

# VI Workshop

## *What is going on in diabetes research?*



**November 14, 2024**

**Workshop *online***



**Dr. Tina Fløyel**  
(Steno Diabetes  
Center Copenhagen,  
Denmark)

**Dr. Adrian Villalba**  
(Université Paris Cité,  
France)



**Dr. Mireia Ramos  
Rodríguez**  
(Universitat Pompeu  
Fabra, Spain)

**Dr. Mark Russell**  
(University of Exeter,  
United Kingdom)



Organizing Committee: **Dr. Laura Marroquí** (IDiBE/UMH and CIBERDEM)

**Dr. Reinaldo S. dos Santos** (HGUE/FISABIO and CIBERDEM)

Workshop supported by the Universidad Miguel Hernández de Elche ("Programa DIFUNDE" 05-542-4-2024-0039N) and CIBERDEM



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**November 14, 2024**

**From 10 to 13 h (Central European Time Zone)**

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

## **SCIENTIFIC PROGRAM**

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

**10:30-11:00** **Dr. Tina Fløyel** (Steno Diabetes Center Copenhagen, Denmark) - *Cathepsin proteases &  $\beta$ -cell dysfunction in type 1 diabetes*

**11:00-11:30** **Dr. Adrian Villalba** (Université Paris Cité, France) - *The human pancreas in 3D: Visualizing embryonic and fetal development from proliferation to differentiation*

**11:30-11:45** Break

**11:45-12:15** **Dr. Mireia Ramos Rodríguez** (Universitat Pompeu Fabra, Spain) - *Understanding the role of  $\beta$ -cells in the development of type 1 diabetes*

**12:15-12:45** **Dr. Mark Russell** (University of Exeter, United Kingdom) - *JAK/STAT signalling in the control of  $\beta$ -cell viability*

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

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