

Conferencia: Hydrogen Deuterium Exchange Mass Spectrometry

Q

Alfonso Espada

Principal Research Scientist, Discovery
Chemistry Research & Technologies
**Eli Lilly and Company – Madrid -
España**

18/11/16

Aula de Seminarios
do CIQUS

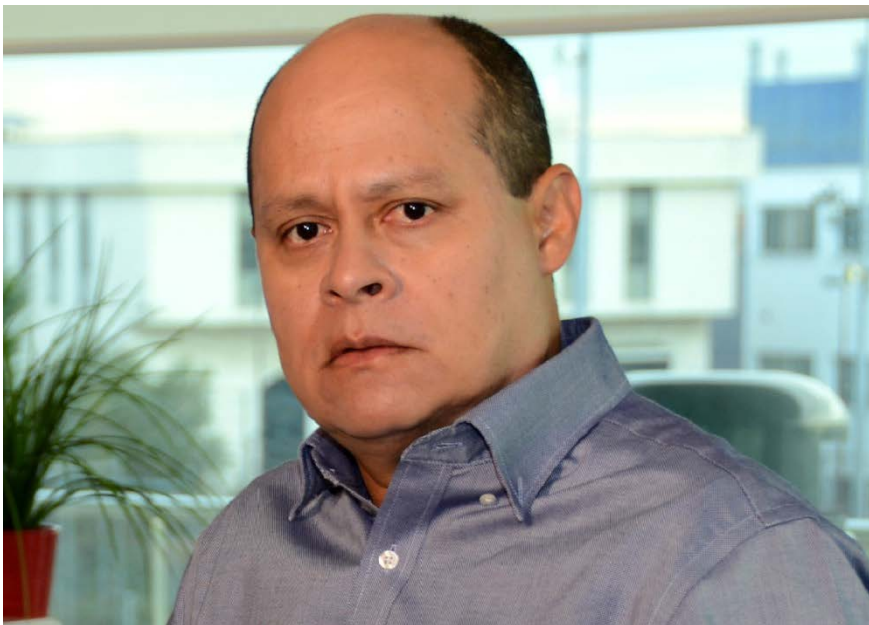
12:15h

Más información:
www.usc.es/ciqus



XUNTA DE GALICIA
CONSELLERÍA DE CULTURA, EDUCACIÓN
E ORDENACIÓN UNIVERSITARIA





Alfonso Espada, Ph.D.

Ph.D. in the University of Santiago de Compostela (January 1993) under the direction of Profs. Ricardo Riguera and M^a Carmen Villaverde

Two postdoctoral stages:

Novartis Pharma in Basle/Switzerland with Dr Michael Dreyfuss.

University of Illinois (Urbana-Champaign) with Dr Kenneth Rinehart.

As a principal research scientist at Lilly-Spain, Alfonso has been working almost exclusively in the application of hydrogen deuterium exchange-mass spectrometry (HDX-MS) to study protein-ligand interactions for the last three years. In his role, he pushes the HDX-MS technology further and applying it to the drug discovery space including protein-protein interactions, epigenetics, ion channel receptors, etc. Focusing in LC-MS methodologies, Alfonso is co-author of several peer review papers and book chapters.

https://www.researchgate.net/profile/Alfonso_Espada