

PROFESORADO DE UNIVERSIDADES Y CENTROS DE INVESTIGACIÓN

DATOS DE IDENTIFICACIÓN Y CONTACTO

APELLIDOS: GARCÍA ISARCH

NOMBRE: EVA

DIRECCIÓN POSTAL: INSTITUTO ESPAÑOL DE OCEANOGRAFÍA (IEO). Centro Oceanográfico de Cádiz. Puerto Pesquero. Muelle de Levante s/n. 11006-Cádiz.

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CATEGORÍA LABORAL: Investigadora Jefa de Programa

FORMACIÓN

ACADÉMICA: Licenciado en CC. Biológicas (Universidad de Málaga).

INSTITUCIÓN: INSTITUTO ESPAÑOL DE OCEANOGRAFÍA (IEO).

EXPERIENCIA DOCENTE

FECHA DE ANTIGÜEDAD EN LA INSTITUCIÓN: 2000 (funcionario de carrera desde 2009).

TITULACIONES EN LAS QUE HA IMPARTIDO DOCENCIA EN LA UCA:

Nº DE QUINQUENIOS: -

ACREDITACIÓN POR AGENCIAS DE CALIDAD:-

EXPERIENCIA INVESTIGADORA

LÍNEAS DE INVESTIGACIÓN:

- Dinámica de poblaciones de recursos explotados en África occidental, en particular crustáceos decápodos y pequeños

pelágicos.

- Dinámica de las flotas europeas que operan en los caladeros de África occidental.
- Evaluación de las pesquerías y estado de los recursos demersales y pequeños pelágicos en costas africanas (métodos directos e indirectos).
- Estudios de ecosistemas demersales y bentónicos en África Occidental , zona del gran ecosistema marino de de la Corriente de Canarias (CCLME) y otras regiones.
- Coordinación de la recolección, gestión y análisis de datos biológicos y pesqueros (Data Collection Framework de la UE), principalmente en el área CPACO o CECAF (Comité de Pesquerías del Atlántico Centro Oriental).
- Estudios biológicos de los principales recursos demersales y pequeños pelágicos en África occidental.
- Impacto de la pesquería de arrastre sobre los ecosistemas (estudios de descartes).

RESULTADOS RELEVANTES: (Proyectos de investigación, publicaciones, aportaciones en congresos, etc.)

Proyectos de investigación más recientes:

- Scientific Advice for Fisheries Beyond EU Waters (Framework Contract MARE/2012/21). Funded by the EU (DGMARE). 2014-2018. Specific Contracts:
- Specific Contract for the provision of advice on the management of discards in EU fisheries beyond EU waters- Phase I (SAFEWATERS 3). Specific Contract No. 3 under Framework Contract No. MARE/2012/21. 2014-2015.
- Specific Contract for the provision of advice coordination and participation of scientist in meetings of Regional Fisheries Management Organisations (SAFEWATERS 9). Specific Contract No. 9 under Framework Contract No. MARE/2012/21. 2015-2016.
- Specific Contract for the provision of scientific advice on the estimation of surplus for Sustainable Fisheries Partnership Agreements- Phase I. (SAFEWATERS 10). Specific Contract No. 10 under Framework Contract No. MARE/2012/21. Project leader.
- Catalogue des espèces et des habitats benthiques de l'Afrique de l'ouest. Funded by MAVA Fondation pour la Nature.
- Studies on Fisheries developed in African waters (EPAFRIK). IEO, Co-funded by Funded by the EU (Data Collection Framework). Main researcher. 2016-2018
- Studies on Fisheries developed in African waters-Statistics and data bases (EPAFRIK-BADE). IEO, Co-funded by Funded by the EU (Data Collection Framework). Main researcher. 2016-2018.
- Biology of African marine living resources (EPAFRIK-BIO). IEO, Co-funded by Funded by the EU (Data Collection Framework). 2016-2018.
- Biodiversity of African benthic ecosystems (ECOAFRIK I and ECOAFRIK II). IEO. 2009-2011(ECOAFRIK I), 2012-2014 (ECOAFRIK II) and 2016-2018 (ECOAFRIK III).
- Assessment of the marine resources of Equatorial Guinea. FAO Consultancy. Consultant in fisheries assessment and management. September 2014-November 2015, April 2016-July 2016.

