



NFFA Europe Workshop

19 September 2017

MINI Building, Room 101

Free transnational access to the widest range of tools for research at the nanoscale
For academia and industry

09:00 **Welcome**

09:05 **How to access: opportunities for academia and industry**

Ennio Capria

NFFA INFRASTRUCTURE

09:15 **Lithography and Patterning**

Dimitrios Kazazis

09:30 **Growth and Synthesis**

Xavier Obradors

09:45 **Theory and Simulation**

Stefano Fabris

10:00 **Characterization**

Luis Fonseca

10:15 **Data Management**

Stefano Cozzini

10:30 *Coffee Break*

NFFA SCIENCE

11:00 **Metal enhanced resists for EUV Lithography - can we go beyond secondary electron blur?**

Carmen Popescu

11:20 **Atomic-to-microscale evaluation of large-area two-dimensional metal dichalcogenides for microelectronics**

Kim HoKwon

11:40 **Magnetoelectricity in $\text{La}_{2-x}\text{Sr}_x\text{NaO}_4$**

Zacharias Viskadourakis

12:00 **Practical session: write your first NFFA proposal**

Ennio Capria

13:00 **End of the NFFA-Europe workshop**

