

Kickoff meeting of the CNRS-MSU International Research Laboratory on Nuclear Physics and Nuclear Astrophysics

Tuesday, December 12, 2023

Nuclear theory for finite systems and uniform matter: Block 3.1 - Lecture Hall 1200 (9:00 AM - 10:40 AM)

-Conveners: Dean Lee

time	[id] title	presenter
9:00 AM	[14] Recent advances on quantum computing nuclear physics @ Orsay	Dr LACROIX, Denis
9:25 AM	[15] Three body forces revealed in strongly deformed nuclei	Dr NOWACKI, Frederic
9:50 AM	[16] Nuclear structure at scission	Dr SCAMPS, Guillaume
10:15 AM	[17] Microscopic effective interactions for the nuclear shell model	Prof. SMIRNOVA, Nadezda

Nuclear theory for finite systems and uniform matter: Block 3.2 - Lecture Hall 1200 (11:10 AM - 12:50 PM)

-Conveners: Denis Lacroix

time	[id] title	presenter
11:10 AM	[18] Nuclear Lattice Simulations for Nuclear Structure	Prof. LEE, Dean
11:35 AM	[19] Selected recent developments in reaction theory	Prof. HEBBORN, Chloe
12:00 PM	[20] Progress in Ab Initio Methods for Open-Shell Nuclei	Prof. HERGERT, Heiko
12:25 PM	[21] Physics of extreme nuclei and extreme nuclear states	Prof. NAZAREWICZ, Witold