Publicaciones más recientes:

García-Isarch, E., de Matos-Pita, S.S., Muñoz, I. and Ramil, F. 2016. Decapod crustaceans of Mauritanian deep waters. In: Ramos, A., J.L. Sanz and F. Ramil (Ed.). *Deep-sea ecosystems off Mauritania. Researching marine biodiversity and habitats in West African deep water*. Springer. In press.

García-Isarch, E., Gascuel, D., Guijarro, E., Gaertner, D., Merino, G., Coelho, R., Rosa, D., Murua, H., Wakeford, R., Jouffre, D., Figueiredo, I., and Abaunza, P. 2016. Scientific advice on the estimation of surplus for Sustainable Fisheries

Partnership Agreements. Specific Contract No. 10 under Framework Contract No. MARE/2012/21. Final Report. April 2016. 133 pp. ISBN 978-92-9202-193-1. doi:10.2826/972172. European Union, 2016.

Fernández-Peralta, L., **García-Isarch**, E., García-Cancela, R., Muñoz, I., Salmerón, F., Puerto, M.A. and de Matos-Pita, S. 2016. The faunistic collections of demersal and benthic species from Mauritania. In: Ramos, A., J.L. Sanz and F. Ramil (Ed.). *Deep-sea ecosystems off Mauritania. Researching marine biodiversity and habitats in West African deep water*. Springer. In press.

Ramos, A., Sanz, J.L., Meiners, C., **García-Isarch**, E., Fernández-Peralta, L., Pascual, P. and Ramil, F. 2016. An overview on biodiversity and ecosystems off Mauritanian deep-waters. In: Ramos, A., J.L. Sanz and F. Ramil (Ed.). *Deep-sea ecosystems off Mauritania. Researching marine biodiversity and habitats in West African deep water*. Springer. In press.

García-Isarch, E. and I. Muñoz I. 2015. Biodiversity and biogeography of decapods crustaceans in the Canary Current Large Marine Ecosystem. In: Valdés L, Déniz-González I (eds) *Oceanographic and biological features in the Canary Current Large Marine Ecosystem. IOC Tech Ser 115. IOC-UNESCO*, Paris, pp 258–271.

Faraj, A., E. **García-Isarch** and P. Daniel. 2015. Rapport de la Réunion Scientifique Conjointe annuelle relative à l'Accord de pêche signé entre le Royaume du Maroc et l'Union européenne. Casablanca, Maroc, 04 et 05 juin et 14 et 15 septembre 2015. Rapports des Comités Scientifiques Conjointes. Bruxelles, 59 p. + Annexes. European Union, 2015.

Jiménez, M.P., Sánchez-Leal, R.F., González, C., **García-Isarch**, E. and García, A. 2014. The oceanographic scenario of Guinea Bissau's (North-West Africa) and fish larval distribution. *Journal of the Marine Biological Association of the United Kingdom* 95 (3): 435-452.

Muñoz, I. & E. **García-Isarch**, 2013. New occurrences of lithodid crabs (Crustacea: Decapoda: Lithodidae) from the coasts of Africa, with the description of a new species of *Paralomis* White, 1856. *Zootaxa* 3670(1): 45-54.

Muñoz, I., **García-Isarch**, E., Sobrino, I., Burgos, C., Funny, R., and González-Porto, M., 2012. Distribution, abundance and assemblages of decapod crustaceans in waters off Guinea-Bissau (north-west Africa). *Journal of the Marine association of the United Kingdom* 92 (3), 475–494.

