



Categories

I. Physics of Inertial Fusion

- A. Central Ignition Target Physics
- B. Fast Ignition Target Physics (Electron, Ion, Shock, Impact, etc)
- C. Implosion Hydrodynamics and Hydro-Instabilities
- D. Laser and Beam Plasma Interaction
- E. Radiation Hydrodynamics
- II. Laser, Particle Beams, Fusion Technology
- F. Short Pulse Laser facilities / technology
- G. High Energy Laser facilities / technology
- H. Heavy Ion Beam Drivers
- I. Z-Pinches and Pulsed Power
- J. IFE Power Plant technologies
- K. Target Fabrication
- L. ICF / Plasma Diagnostics

III. High Energy Density Physics & Applications

- M. Atomic Processes in Hot/Warm Dense Matters
- N. Laboratory Astrophysics
- O. EOS and Condensed Matter Physics
- P. Ultra-high Intensity Laser-Matter Interactions
- Q. Particle Acceleration and Applications
- R. Radiation Sources and Applications (X-Ray, X-FEL, THz, etc)
- S. New Applications of Intense Lasers

- Keynote & Teller lectures – Noh Theatre
- Plenary talks – Noh Theatre
- Oral talks/paralell sessions – Noh Theatre
- Conference Room 1&2
- Conference Room 3&4
- Poster sessions – Reception Hall