



WORKSHOP ION CHANNELS AND TRANSPORTERS IN HEALTH AND DISEASE

Miércoles 20 de noviembre de 2024 / Wednesday November 20th, 2024

11.30h – 14.00h (UTC/GMT +00:00) Atlantic/Canary

12:30 – 15:00h (GMT + 1) CET

Sala de Seminarios del Instituto de Tecnologías Biomédicas (ITB) / Institute of
Biomedical Technologies (ITB), Seminar Room

Campus de Ciencias de la Salud, ULL / Campus of Health Sciences, ULL

Enlace para conexión a través de streaming: meet.google.com/nnf-hcyk-pfc

PROGRAM

11.30 - 12.00. Presentation by Prof. Diego Álvarez de la Rosa, full professor of Physiology at the University of La Laguna and director of the ITB; and Prof. Teresa Giráldez, full professor of Physiology at the University of La Laguna

12.00 - 12.30. *Local protein synthesis and processing by squid giant axons.* Prof. Miguel Holmgren. National Institute of Neurological Disorders and Stroke - NIH. Bethesda. USA.

12.30 -13.00. Coffee break

13.00 - 13.30. *Uncovering novel functions of the PIEZO mechanosensitive ion channel family using C. elegans.* Prof. Valeria Vasquez Robaina. Department of Biochemistry & Molecular Biology. McGovern Medical School. University of Texas Health Science Center. Houston. USA.

13.30 - 14.00. *The Role of PIEZO2 in Angelman Syndrome.* Prof. Julio Cordero-Morales. Department of Biochemistry & Molecular Biology. McGovern Medical School. University of Texas Health Science Center. Houston. USA.