo Almaraz; Xavier Ferrer. Ànec cuallarg. Atles dels ocells de Catalunya a l'Hivern 2006-2009. pp. 136 - 137. Lynx Edicions, 2011.
Type of production: Book chapter **Format:** Book
- 21** Mahadevan, A.; D'Asaro, E. A.; Allen, J. T.; Almaraz, P.. CALYPSO 2019 Cruise Report: field campaign in the Mediterranean. Woods Hole Oceanographic Institution. Woods Hole Oceanographic Institution, 2020. Available on-line at: <<https://doi.org/10.1575/1912/25266>>.
Type of production: Scientific book or monograph **Format:** Book

Works submitted to national or international conferences

- 1** **Title of the work:** Bayes y la red enmarañada: cómo identificar las interacciones entre especies usando series temporales de abundancia
Name of the conference: XV Congreso Nacional de la AEET
Corresponding author: Yes
City of event: Plasencia, Extremadura, Spain
Date of event: 18/10/2021
End date: 22/10/2021



Organising entity: AEET

Type of entity: Associations and Groups

- 2** **Title of the work:** Life-history correlates of coexistence and stability in natural competitive communities: a missing eco-evolutionary link?
Name of the conference: VII Biennial Congress of the Spanish Society for Evolutionary Biology
Corresponding author: Yes
City of event: Sevilla, Andalusia, Spain
Date of event: 05/02/2020
End date: 07/02/2020
Organising entity: US - DMCC - EBD - SESBE
City organizing entity: Sevilla, Andalusia, Spain
Pablo Almaraz García; Óscar Godoy del Olmo; Javier T. Ruiz Segura. "Life-history correlates of coexistence and stability in natural competitive communities: a missing eco-evolutionary link?".
- 3** **Title of the work:** Long-term demographic dynamics of a keystone scavenger destabilized by human-induced shifts in food availability
Name of the conference: XXIV Congreso Español y VII Ibérico de ornitología
Corresponding author: Yes
City of event: Cádiz, Andalusia, Spain
Date of event: 13/11/2019
End date: 17/11/2019
Organising entity: SEO/BirdLife - SPEA
City organizing entity: Cádiz, Andalusia, Spain
Pablo Almaraz García; Félix Martínez; Zebensui Morales Reyes; José A. Sánchez Zapata; Guillermo Blanco. "Long-term demographic dynamics of a keystone scavenger destabilized by human-induced shifts in food availability".
- 4** **Title of the work:** Species interaction network and climate impacts on the persistence and stability of world bird communities
Name of the conference: XXIV Congreso Español y VII Ibérico de ornitología
Corresponding author: Yes
City of event: Cádiz, Andalusia, Spain
Date of event: 13/11/2019
End date: 17/11/2019
Organising entity: SEO/BirdLife - SPEA
City organizing entity: Cádiz, Andalusia, Spain
Pablo Almaraz García. "Species interaction network and climate impacts on the persistence and stability of world bird communities".
- 5** **Title of the work:** Ecological interactions, stochastic structural stability and the storage effect in fluctuating environments
Name of the conference: 1st Meeting of the Iberian Ecological Society & XIV AEET Meeting
Corresponding author: Yes
City of event: Barcelona, Catalonia, Spain
Date of event: 04/02/2019
End date: 07/02/2019
Organising entity: AEET - AIL - SPECO - SEEEE
City organizing entity: Barcelona, Catalonia, Spain
Pablo Almaraz García.



