PRESS RELEASE

# The scientific elite in the field of nanotechnology come together in Donostia-San Sebastián at the International Conference on Self-Assembly in Confined Spaces (SACS 2016)

## International experts in self-assembly as a tool to endow nanomaterials with new properties will discuss the latest developments in this field

## The international conference, to be held from 25 to 27 October, will bring together some of the most prestigious chemists, physicists, engineers and biomedical researchers worldwide

**(Donostia-San Sebastián, 20 October 2016).** The Centre for Cooperative Research in Biomaterials (CIC biomaGUNE) is organising and hosting the International Conference on Self-Assembly in Confined Spaces (SACS 2016). The conference, to be held from 25 to 27 October in the Palacio de Miramar in Donostia-San Sebastián, will bring together leading experts in self-assembly, a tool to design, organize and endow nanomaterials with new properties, and will explore the latest developments in molecular self-assembly, nanoparticle self-assembly, interfacial properties, biomedical applications of self-assembled systems and advanced characterisation techniques.

The 3-day conference, expected to bring together some 170 researchers, will feature a series of speakers, prominent amongst which will be the 15 renowned international experts who will address both the basics and the latest developments in the field of self-assembly.

Keynote speakers include researchers such as Paul Weiss (University of California: Los Angeles, USA), Marie Paule Pileni (University Pierre et Marie Curie: Paris, France), Horst Weller (University of Hamburg, Germany), Rafal Klajn (Weizmann Institute of Science: Rehovot. Israel), Christopher B. Murray (University of Pennsylvania, USA), Jan Vermant (ETH Zurich, Switzerland), Teresa Pellegrino (Instituto Italiano di Tecnologia. Italy), Wolfgang Parak (Phillips Universitat Marburg, Germany), Sara Bals (University of Antwerp. Belgium), Frank Caruso (University of Melbourne, Australia) and Kostas Kostarelos (University of Manchester, UK).

The final SACS project meeting will be held one day prior to the start of the conference. The project is EU funded and focused on research into processes of self-organisation of nanomaterials with applications of interest for catalysis, lighting and electrochromic devices.

**About CIC biomaGUNE**

The Centre for Cooperative Research in Biomaterials (CIC biomaGUNE), located in the Donostia-San Sebastián Technology Park, conducts cutting-edge research at the interface between Chemistry, Biology and Physics, and particularly on the properties of molecular level biological nanostructures and their biomedical applications.