

Projects of Ecology and Biodiversity of Acuatics Systems (RNM-300)

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Banner de imágenes sobre una laguna, una puesta de amfibio y un renacuajo.

The research group focuses its research on the study of both marine and inland aquatic ecosystems of natural and artificial origin. A key objective for this group is succeeding in making our research useful for society.

Ongoing projects

Novel approaches to promote the SUSTAlnability of OLIVE cultivation in the Mediterranean (SUSTAINOLIVE)

- Funding entity: European Commission - PRIMA: Partnership for Research and Innovation in the Mediterranean Area
- Participating entities: University of Jaén; Andalusian Institute for Research and Training in Agriculture, Fisheries, Food and Ecological Production; University of Pablo de Olavide; University of Granada; Institute of Agrifood Research and Technology; Tekieroverde; Denomination of Origin Estepa; Hellenic Agricultural Organization “Demeter”; Agricultural Cooperative of Kalamata; Nileas Producers Group; Company A.C.; University of Parma; Mediterranean University of Reggio Calabria; Alma Mater Studiorum - University of Bologna; Italian Association for Organic Agriculture; Coldiretti; University of Abdelmalek Essaadi; Association Tismonine; Cooperative Oumnia Bellota; University of Évora; Esporão S.A.; Olive Grove Institute; Center for Studies and Promotion of Olive Oil of Alentejo
- Duration: from 01-06-2019, till 31-05-2023
- Subsidy Quantity: 384.200 €
- Research in charge: Roberto García Ruiz
- CEACTEMA researchers: María Gema Parra Anguita / Francisco Jiménez Gómez

Finished projects

Nuevas metodologías para la restauración de ecosistemas acuáticos: aplicación de partículas magnéticas

- Funding entity: Regional Government of Andalusia. Projects of Excellence P10-RNM-6630
- Duration: from: 2011, till 2015
- Subsidy Quantity: 117.233 €
- Research in charge: Dra. Inmaculada de Vicente Álvarez-Manzaneda
- CEACTEMA researchers: Francisco José Guerrero Ruiz

Detección y aplicabilidad de marcadores SNPs para estudios de diversidad en variedades de olivo y su mapeo genético

- Funding entity: University of Jaén. UJA2011/13/13 Proyect
- Duration: from: 2012, till 2014
- Subsidy Quantity:
- Research in charge: Dra. Ana María Fernández Ocaña
- Investigadores del CEACTEMA: Francisco José Guerrero Ruiz

Diseño y optimizacion de tecnologias ambientales mediante simulaciones de laboratorio de efectos cronicos y de ciclo de vida especies bentonicas y planctónicas en CO2

- Funding entity: Ministry of Science and technology (2000-2014) (Ref. CTM2012-36476-C02-02)
- Participating entities: University of Jaén, University of Sevilla
- Duration: from 01-01-2013, till 31-12-2015
- Subsidy Quantity: 93.000 €
- Research in charge: María Gema Parra Anguita

Variación espacial de la criptodiversidad en una laguna salada mediterránea: ¿qué señales inducen la emergencia del banco de huevos de zooplancton?

- Funding entity: Research Support Plan. University of Jaén (Ref. UJA2013/08/25)
- Duration: from 15-03-2014, till 13-06-2016
- Subsidy Quantity: 13.124,35 €
- Research in charge: Raquel Jiménez Melero

**A teaching and learning resource for sustainability in nursing under the Erasmus+ programme
(NurSusToolkit) - Referencia: 20144-YK01-KA203-001645**

- Funding entity: European Commission. ERASMUS PLUS - Key Action 2: Co-operation and Innovation for Good Practices del Programa Erasmus+ (2014-2020)
- Participating entities: University of Jaén; University of Plymouth; University of Esslingen; University of Maastrich
- Duration: from 01-09-2014, till 31-08-2017
- Subsidy Quantity: 76.278 €
- Research in charge: Janet Richardson
- CEAICTEMA researchers: María Gema Parra Anguita