

Expression of Interest



Contact Person/Scientist in Charge

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Universitat de València – Estudi General

Department / Institute / Centre

- **Name:** Pharmacology of Inflammation Group / Department of Pharmacology, Faculty of Pharmacy/University of Valencia
- **Address:** Av. Vicent Andrés Estellés s/n, 46100 Burjassot, Valencia, Spain.
- **Province:** Valencia

Research Area

- Life Sciences (LIF)

Brief description of the institution:

The University of Valencia (UV) stands out as one of the main public research organisations in Spain, with more than three thousand researchers integrated in 90 departments, 19 institutes and other research units belonging to social, biomedical, human, experimental and formal sciences. Along with human resources, the UV state-of-art premises and facilities, guarantee the quality of a vast scientific and technological offer available to the service of society.

The UV is a leading academic organisation at national level. Shanghai 2014 ranks UV among the top 200-300 universities in the world, and 4th best university in Spain. As per URAP 2014, the University of Valencia ranks third among all Spanish universities, first in Valencia region and 193th in the world. University of Valencia is participating in several European projects under the subsequent RTD European Framework Programmes (I to VIII) and other European programmes: Erasmus, Leonardo, Life+, Cost, Third Health Programme, EEA Grants, Daphne III, Creative Europe... acting as several roles: coordinator, contractor, associated contractor, member, host institution... having experience in the development and management of more than 300 European projects as a whole.

UV participated in 78 community actions financed under the VII FP (CSA, Collaborative Projects, MSCA, ERC grants, etc.) with the role of coordinator in 29 of them. Currently, we are participating in 20 projects financed under Horizon 2020, with the role of coordinator in 8 of them, and 16 projects under several European Programmes other than H2020

Brief description of the Centre/Research Group (including URL if applicable):

The Interuniversity Research Institute for Molecular Recognition and Technological Development (IDM) is the University of Valencia and Polytechnic University of Valencia research group. Its main objectives are research, teaching and transference in the fields of human health, security, eating habits and environmental issues.

Our research group, Pharmacology of Inflammation, is focused on the physiopathological mechanisms involved in inflammatory disorders and new therapeutical approaches

Project description:

Current projects study the potential of adipose mesenchymal stem cells as a source of protective factors in the regulation of cellular metabolism, senescence and inflammatory responses in human cells from arthritic patients and animal models of inflammatory disorders: rheumatoid arthritis, osteoarthritis and psoriasis

Applications

Applications must be received by August 15th, 2016 (preferably by July 15th, 2016). They should include: Curriculum vitae; List of publications; Summary of past research; Research interests, and Contact address and 2 reference letters