

**HEDSA General Meeting**  
**Room 554AB, Rhode Island Convention Center**  
**Wednesday, October 31, 2012**  
**(12:30-2:00 PM)**

**Agenda**

**12:30 – 12:40 PM Chikang Li, HEDSA Steering Committee**

**12:40 – 1:00 PM Steve Gitomer, Plasma Physics, Physics Division, National Science Foundation**

**1:00 – 1:20 PM Ann Satsangi and Sean Finnegan, Office of Fusion Energy Sciences, Department of Energy**

**1:20 – 1:40 PM Kirk Levedahl, National Nuclear Security Administration, Department of Energy**

**1:40 – 2:00 PM General Discussion**

## **HEDSA is the association of academic and small businesses engaged in high-energy-density laboratory physics**

- HEDSA was formed in 2005 and currently has ~ 70 members from academia and small business
- HEDSA Symposium held on Sunday evening before APS-DPP meeting and General meeting held on Wednesday at noon during the APS-DPP meeting
- HEDSA advocates for new initiatives to maintain the health of HED science and related workforce in the United States
- Serve as a point of contact for scientists in the field to communicate with government agencies responsible for sponsoring high-energy-density science in order to facilitate the flow of information in both directions

### **HEDSA Steering committee (2011---2012 ):**

- C. K. Li (MIT) Chair
- A. Thomas (U. Michigan) Vice Chair
- B. Afeyan (Polymath Research)
- F. Beg (UCSD)
- T. Ditmire (U. Texas, Austin)
- D. Hammer (Cornell U.)
- R. C. Mancini (UNR)
- H. Milchberg (UM)

### **Two new members are selected:**

- Mahadevan Krishnan (Alameda Appl. Sci. Corp.)
- Alla Safronova (UNR)

### **HEDSA Steering committee (2012---2013 ):**

- A. Thomas (U. Michigan) Chair
- D. Hammer (Cornell U.) Vice Chair

## University research programs are critical

- University research programs are critical for educating and training the next generation of scientists for high-energy density physics
- Over the last many years, Ph.D. students graduating from University programs have been hired by LLNL, LANL, SNL and NRL
- The health of University research depends on the availability of competitive funding opportunities

## Remarks and questions

- We need your help to grow the HEDLP community
- It is critical that we attract the best and brightest students to HEDLP
- HEDSA supports the development of a vigorous, productive and competitive HEDLP program
- Large-, mid- and small-size experimental facilities are available to open up a new discovery phase for high-energy density science
- How can HEDSA help?
- What else can HEDSA do?
  
- Join HEDSA!
- [www.hedsa.org](http://www.hedsa.org)