

MATERIALS SCIENCE FACTORY

FACTORÍA DE CIENCIA DE MATERIALES

1st Workshop of the Materials Science Factory

25th October 2017

**Instituto de Ciencia de Materiales de Madrid (ICMM)
C/Sor Juana Inés de la Cruz, 3 (Campus de Cantoblanco)
Seminar room**

The Material Sciences Factory is a scientific unit that includes several scientists and research teams of the ICMM with the goal of promoting the collaboration and a quantifiable scientific excellence in the areas of Material Sciences and Nanotechnology.

The first Workshop of the Materials Science Factory is intended to give an overview of the research background, expertise, know-how and recent activities of the different research groups integrating the Materials Science Factory.

Start	End	Group
9.00	9.05	Welcome (F. Soria)
9.05	9.15	Introduction (R. García)
9.15	9.40	2D Foundry
9.40	10.05	Advanced Force Microscopy and Nanolithography Group
10.05	10.30	Bioinspired Materials Group
10.30	10.55	Materials for Health
10.55	11.25	Coffee break
11.25	11.50	Multifunctional and Supramolecular Materials Group
11.50	12.15	Photonic Crystals Group
12.15	12.40	Structure of Nanoscopic Systems Group (ESISNA)
12.40	13.05	Theoretical Group on Quantum Transport on the Nanoscale
13.05	13.30	Theory of Quantum Materials and Solid State Quantum Technologies
13.25		End

OUR MISSION IS TO GENERATE KNOWLEDGE, MATERIALS AND
METHODS AIMED TO ADDRESS AND EVENTUALLY SOLVE SOCIETAL
PROBLEMS