

**Dr. Horacio Vargas: Graduate Student from 2010 to 2015**

Topic of research : Performance of simulations about the Dynamics of a AFM.

**Dr. Elena Tomás: Graduate Student and Postdoctoral Researcher from 2006 to 2014**

Topic of research in the lab.: Development of Bimodal AFM to quantify nanomechanical properties.

Currently working as a Data Scientist at BBVA Data & Analytics

**Dr. Marco Chiesa: Postdoctoral Researcher from 2008 to 2014**

Topic of research in the lab.: Fabrication and characterization of silicon nanowire biosensors by oxidation scanning probe lithography.

**Dr. Jorge Rodríguez Ramos: Graduate Student from 2008 to 2013**

Topic of research in the lab.: Advanced Force Microscopy applied to the study of proteins and cancer cells.

Moved to Centro de Estudios Avanzados de Cuba.

**Dr. Marta Tello Ruiz: Juan de la Cierva postdoctoral researcher from 2009-2011.**

Topic of research in the lab.: Fabrication and characterization of Si nanowires by AFM..  
Moved to Instituto de Materiales (CSIC), Universidad Autónoma de Madrid.

**Dr. Javier Martínez Rodrigo: Ramón y Cajal Postdoctoral Researcher from 2006-2011**

Topic of research in the lab.: Fabrication and Characterisation of Si Nanowires in Field Effect Transistors..

Moved to ISOM-Universidad Politécnica de Madrid

**Dr. Christian Dietz: Postdoctoral Researcher**

Topic of research in the lab.: Study of magnetic properties of nanoparticles by bimodal force microscopy.

Moved to Technische Universität Darmstadt, Germany

**Dr. Nuria Sánchez-Losilla: Graduate student from 2006-2010.**

Topic of research in the lab.: Parallel local oxidation: Instrumentation, kinetics and applications.

**Dr. José Luis Rodríguez-Lozano: Graduate student from 2006-2011.**

Topic of research in the lab.: Theory of multifrequency AFM.

Moved to BBVA.

**Dr. Carlos Gómez: Graduate student from 2006-2009.**

Topic of research in the lab.: Theory of dynamic AFM..

Moved to Universidad Autónoma de Madrid..

**Dr. Ramsés V. Martínez, Graduate student from 2005-2009.**

Topic of research in the lab.: Patterning molecular materials by AFM oxidation nanolithography.

Moved to Massachusetts Institute of Technology (USA).

**Dr. Nicolas F. Martínez, Graduate student from 2004-2008.**

Topic of research in the lab.: Development of bimodal AFM and phase imaging.  
Moved to Mecwins as a research scientist.

**Shivprasad Patil, Postdoc from 2006-2008.**

Topic of research in the lab.: Development of bimodal AFM experiments.  
Moved to the Indian Institute of Science Education and Research in Pune (India).

**Humberto Sánchez, Postdoc from 2006-2007.**

Topic of research in the lab.: Preparation of biological samples for bimodal AFM visualization.  
Moved to the Erasmus University of Rotterdam (Netherlands).

**Marta Tello, Graduate student from 2000-2004.**

Topic of research in the lab.: Local Oxidation Nanolithography: Resolution, comparative kinetics and nanofabrication..  
Moved to the University of Cambridge (UK).

**Violeta Navarro, Graduate student from 2002-2004.**

Topic of research in the lab.: Local Oxidation Nanolithography and gold deposition..  
Moved to the Universidad Complutense in Madrid (Spain).

**Donato Váldez, Postdoctoral fellow from 2002-2003.**

Topic of research in the lab.: High resolution imaging of antibodies by Atomic Force Microscopy.

Moved to the Universidad de México

**Tomás Raúl Rodríguez, Graduate student from 200-2002.**

Topic of research in the lab.: Theory of the dynamics of the Amplitude Modulation Atomic Force Microscopy.

Moved to the Universidad Autónoma de Madrid.

**Álvaro San Paulo, Graduate student from 1997-2002.**

Topic of research in the lab.: Dynamics of the Amplitude Modulation Atomic Force Microscopy: Theoretical description and experimental implications.

Moved to the CNM-CSIC, Barcelona (Spain).

**Montserrat Calleja, Graduate student from 1996-2002.**

Topic of research in the lab.: Local oxidation of silicon surfaces with an Atomic Force Microscope. Applications to nanolithography.

Moved to the Mikroelectronik Centret (Lyngby, Denmark).

**Christophe Tromas, Postdoctoral Fellow from February to October 2000.**

Topic of research in the lab.: Adhesion forces between carbohydrate single molecules.

Moved to the University of Poitiers (France).

**David Albertini, Postdoctoral Fellow from February to October 1999.**

Topic of research in the lab.: Adhesion forces between carbohydrate single molecules.

Moved to the CNRS in Nantes (France).

**Javier Tamayo, Graduate student from 1993-1998.**

Topic of research in the lab.: Friction Force Microscopy of semiconductors. Phase control in tapping mode AFM..

Moved to the University of Bristol (UK).