



SAPIENZA
UNIVERSITÀ DI ROMA



PERCORSI DI COMPLETAMENTO
P2: MODELLISTICA
P5: OTTICA
C.M. CACIOLA

DEPT. OF MECHANICAL AND
AEROSPACE ENGINEERING
SAPIENZA UNIVERSITY

LM Ingegneria delle Nanotecnologie a.a. 2020-21

Percorso di Completamento P2: Modellistica

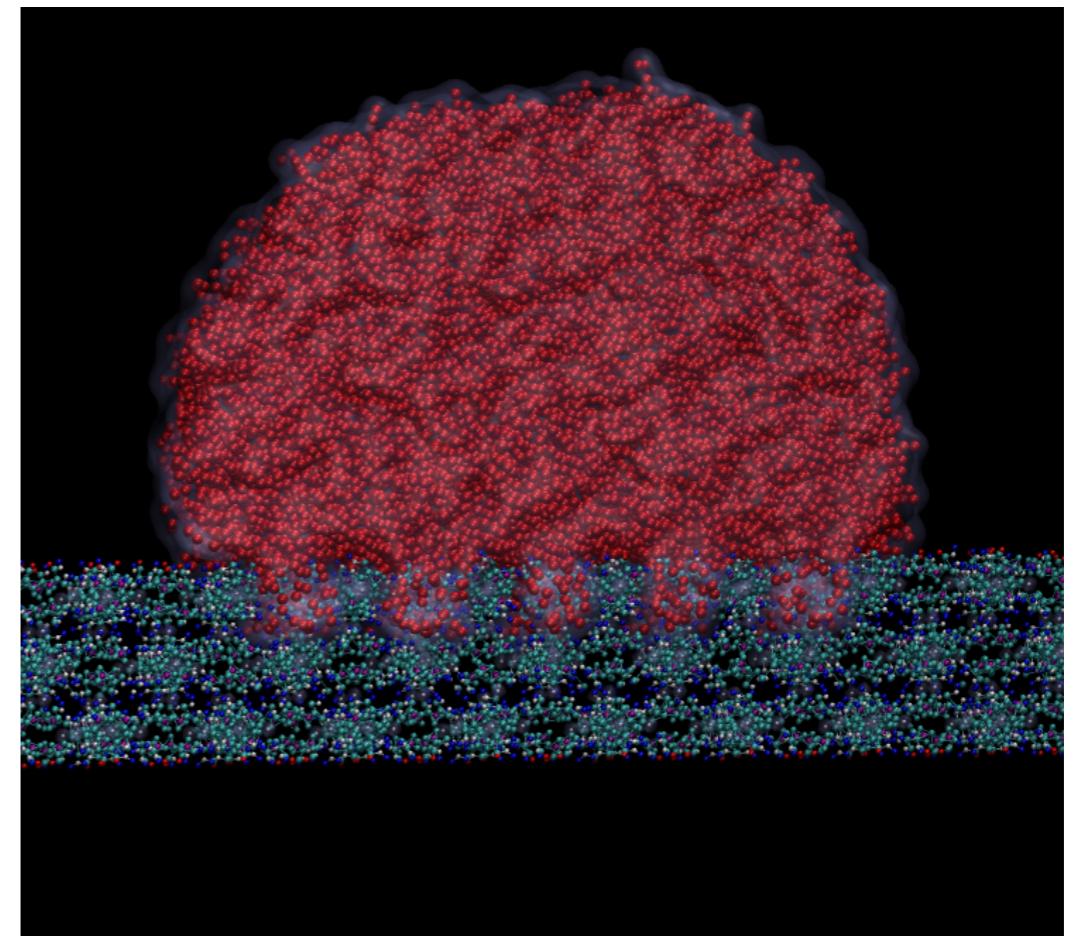
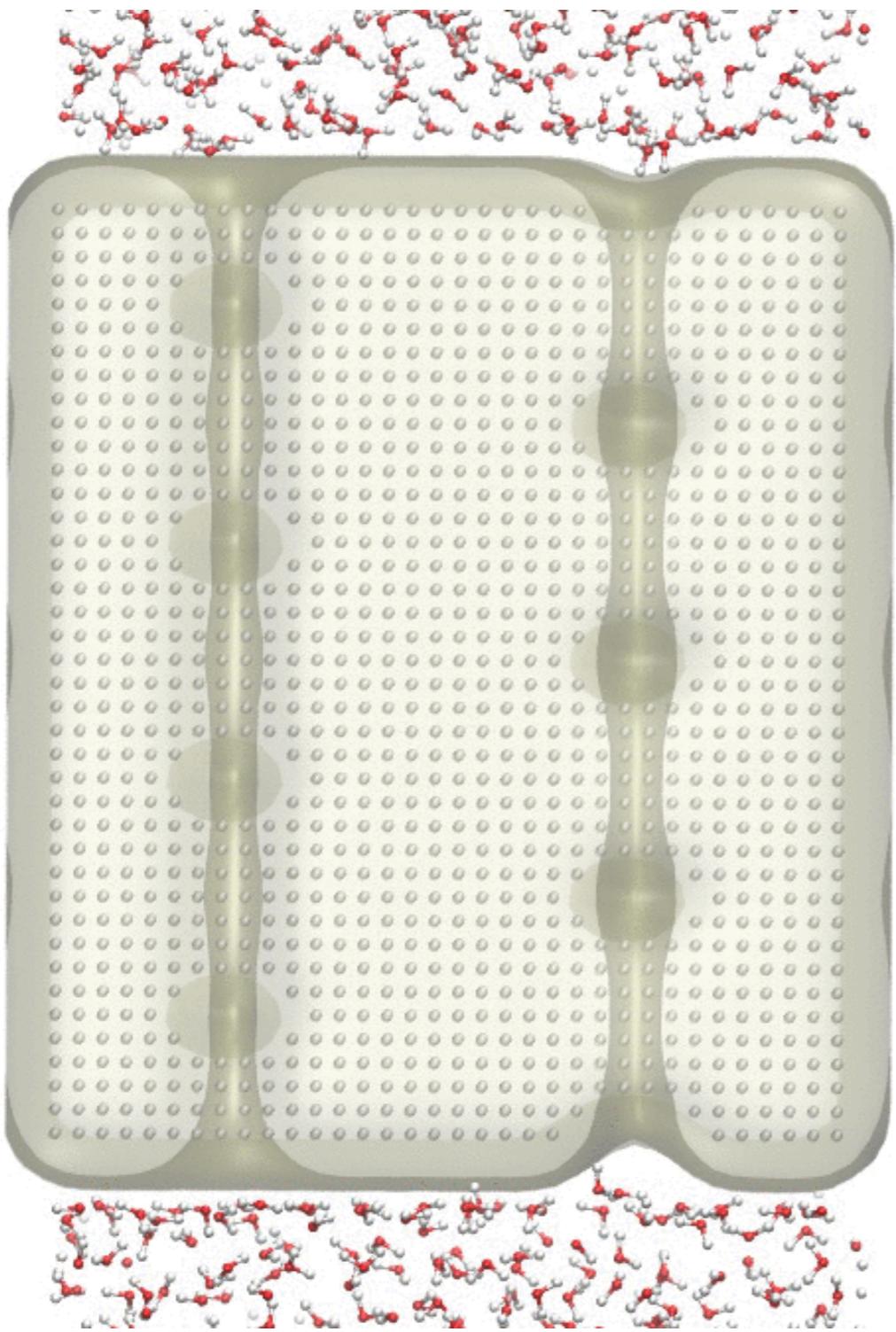
- Laboratories of Atomistic and Micro-NanoFluidics Simulations (UDI)
 - Transport Phenomena in Microsystems and Micro-Nano Reactive Devices
 - Dinamica dei Sistemi Micromeccatronici
 - Artificial Materials, Metamaterials and Plasmonics for Electromagnetic Application
- * scelta di due corsi (12 CFU)

Percorso di Completamento P5: Ottica

- Biophotonics Laboratory
 - Artificial Materials, Metamaterials and Plasmonics for Electromagnetic Application
 - Optoelectronics
 - Optics
 - LASER Fundamentals
- * scelta di due corsi (12 CFU)

Molecular Dynamics and Ab-Initio Modelling

Marco Tortora (ex-allievo della LM - aa 2019)



Confocal Microscopy on a Blood-Vessel-on-a-Chip

Chiara Scognamiglio/Giulia Silvani (ex-allieve della LM aa 2015)

