

Wednesday, 10th March, 9.30am, Online

Host: Prof. Luis M. Liz-Marzán

Custom hydrophilic polymer materials

Dr. Alberto Gallardo

Instituto de Ciencia y Tecnología de Polímeros (ICTP)

Consejo Superior de Investigaciones Científicas (CSIC)

Madrid

Polymers are outstanding materials due to their versatility, which is associated with aspects such as the nature of the constituent units, their distribution along the chains, topology, possible porosity and/or structuring or surface functionalization, the possibilities that different ways of processing offer, etc. This seminar will describe the experience of the Fupol group in some of these aspects when preparing hydrophilic polymers soluble or swellable in water.