

2015 HEDP Summer School



High Energy-Density Physics Summer School To be held at UC, San Diego campus August 17-21, 2015

This workshop will promote scholastic development through technical lectures given by field experts as well as career development sessions aimed at young researchers in HEDP fields of study. These include:

- Radiation and atomic physics in plasmas
- Laser-driven hydrodynamics and shocks
- Diagnostic methods and existing platforms
- Panel discussion on career options in HEDP
- Laser Plasma Interactions
- Analytical modeling of plasmas
- Coding workshop
- Oral and poster presentations

Housing, food, and most travel costs will be covered for up to 50 undergraduate and graduate students and postdocs. The program is also open to research scientists for a nominal registration fee.

[www.hedsa.org/HEDPSS15/
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