

Dr. Maud L. Menten Memorial Lecture Series Presenting



Dr. Jesús Pérez Gil

Professor

**Department of Biochemistry and
Molecular Biology
University of Madrid**

“PROTEIN-PROMOTED ORGANIZATION OF MEMBRANE NETWORKS AT THE RESPIRATORY SURFACE: RULING PULMONARY SURFACTANT MOLECULAR MECHANISMS”

Friday, July 25, 2025

10:30 AM

MSB – 384

All Welcome

Dr. J. Perez-Gil is a Professor of Biochemistry and Molecular Biology at Complutense University of Madrid (UCM), where he earned his B.Sc. in Biology and Ph.D. in Biochemistry. He conducted postdoctoral research in lipid and lipid-protein systems in Canada and Germany before returning to UCM, where he also served as Dean of the Biology Faculty (2018–2022). He has received multiple honors, including the 2006 Bruker Prize from the Spanish Society of Biophysics (SBE), and held leadership roles in major biophysics organizations, such as SBE, EBSA, and IUPAB. He is currently Editor-in-Chief of Chemistry and Physics of Lipids and serves on editorial boards of leading journals. His research focuses on the structure and function of pulmonary surfactant (PS) systems, especially in respiratory diseases and drug delivery. His multidisciplinary lab collaborates globally and with pharmaceutical companies. He has supervised 28 PhD theses, published over 230 papers, holds 4 patents, and has an h-index of 55. He is among the top 2% most-cited scientists globally, according to Stanford University.



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