- 6** **Title of the work:** Patrón global de diversidad y estabilidad en comunidades fitoplanctónicas marinas
Name of the conference: II Simposio Científico de Alumnos de la Facultad de Ciencias del Mar y Ambientales
City of event: Puerto Real, Andalusia, Spain
Date of event: 29/04/2016
End date: 06/05/2016
Organising entity: Decanato de la Facultad de Ciencias del Mar y Ambientales de la Universidad de Cádiz
Type of entity: University
City organizing entity: Puerto Real, Andalusia, Spain
Pablo Almaraz García.
- 7** **Title of the work:** Common numeric trends of waterfowl populations in response to external and internal factors: the case of Delta de L'Ebre (NE Spain)
Name of the conference: XIVth Nordik Congress of Wildlife Research
City of event: Fuglsø, Denmark
Date of event: 2006
Organising entity: Nordic Board for Wildlife Research
Pablo Almaraz; Xavier Ferrer; Albert Martínez-Villalta.
- 8** **Title of the work:** Exploring the density-dependent structure of waterfowl populations: new methods and evidence
Name of the conference: XIVth Nordik Congress of Wildlife Research
City of event: Fuglsø, Denmark
Date of event: 2006
Organising entity: Nordic Board for Wildlife Research
Pablo Almaraz; Eduardo Aguilera; Andy J. Green; Miguel A. Rendón.
- 9** **Title of the work:** Transient climatic teleconnections translate to recruitment regime shifts in the Spanish population of White-headed duck (*Oxyura leucocephala*)
Name of the conference: XIVth Nordik Congress of Wildlife Research
City of event: Fuglsø, Denmark
Date of event: 2006
Organising entity: Nordic Board for Wildlife Research
Pablo Almaraz; Juan A. Amat.
- 10** **Title of the work:** Wintering duck populations in Doñana: a review of status, trends and spatial patterns
Name of the conference: XIVth Nordik Congress of Wildlife Research
City of event: Fuglsø, Denmark
Date of event: 2006
Organising entity: Nordic Board for Wildlife Research
Andy J. Green; Miguel A. Rendón; Eduardo Aguilera; Pablo Almaraz.
- 11** **Title of the work:** Population models in wader ecology: theory and data
Name of the conference: Annual Conference of the International Wader Study Group
City of event: Cork, Ireland
Date of event: 2005
Organising entity: IWSG
Pablo Almaraz.



- 12** **Title of the work:** Covariation between long-term population variability, dynamic complexity and life-history traits in waders: A multi-species analysis
Name of the conference: Annual conference of the International Wader Study Group
City of event: Cádiz,
Date of event: 2003
Organising entity: IWSG, Grupo de Conservación de Humedales Costeros UCA
Pablo Almaraz.
- 13** **Title of the work:** Herbivorismo, polinización y dinámica demográfica de una planta monográfica perenne
Name of the conference: VII Congreso Nacional de la Asociación Española de Ecología Terrestre
City of event: Barcelona,
Date of event: 2003
Organising entity: AEET
Pablo Almaraz; José M. Gómez.
- 14** **Title of the work:** The roles of error structure specification, parameter minimization and uncertainty estimation on model assessment: an information-theoretic approach with two endangered vertebrate species
Name of the conference: Alcalá II International Conference on Mathematical Ecology
City of event: Alcalá de Henares,
Date of event: 2003
Organising entity: Depto. de Matemáticas de la Universidad de Alcalá
Pablo Almaraz; Juan A. Amat.
- 15** **Title of the work:** Using structural modeling to unravel complex interactions between climatic oscillators, endogenous signals and stochastic noise in population dynamics
Name of the conference: Alcalá II International Conference on Mathematical Ecology
City of event: Alcalá de Henares,
Date of event: 2003
Organising entity: Depto. de Matemáticas de la Universidad de Alcalá
Pablo Almaraz.
- 16** **Title of the work:** Composición y estructura de la ornitocenosis acuática del Complejo Endorreico de El Puerto de Santa María (Cádiz, SO de España)
Name of the conference: XV Jornadas Ornitológicas Españolas y I Jornadas Ibéricas de Ornitología
City of event: El Rocío,
Date of event: 2000
Organising entity: SEO/BirdLife & SPEA
Pablo Almaraz.
- 17** **Title of the work:** Efecto de las precipitaciones y problemas de conservación en el complejo endorreico de El Puerto de Santa María (Cádiz, SO de España): incidencia funcional en su población de Malvasía Cabeciblanca (*Oxyura leucocephala* G.)
Name of the conference: III Congreso Ibérico de Biólogos Ambientalistas
City of event: Salamanca,
Date of event: 2000
Organising entity: Colegios de Biólogos & Ordem dos Biólogos
Pablo Almaraz.
- 18** **Title of the work:** Factores que afectan al comportamiento reproductor de la Malvasía Cabeciblanca (*Oxyura leucocephala*): perspectiva temporal a una escala local
Name of the conference: XV Jornadas Ornitológicas Españolas y I Jornadas Ibéricas de Ornitología



City of event: El Rocío,
Date of event: 2000
Organising entity: SEO/BirdLife & SPEA
Pablo Almaraz.

