



# VI PhD WORKSHOP OF THE INSTITUTE OF NEUROSCIENCES OF THE UNIVERSITY OF BARCELONA (UBneuro)

Location: Faculty of Pharmacy and Food Sciences UB, Campus Diagonal, Av. De Joan XXIII, 27-31

**8:30h**

**Registration and poster reception**

**HALL**

**9:15h**

**Opening ceremony**

**AULA MAGNA**

*Jordi Alberch, MD, PhD, Director of the Institute of Neurosciences, UB*

**9:30h**

**Oral presentations**

**AULA MAGNA**

- *Marta Casas*, Identification of fast bilateral-homeostatic plasticity in *X. tropicalis* synapses in vivo
- *Marina Carrasco Pérez*, Preventive role of licochalcone A against neurodegeneration in APP<sup>swe</sup>/PS1<sup>dE9</sup> mice hippocampus
- *Sandra Gómez Vallejo*, Obstetric complications in neurodevelopmental disorders

**10:15h**

**Poster session #1-18 + Midmorning breakfast**

**HALL**

**11:15h**

**Oral presentations**

**AULA MAGNA**

- *Martina Trisia Cinca-Tomás*, Differential auditory, pupillary and motor responses to threat sounds modulated at high versus low amplitudes in a fear conditioning task
- *Almudena Tello Sánchez*, Identity fusion and extreme progroup behavior: investigating the role in religious and non-religious groups
- *Ignacio Roura Blanco*, Resting-state connectivity alterations and cognitive performance in Parkinson's Disease patients

organizer



UNIVERSITAT DE  
BARCELONA



Institut de Neurociències  
UNIVERSITAT DE BARCELONA



EXCELENCIA  
MARIA  
DE MAEZTU

Financed by



Ajuntament  
de Barcelona

<b>12:00h</b>	<b>WS 01   Mental health in research: It's Time to Talk</b> <i>Laura Hermida i Mireia Prime, Hospital Clínic de Barcelona</i>	<b>AULA MAGNA</b>
<b>12:45h</b> <b>PLENARY!</b>	<b>CIRCADIAN GATING OF GLYMPHATIC FLOW: CURRENT MECHANISMS AND FUTURE DIRECTIONS</b> <i>Lauren M.Habliz, PhD,</i> Center for Translational Neuromedicine (SMD) University of Rochester Medical Center	<b>AULA MAGNA</b>
<b>13:30h</b>	<b>Poster session #19-52 + Lunch</b>	<b>HALL</b>
<b>15:30h</b>	<b>WS 02   How to use ChatGPT in science</b> <i>Mel Slater, PhD, Michael Wiesing Ph D, Jaime Gallego PhD, Ramon Oliva PhD, Event Lab</i>	<b>AULA MAGNA</b>
<b>16:15h</b>	<b>WS 03   Relevance of gender in research</b> <i>Guadalupe Soria, PhD, Neuroimaging in experimental animal models</i> <i>Julia Peral, Equality Technician (UBneuro, Cosmos and IQC)</i>	<b>AULA MAGNA</b>
<b>17:00h</b>	<b>Awards Ceremony</b>	<b>AULA MAGNA</b>
<b>17:30h</b>	<b>TWO SIDES OF PARKINSON'S DISEASE</b> <i>Chair: Pol Garcia Segura</i> Neurodegeneration and Signaling  <i>Invited speaker: Fulvio Capitano</i> Parkinson's Movement Advocate  <i>Yaroslau Compta, MD, PhD, Clinical and experimental research in Parkinson's disease and other neurodegenerative movement disorders, Institute of Neurosciences, UB</i>  <i>Cristina Malagelada, PhD, mTOR signaling dysregulation in neurodegenerative diseases, Institute of Neurosciences, UB</i>	<b>AULA MAGNA</b>
<b>19:00h</b>	<b>Live Music!</b>	<b>HALL</b>

Organizer



UNIVERSITAT DE  
BARCELONA



Institut de Neurociències  
UNIVERSITAT DE BARCELONA



EXCELENCIA  
MARIA  
DE MAEZTU

Financed by



Ajuntament  
de Barcelona

17:30 h - 19:00 h  
Facultat de Farmàcia



# Ambdues cares del Parkinson


Moderador: **Pol Garcia-Segura**  
Neurodegeneration and Signaling

Conferenciant convidat: **Fulvio Capitanio**  
Patient advocacy per la malaltia de Parkinson

**Yaroslau Compta**, MD, PhD, Clinical and experimental research in Parkinson's disease and other movement disorders, Institute of Neurosciences, UB, Hospital Clínic

**Cristina Malagelada**, PhD, Mechanistic and therapeutic approaches in neurodegenerative diseases, Institute of Neurosciences, UB

**Facultat de Farmàcia** | Campus Diagonal  
Av. de Joan XXIII, 27-31, 08028 Barcelona

 **Registre:** <https://forms.office.com/e/QArqWFGjvy>

Si us plau, **registra't** per reservar la teva plaça a **l'Aula Magna** o per rebre més detalls sobre com unir-te **online**

**9**  
**Novembre**



UNIVERSITAT DE  
BARCELONA



Institut de Neurociències  
UNIVERSITAT DE BARCELONA



EXCELENCIA  
MARIA  
DE MAEZTU