Each participating student undertakes an individual research project related to the topic of *Materials for Energy Storage and Transduction* in UNSW research laboratories.

Research projects may be either related to current research at the participant’s home institution, or a new direction or new opportunity.

**The program provides…**

- the opportunity for six students from NC State and Penn State to perform cutting edge research while becoming a part of the international materials research community
- **immersion** in a 10-week research experience working at UNSW in Sydney, Australia with an Australian scientist; departure on May 27, 2016 and return on August 7, 2016 (dates tentative)
- **flight, accommodation, and travel allowance** paid up to a total of $8200

**Requirements and expectations:**
- US citizen or permanent resident
- Enrolled as an undergraduate or graduate student at NC State or Penn State
- Enrolled in a Science, Technology, Engineering, or Mathematics degree program
- Be willing to present your results after returning to the U.S.
- Be enthusiastic, emotionally mature, self-driven and an intellectual leader

**Application procedure:**
- Download application form and instructions from [http://www.mse.ncsu.edu/research/jones/IRES](http://www.mse.ncsu.edu/research/jones/IRES)
- Email completed application documents and letter of recommendation by November 2, 2015 to IRES-Australia@ncsu.edu
- Questions can be directed to Jacob Jones at jacobjones@ncsu.edu.

We especially encourage applications from members of groups underrepresented in science and engineering.