Other dissemination activities

- 1** **Title of the work:** La estabilidad de los ecosistemas en un mundo cambiante
Type of event: Divulgación en publicación digital
Corresponding author: Yes
Date of event: 16/11/2018
Pablo Almaraz García. "La estabilidad de los ecosistemas en un mundo cambiante". Available on-line at: <https://www.eldiario.es/andalucia/la-cuadratura-del-circulo/busqueda-estabilidad-ecosistemas-mundo-cambiante_132_1839874.html>.
- 2** **Title of the work:** ¿Pueden los mercados financieros predecir la dinámica del fitoplancton marino?
Corresponding author: Yes
Date of event: 30/01/2018
Pablo Almaraz García. "¿Pueden los mercados financieros predecir la dinámica del fitoplancton marino?". Available on-line at: <[http://www.conec.es/arquimedes/poden-els-mercats-financers-pedir-la-dinamica-del-fitoplancton-mari/](http://www.conec.es/arquimedes/poden-els-mercats-financers-predir-la-dinamica-del-fitoplancton-mari/)>.
- 3** **Title of the work:** Entrevista en OndaCadiz Radio
Name of the event: Taller de Ciencia
Type of event: Media interviews
City of event: Cádiz, Andalusia, Spain
Date of event: 06/03/2017
- 4** **Title of the work:** Diversification and extinction dynamics buried in the sea floor
Name of the event: <http://www.biodiverseperspectives.com/2013/02/13/diversification-and-extinction-dynamics-buried-in-the-sea-floor/>
Type of event: Blog científico
Date of event: 23/02/2013
Organising entity: BioDiverse Perspectives
Pablo Almaraz García.

R&D management and participation in scientific committees

Organization of R&D activities

Title of the activity: Why do wader populations decline globally? Merging population ecology theory with field data
Type of activity: Workshop
Convening entity: International Wader Study Group
City convening entity: Cork, Ireland
Start date: 2005
Geographical area: Non EU International
Duration: 1 day



Evaluation and revision of R&D projects and articles

Name of the activity: Editor Revisor de Frontiers in Ecology and Evolution

City of entity: Lausanne, Switzerland

Start date: 2014

Other achievements

Obtained grants and scholarships

- 1 Name of the grant:** Becario de Colaboración
Aims: Colaboración
Awarding entity: Ministerio de Educación, Cultura y Deporte
Conferral date: 01/10/2016 **Duration:** 1 year
End date: 01/10/2017
Entity where activity was carried out: Universidad de Cádiz
Faculty, institute or centre: Facultad de Ciencias del Mar y Ambientales
- 2 Name of the grant:** Beca de Investigación
Aims: Investigación
Awarding entity: Consellería de Medio Ambiente, Agua, Urbanismo y Vivienda de la Generalitat Valenciana
Conferral date: 21/05/2010 **Duration:** 6 months
End date: 20/11/2010
Entity where activity was carried out: Universidad Miguel Hernández
- 3 Name of the grant:** Beca de Investigación en Ornitología
Aims: Investigación
Awarding entity: Sociedad Española de Ornitología / BirdLife International
Conferral date: 01/01/2002 **Duration:** 1 year
End date: 30/12/2002
Entity where activity was carried out: Universidad de Granada
Faculty, institute or centre: Facultad de Ciencias

Prizes, mentions and distinctions

- 1 Description:** Premio Extraordinario Fin de Grado
Awarding entity: Universidad de Cádiz **Type of entity:** University
City awarding entity: Cádiz, Andalusia, Spain
Conferral date: 23/03/2017
- 2 Description:** Premio Especial "Año Internacional del Entendimiento Mundial" del XV Certamen Universitario Arquímedes
Awarding entity: Ministerio de Educación, Cultura y Deporte
City awarding entity: Madrid, Andalusia, Spain
Conferral date: 22/02/2017



- 3** **Description:** Primer Premio en el II Simposio Científico de Alumnos de la Facultad de Ciencias del Mar y Ambientales de la Universidad de Cádiz
- Awarding entity:** Facultad de Ciencias del Mar y Ambientales
- Type of entity:** University Centres and Structures and Associated Bodies
- City awarding entity:** Puerto Real, Andalusia, Spain
- Conferral date:** 06/05/2016