



FASEB

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Science
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Conferences

The Mobile DNA Conference: Evolution, Diversity, and Impact

Organizer Bio: Josefa González, PhD

CSIC Tenured Scientist, Institute of Evolutionary Biology (CSIC-UPF), Barcelona, Spain

Dr. González joined the Institute of Evolutionary Biology (IBE) in Barcelona as a Ramon y Cajal researcher and became a CSIC Scientist (Spanish National Research Council) at IBE in 2017. Dr. González's work is focused on understanding how organisms adapt to their environments. Her lab combines omics approaches with detailed molecular and phenotypic analyses to get a comprehensive picture of adaptation, with the aim of being internationally recognized as a leading lab in the field of environmental adaptation. Lab members share their passion for science with the general public by leading outreach projects aimed at increasing science awareness.

Dr. González completed her PhD in biology in Prof. Alfredo Ruiz's lab at the Universitat Autònoma de Barcelona. After a postdoctoral position at the University of Alabama at Birmingham, she worked with Prof. Dmitri Petrov at Stanford University, first as a Fulbright Postdoctoral Fellow, then as a research associate in the department of biology.

Dr. González is the co-founder and coordinator of DrosEU and co-PI in AdapNET. She is also a European Research Council Investigator, a council member of the European Society for Evolutionary Biology, and coordinator of the Evolutionary Biology section of the Catalan Society for Biology.