

Project Presentations for PHY982: Nuclear Dynamics

Nuclear Seminar Room

Wondering what your students are up to?
Come and find out!

- 14th april
 - 2:30pm *Antisymmetrized molecular dynamics*, by **Michael Youngs**
 - 3:00pm *Fragmentation reaction models*, by **Philip Voss**
 - 3:30pm *Hauser Feshbach model*, by **Angelo Signoracci**
- 15th april
 - 2:30pm *Spectroscopic factors and spin orbit effects*, by **Alisher Sanetullaev**
 - 3:00pm *Model for Coulomb excitation of Silicon isotopes*, by **Andrew Ratkiewicz**
 - 3:30pm *Polarization phenomena in nuclear reactions*, by **Jill Pinter**
- 21st april
 - 2:30pm *Investigation into one nucleon knockout models*, by **David Miller**
 - 3:00pm *SFs for weakly bound nuclei through coupled channels*, by **Jenny Lee**
 - 3:30pm *R-matrix analysis of $^{51}\text{V}(p,n)^{51}\text{Cr}$* , by **Giuseppe Lorusso**
- 22nd april
 - 2:30pm *DWBA calculations for $^{13}\text{C}(t,^3\text{He})^{13}\text{B}$* , by **Carol Guess**
 - 3:00pm *Fragmentation cross sections for exotic nuclides with EPAX*, by **Alfredo Estrade**
 - 3:30pm *Two-proton radioactivity: three-body decay formalism*, by **Heather Crawford**
 - 4:00pm BREAK
 - 4:30pm *The BUU model for peripheral collisions*, by **Daniel Coupland**
 - 5:00pm *Effect of breakup in nuclear reactions*, by **Ramesh Bolneni**