

## NEATEC NIST INTERNSHIP OPPORTUNITY

### NEATEC and the National Institute of Standards and Technology (NIST) offer a full semester internship in Semiconductor and Nanotechnology

This is an opportunity for college students and recent graduates to learn about semiconductor and nanotechnology manufacturing processes by working in one of most advanced centers in the nation. The student will be personally tutored by scientists and engineers at the NIST.

#### The CNST NanoFab

The Center for Nanoscale Science and Technology (CNST) at NIST supports the development of nanotechnology by providing industry, academia, NIST, and other government agencies access to world-class nanoscale measurement and fabrication methods and tools.



**Starting Date:** May 26, 2020

**Duration:** 13 weeks

**Venue:** The Center for Nanoscale Science and Technology (CNST) NanoFab, at NIST – Gaithersburg, MD

#### General

- NEATEC will sponsor **3** participants based on the technical background of the applicant
- NIST will prepare a program based on your experience
- No-cost to you
- Learn about cleanroom maintenance, lithography, deposition, etching, and metrology.
- The application deadline is **April 03, 2020**

#### Who should attend?

- 2-year or 4-year undergraduate college students and recent graduates (less than one year from graduation)
- Attending or completed a **technology program** With experience and/or knowledge of basic semiconductor fabrication technologies

#### Fellowships

- A weekly stipend of \$650 for the duration of the internship (13 weeks)
- An allowance of \$500 for travel expenses

**Apply and Register at:** [NIST Internship](#)

*This internship is sponsored in part by the National Science Foundation and the NIST under Grant # 1555699. Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect those of the National Science Foundation or the NIST.*