



# Student workshop on modern physics: Photonics and Extreme Light

## Thursday, February 7, 2019

### Plenary Talks: Plenary Talks - TBD (9:30 AM - 1:00 PM)

-Conveners: Vitaliy Goryashko

time	[id] title	presenter
9:30 AM	[27] Introduction to Quantum Nanophotonics	Prof. MARTIN-MORENO, Luis
10:00 AM	[28] New approach to describe the optical properties of thin nanocomposite films	Dr VASILIEV, Taras
10:30 AM	[29] 2D Nanophotonics	Dr NIKITIN, Alexey
11:00 AM	Coffee Break	
11:30 AM	[30] Plasmonics: current state and future trends	Prof. CHEGEL, Volodimir
12:00 PM	[31] TBD	
12:30 PM	[32] Attosecond X-Ray Free Electron Lasers	Dr GORYASHKO, Vitaliy