# Stewardship Science Academic Alliances Program a Success

The National Nuclear Security Administration's Stewardship Science Academic Alliances (SSAA) program has an impressive record of achievement. The program supports top notch students and researchers who have produced many publications and received numerous awards and honors. Its key objective is to be a long-term recruiting pipeline to the national laboratories. This objective has been met with approximately 70 SSAA-supported students moving on to jobs at the labs since the program's inception in 2002.



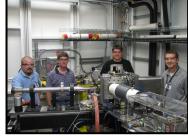
Cornell student preparing to load a wire array into COBRA

# SSAA Statistics Personnel Currently Supported

| Undergraduate Students    | 157 |
|---------------------------|-----|
| Graduate students         | 241 |
| Post docs                 | 88  |
| Scientist/Engineers/Admin | 95  |
| Faculty                   | 93  |



Michigan students assembling a target for laser experiments



WSU Group at HPCAT



Texas Petawatt Laser

## **Publications**

Over 1,300 peer reviewed articles published since 2005

### **Current Awards**

4 Centers of Excellence, 41 Grants, 5 non-competed Cooperative Agreements

#### Awards/Honors

Participants have received a host of prestigious awards and honors, including:

- > DOE EO Lawrence Awards for National Security and Non-Proliferation
- > Roebling Medal, highest award of the Mineralogical Society of America
- > Gregori Aminoff Prize of the Royal Swedish Academy of Sciences
- American Physical Society's Maxwell Prize for Plasma Physics
- > IEEE Plasma Science and Applications Committee Awards
- Defense Programs Award of Excellence