

NANOMEDICINE SYMPOSIUM: FROM THE LABORATORY TO THE CLINIC

- **Location and Date:** April 28, Seminar Room, Cooperative Research Center on Biomaterials - CIC biomaGUNE

- **Programme:** 09:30 – 17:45

09:00 Registration

09:30 Opening Ceremony and Presentation by José M Mato – Director General

10:00 Talks 1, 2

11:30 Coffee Break

12:00 Talks 3, 4 and 5

14:00 Lunch Buffet

15:30 Talk 6

16:15 Coffee Break

16:45 - 17:45 Panel Discussion: *Clinical Translation of Nanomedicine: Challenges and Future Perspectives*

Scheduled Talks:

1. **Aitziber Cortajarena** (CIC biomaGUNE): *Metallic Clusters for Biosensing*
2. **María Jesús Vicent** (Príncipe Felipe Research Center): *Simplicity and Rational Design: Keys for Polypeptide-Based Therapies Clinical Translation*
3. **Mariana Medina** (CIC nanoGUNE): *Micro-Nanodevices for Diagnosis and Therapy of Infertility and Cancer*
4. **Maurizio Prato** (CIC biomaGUNE): *Carbon Nanotubes and Spinal Cord Injury: A Bridge to the Clinic*
5. **Ibane Abasolo** (CSIC, Barcelona): *Modeling Disease and Delivery: Animal Systems for Advancing Nanotherapeutics*
6. **Paula Vázquez Aristizabal** (CIC biomaGUNE and Onkoreplica): *From Bench-Engineered Microenvironments to Bedside Applications: 3D Models in Translational Nanomedicine*