

Friday 9 September 2022 from 10:00
Department of Chemical Sciences - Room A “Nasini”

WORKSHOP:
Coffee and Nanophotonics

10:00 – Dr. Maria Losurdo

CNR – ICMATE, Padova

“Active Plasmonics: a Material Science Perspective”

10:30 - Dr. Maria Antonia Iatì

CNR-IPCF, Istituto per i Processi Chimico-Fisici, Messina

“Light goes nano: T-matrix method for nanoscale systems”

11:00 - Coffee break

11:20 - Prof. Pierre-Francois Brevet

Institut Lumière Matière and Université Claude Bernard Lyon 1, Lyon

“Non-linear optics from nanoparticles with emphasis on second harmonic generation: from free liquid suspensions to controlled single nanoparticles”

11:50 - Dr. Onofrio M. Maragò

CNR-IPCF, Istituto per i Processi Chimico-Fisici, Messina

“Optical tweezers: from space to the nanoscale ... and back”

12:20 - Dr. Daniel Forrer

CNR – ICMATE, Padova

“Plasmonic properties of nanoalloys from calculations in bulk”

Your participation is welcome

Il Prof. Vincenzo Amendola

Il Direttore della Scuola SIMN
Prof. Giovanni Mattei

Il Direttore del Dipartimento
Prof. Michele Maggini