



A visionary  
neuroscientist and  
pioneer in stem cell  
neurobiology

**June 3, 2025**

Venue: Casanova, 143

Auditorium  
(Paranimf), Faculty  
of Medicine and  
Health Sciences  
*University of  
Barcelona*

[Registration open](#)



Tribute to Professor

# ERNEST ARENAS

## FROM NEUROTROPHINS TO STEM CELLS AS TREATMENT FOR PARKINSON'S DISEASE



Institut de Neurociències  
UNIVERSITAT DE BARCELONA



EXCELENCIA  
MARÍA  
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# SCIENTIFIC PROGRAMME

- 9:00** Registration
- 9:30** **Open ceremony:** Ernest Arenas: a key player in improving biomedical research in Catalonia
- **Jordi García**, Vicerector for Research of the University of Barcelona
  - **Antonio Huerta**, Director of the Catalan Institution for Research and Advaced Studies (ICREA)
  - **Diego Arango**, Director of the Institute of Biomedical Research of Lleida (IRBLleida)
  - **Gabriel Capella**, Director of the Institute of Biomedical Research of Bellvitge (IDIBELL)
  - **Begoña Benito**, Director of the Vall d'Hebron Research Institute (VHIR)
  - **Jordi Alberch**, Director of the Institute of Neurosciences of the University of Barcelona (UBneuro)
- 10:30** **Patrik Ernfors**, *Karolinska Institute*  
The advent of neurotrophins; with ramifications into the present
- 11:00** Coffee break
- 11:30** **Isabel Fariñas**, *University of Valencia*  
From neuroprotection to neurorestoration
- 12:00** **Elena Cattaneo**, *University of Milano*  
Advancing Huntington's Disease research with stem cells and single-cell genomics
- 12:30** **Emilia Sif Asgrimsdottir**, *Karolinska Institute*  
Unraveling the roles of endogenous radial glia subtypes in midbrain dopaminergic neuron development
- 13:00** Lunch
- 14:30** **Anders Björklund**, *University of Lund*  
Cell replacement therapy for Parkinson's disease: from fetal cells to PSC-derived progenitors
- 15:00** **Josep M Canals**, *University of Barcelona*  
Developing complex human models to understand neurodegeneratives diseases.
- 15:30** Closing ceremony

Organizing Committee: **Esther Pérez-Navarro**, **Josep M Canals** and **Jordi Alberch**, Institute of Neurosciences of the University of Barcelona



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