



SEMINARS  
2018

Τμήμα Φυσικής – Πανεπιστήμιο Ιωαννίνων  
Αίθουσα Σεμιναρίων - Βιβλιοθήκη - κτίριο Φ2 - 3<sup>ος</sup> Όροφος - ώρα 12:00

23 Απριλίου 2018

*RELATIVISTIC NUCLEUS-NUCLEUS COLLISIONS & NUCLEAR ASTROPHYSICS*

Theodore Gaitanos, Assistant Professor, Aristotle University of Thessaloniki

7 Μαΐου 2018

*NEUTRON STARS STRUCTURE AND GRAVITATIONAL WAVES FROM BINARY NEUTRON STARS SYSTEM*

Charalabos Moustakides, Assistant Professor, Aristotle University of Thessaloniki

14 Μαΐου 2018

*MODERN NUCLEAR TECHNIQUES IN EMISSION TOMOGRAPHY*

Efstathios Stiliaris, Associate Professor, National and Kapodistrian University of Athens

21 Μαΐου 2018

*SYMMETRIES IN NUCLEAR STRUCTURE-SHELL MODEL*

Dennis Bonatsos, Research Director NCSR Demokritos, Athens

8 Οκτωβρίου 2018

*THE NUCLEAR FUEL CYCLE: FROM THE EXTRACTION OF RAW MATERIALS TO THE GEOLOGICAL DISPOSAL OF RADIOACTIVE WASTES*

Panagiotis Misaelides, retired Professor, Aristotle University of Thessaloniki

15 Οκτωβρίου 2018

*NUCLEAR DYNAMICS AND SUPERNOVA NUCLEOSYNTHESIS*

Georgios Souliotis, Associate Professor, National and Kapodistrian University of Athens

22 Οκτωβρίου 2018

*SYMMETRIES IN NUCLEAR STRUCTURE-COLLECTIVE MODEL*

Dennis Bonatsos, Research Director NCSR Demokritos, Athens

xx Νοεμβρίου 2018

*WEAKLY BOUND NUCLEI IN NUCLEAR REACTIONS AND IMPLICATIONS IN CONTINUUM EXCITATION*

Athena Pakou, Emeritus Professor, University of Ioannina

xx Νοεμβρίου 2018

*PROTON ELECTRO-EXCITATION AND THE SHAPE OF HADRONS*

Efstathios Stiliaris, Associate Professor, National and Kapodistrian University of Athens

xx Δεκεμβρίου 2018

*PROTON INDUCED SPALLATION REACTIONS IN LIGHT TARGETS*

Nicolaos Nicolis, Associate Professor, University of Ioannina

xx Δεκεμβρίου 2018

*EXPLORING MUON AND NEUTRINO PHYSICS*

Theocharis Kosmas, retired Professor, University of Ioannina