



# Nuclear Structure and Dynamics - NSD 2019

## Wednesday, 15 May 2019

### Session XIV (11:10 - 13:00)

-Conveners: Enrico Viguzzi

| time  | [id] title  | presenter              |
|-------|---|------------------------|
| 11:10 | [157] Nuclear physics in stellar lifestyles with the Trojan Horse Method  | TUMINO, Aurora         |
| 11:40 | [123] Optical Potentials Derived from Nucleon-Nucleon Chiral Potentials at N4LO: Comparison between Phenomenological and Microscopic Optical Potentials | Dr FINELLI, Paolo      |
| 12:00 | [162] Intertwined quantum phase transitions in the Zr isotopes  | Prof. LEVIATAN, Amiram |
| 12:20 | [176] Gamma spectroscopy of neutron-rich isotopes in the A = 100 region produced in fission induced by cold neutrons with new FIPPS array               | Dr ISKRA, Lukasz       |
| 12:40 | [53] Chiral three-body force and monopole properties of shell-model Hamiltonian   | FUKUI, Tokuro          |