

## IV Workshop SEJI Jóvenes Investigadores de Excelencia: what is going on in diabetes research?

**November 30, 2021**

**Instituto de Investigación, Desarrollo e Innovación en Biotecnología Sanitaria  
de Elche, Universidad Miguel Hernández de Elche**  
(Workshop *online*)

Registration: to register, send us an email to "[isletbiologylab@gmail.com](mailto:isletbiologylab@gmail.com)" indicating your full name.

Organizing committee: **Dr. Laura Marroquí** (IDiBE-UMH and CIBERDEM) and **Dr. Reinaldo S. dos Santos** (IDiBE-UMH and CIBERDEM)

### SCIENTIFIC PROGRAM

10:15-10:30 Welcome **Dra. Laura Marroquí** and **Dr. Reinaldo S. dos Santos**

10:30-11:00 **Dr. Daniela Nasteska** (University of Birmingham, UK) - *Differences in beta cell maturity as a desirable trait of a functional islet (I) and novel players in a functional islet (II)*

11:00-11:30 **Dr. Joan-Marc Servitja** (Institut d'Investigacions Biomèdiques August Pi i Sunyer (IDIBAPS) and CIBERDEM) - *Rescuing pancreatic beta cell function in type 2 diabetes*

11:30-11:45 Coffee break

11:45-12:15 **Dr. Elisa De Franco** (University of Exeter Medical School, UK) - *Using gene discovery in rare disease to gain new insights into pancreas development and function*

12:15-12:45 **Dr. Diego Balboa** (Centre for Genomic Regulation, Spain) - *Modeling what went wrong: stem cell-derived islets to unravel how genetic defects lead to diabetes*

12:45-13:00 Closing Remarks **Dr. Reinaldo S. dos Santos** and **Dra. Laura Marroquí**

Workshop supported by Generalitat Valenciana – Proyecto SEJI (SEJI/2018/023)