

**Luis Liz-Marzán, Scientific Director at CIC biomaGUNE, and
Maurizio Prato, Ikerbasque researcher, elected as members of
prestigious European scientific institutions**

Luis Liz-Marzán, Scientific Director at CIC biomaGUNE, has been admitted as a member of Academia Europaea, an Academy dedicated to the advancement of science

Maurizio Prato, Ikerbasque researcher in CIC biomaGUNE, has been elected a correspondent member of the Veneto Institute of Science, Letters and Arts

(Donostia-San Sebastián, 23 October 2018). Luis Liz-Marzán, Scientific Director at CIC biomaGUNE and an Ikerbasque researcher, and Maurizio Prato, also an Ikerbasque researcher at CIC biomaGUNE, have been elected as members of the Academia Europaea and the Veneto Institute of Science, Letters and Arts, respectively.

In the case of the Academia Europaea, an institution dedicated to the advancement of science and the humanities, the rigorous election process dictates that all candidates must be proposed by existing academy members and their nomination and curriculum vitae subsequently assessed. The Academy includes over 40 Nobel Prize winners amongst its members, and publishes the European Review journal in conjunction with Cambridge Journals.

The mission of the Veneto Institute of Science, Letters and Arts is to advance, disseminate and protect the sciences, letters and arts. Its significant publishing activity is focused on publishing hitherto unpublished works considered of interesting scientific value. The Institute has its headquarters in the Loredan Palace, in the district of San Marcos in Venice.

Luis Liz-Marzán

Prof. Liz-Marzán's research in the field of nanoparticle synthesis and assembly, the development of nanoparticle-based sensing and diagnostic tools and nanoplasmonics (study of optical phenomena at nano-scale) is of international repute. The name of the Scientific Director at CIC biomaGUNE has been included in the Highly Cited

Researchers list of Clarivate Analytics, an internationally renowned company. This list acknowledges the world's most highly cited researchers.

Maurizio Prato

The Italian scientist Maurizio Prato has, throughout his career, opened up new frontiers in the field of organic chemistry and nanoscience, and his work has been applied in fields such as neuroscience, medicine, nanosafety and energy production. Furthermore, the “Prato reaction”, a chemical process which enables matter to be modified at a nanometric scale, takes its name from Dr. Prato. This process is a tool for producing carbon nanosurfaces and has proven to be highly efficient and versatile. As nanomaterials are extremely difficult to manipulate, the discovery of this reaction has had important implications as it has opened up the possibility of developing applications in different fields such as electrochemistry, photophysics and medical chemistry. In 2014, Thomson Reuters included Dr. Prato in its list of the most influential scientists in the world.

The inclusion of Luis Liz-Marzán and Maurizio Prato as members of these institutions is recognition for CIC biomaGUNE and contributes significantly to raising public awareness of the research centre on an international level.

About CIC biomaGUNE

The Center for Cooperative Research in Biomaterials (CIC biomaGUNE), located in the Gipuzkoa Science and 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.

CIC biomaGUNE was accredited as a “María de Maeztu” Unit of Excellence after assessment of its compliance with a series of excellence requirements characterised by a high impact and level of competitiveness in its particular field of activity and in the scientific arena worldwide. The center's research activities are not only regularly subjected to scientific assessment processes conducted by an external and independent committee of scientists, but are frontier research actions developed in line with a strategic program. Furthermore, the centre also selects, trains and attracts talent on an international level, has active partnership and exchange agreements on an institutional level with other top-level research centers and promotes activities for the transfer and dissemination of knowledge to society at large.