

## LIST OF CONFIRMED SPEAKERS

- **Juan P. Bolaños**, CIBERFES, Institute of Functional Biology and Genomics, CSIC, University of Salamanca, Spain
  - “The astrocyte-neuron interaction in the modulation of brain activity. Pathological implications”
- **Jordi Bové**, CIBERNED, Vall d'Hebron Research Institute, Barcelona, Spain
  - “Role of CD8 T cells in the onset of Parkinson's disease”
- **M. Cruz Rodríguez-Oroz**, CIBERNED, Navarra Institute for Health Research (IdiSNA), Pamplona, Spain
  - Title pending
- **Josep Dalmau**, Hospital Clínic de Barcelona, University of Barcelona, Spain
  - “Encephalitis and neurodegeneration caused by synaptic autoimmunity”
- **Oscar Fernández-Capetillo**, CIBERNED, Spanish National Cancer Research Centre (CNIO), Madrid, Spain
  - “Exploring the links between aging, neurodegeneration and orphan ribosomal proteins”
- **Neus Falgàs**, CIBERNED, Hospital Clínic de Barcelona, Fundació Recerca Clínica Barcelona-IDIBAPS, Barcelona, Spain
  - “Dysfunction of the noradrenergic system in Alzheimer's Disease: A new approach to neurodegeneration”
- **Francisco José García García**, CIBERFES, Hospital Virgen del Valle, Toledo, Spain
  - “Frailty, cognitive impairment and dementia”
- **M. Carmen Gómez-Cabrera**, CIBERFES, Fundación Investigación Hospital Clínico Universitario/INCLIVA, Valencia, Spain
  - “Neuromuscular changes with frailty and sarcopenia”
- **Oriol Grau**, IDIBAPS, Hospital Clínic, Barcelona, Spain
  - “Biomarkers in preclinical stages of Alzheimer disease”
- **Michael T. Heneka**, Luxembourg Centre for Systems Biomedicine, University of Luxembourg

"How can we harness innate immune activation in Alzheimer's disease"

- **Mikel Izquierdo**, CIBERFES, IdisNA, Navarra Institute for Health Research, Public University of Navarra, Pamplona, Spain

"Role of physical exercise in the development and treatment of cognitive impairment"

- **Clara Muñoz-Castro**, CIBERNED, Instituto de Biomedicina de Sevilla (IBiS), Spain

"Microglial modulation of astrocyte metabolism in Alzheimer's disease"

- **Laura Muñoz-Delgado**, CIBERNED, Instituto de Biomedicina de Sevilla (IBiS), Spain

"Inflammation as a key driver in Parkinson's disease"

- **Pascual Sánchez-Juan**, CIBERNED, Alzheimer's Centre Reina Sofía-CIEN

Foundation, Madrid, Spain

"CIEN: A Unique Hub for Neurodegenerative Biomarker Discovery"

- **Amanda Sierra**, Achucarro Basque Center for Neuroscience, Leioa, Spain

"Brain scavengers: microglial phagocytosis in health and disease"

- **José Viña**, CIBERFES, University of Valencia, Institute of Health Research-INCLIVA,

Valencia, Spain

"Usefulness of genistein to delay the transition from minimal cognitive impairment to Alzheimer's dementia research"