Aportaciones a congresos más recientes:

Ramos, A., Ramil, F., **García-Isarch**, E., Matos-Pita, S.S. de, Castillo, S., Gil, M., Calero, B., Muñoz, I., Rocha, F., Fernández-Gago, R. 2015. Upwelling phenomena: the main driver of the latitudinal diversity pattern in Northwest Africa? Oral communication. On: 14th Deep-Sea Biology Symposium. Aveiro (Portugal), 31 August-14 September 2015.

Willamsen, W., **García-Isarch**, E., and de Matos-Pita., S. 2014. DNA-barcoding Decapoda and Stomatopoda from West-Africa. Oral communication. In: 8th International Crustacean Congress (ICC-8). Frankfurt am Main, 18-23 August 2014.

García-Isarch, E., Romero Z., Expósito P., Barro S. y Muñoz, I. 2012. Biología del langostino blanco *Farfantepenaeus notialis* en aguas de Mauritania (NW Africa). Poster. In: V Foro Iberoamericano de los Recursos Marinos y la Acuicultura (FIRMA). Cádiz, Spain, 26-29 November 2012.

García-Isarch, E., Romero, Z., Barro, S., Expósito, P. and Sobrino, I. 2012. Discards produced by the Spanish shrimp fleet in the Mauritanian fishing ground (NW Africa). Poster. In: V Foro Iberoamericano de los Recursos Marinos y la Acuicultura (FIRMA). Cádiz, Spain, 26-29 November 2012.

Romero, Z., **García-Isarch** E., Barro S., Expósito P. y Sobrino, I. 2012. Pesquería de la flota marisquera española en la ZEE de Mauritania. Poster. In: V Foro Iberoamericano de los Recursos Marinos y la Acuicultura (FIRMA). Cádiz, Spain, 26-29 November 2012.

Muñoz I., **García-Isarch**, E., Romero, Z., Expósito, P. y Barro, S., 2012. Comunidades de crustáceos asociadas a la pesquería española de marisco en aguas de Mauritania. Poster. In: V Foro Iberoamericano de los Recursos Marinos y la Acuicultura (FIRMA). Cádiz, Spain, 26-29 November 2012.

Nº DE SEXENIOS: -

ORCID 0000-0003-3027-382X

INFORMACIÓN ADICIONAL

Publications:

- 17 peer-reviewed scientific articles or book chapter.
- 5 books collaboration/participation.
- More than 100 technical or scientific documents

Presentations

- 61 presentations in scientific conferences or working groups.

Projects

- 30 scientific projects on Fisheries/Marine Biology.
- 6 consultancies on Fisheries projects
- 3 other scientific projects

Conferences, Working Groups and Workshops

- 10 conferences/seminars
- 38 scientific working groups and workshops

Meetings of Scientific Committees

- 8 Joint Scientific Committees for the following of FPAs (Morocco, Mauritania and Guinea-Bissau).
- 10 other Scientific Committees.

Memberships

- FAO/CECAF Working Group on Demersal Resources- North
- FAO/CECAF Working Group on Demersal Resources- South
- Joint Scientific Committee for the following of the Fisheries Partnership Agreement between the European Community and the Republic of Guinea-Bissau (since 2010).
- Joint Scientific Committee for the following of the Fisheries Partnership Agreement between the European Community and the Kingdom of Morocco (since 2015).
- Joint Scientific Committee for the following of the Fisheries Partnership Agreement between the European Community and Mauritania (since 2016).
- International network for scientific investigation of deep-sea ecosystems (INDEEP)
- Global Biodiversity Information Facility in Spain (gbif.es).

Research surveys

Leadership/participation in 63 fishing/oceanographic surveys on board commercial or oceanographic vessels (491 days at sea).

Communication and organizational skills

Good communication skills acquired through:

- More than 12 years of experience in international (EU and Africa) meetings, working groups, committees and conferences.
- Experience in teaching, training and cooperation activities, developed in different subjects, especially related to fisheries.

Good organisational / managerial skills, acquired through:

- Planning, organization and development of activities in the projects involved.
- Planning, organization and development of national and international surveys.
- Training and supervision of researchers, research-assistants or students.
- Coordination of a team of more than 30 people.