

# SCIENTIFIC SEMINAR



## Salome Pinho

University of Porto

*Turning sweet in Immunity: N-glycans as key immune-checkpoints at the frontiers of inflammation, autoimmunity and cancer*

Salomé Pinho received her D.V.M. from the University of Porto in 2004 and developed her PhD research at the Institute of Molecular Pathology and Immunology of Univ. Porto (IPATIMUP) and at Boston Medical School, MA, USA from 2006 to 2009. She performed her postdoctoral work at IPATIMUP in the glycobiology and disease field. At present, she is Researcher (PI) at IPATIMUP/i3S and affiliated Professor at Faculty of Medicine at University of Porto.

Her research activity is focused on the understanding of the role of post-translational modifications by glycosylation in the regulation of key proteins' functions involved in cancer and in chronic inflammatory conditions, envisioning potential clinical applications.

She is currently developing an ERC Synergy Grant, GlycanSwitch, to uncover the mechanisms leading to the immune system's failure to function properly and develop preventative approaches prior to the onset of symptoms.

**CIC bioGUNE**

MEMBER OF BASQUE RESEARCH  
& TECHNOLOGY ALLIANCE



EXCELENCIA  
SEVERO  
OCHOA

**Wednesday**  
**October 4**  
**Atrio 800**  
**12.00H**



**BRTA**

BASQUE  
RESEARCH &  
TECHNOLOGY  
ALLIANCE