



STARnet

2017 STARnet Undergraduate Research Internship



The STARnet Undergraduate Research Internship Program provides undergraduates at the end of their third or fourth year of bachelor studies with valuable research experience, mentoring, and contact with industry representatives. Participating undergraduates not only gain confidence in their ability to perform hands-on research, but they also come to appreciate the doors that are opened to those with an advanced degree. The program takes education beyond the classroom to achieve its objectives:

- Rigorous and engaging training for undergraduates in Engineering, Material Science, Computer Science, Chemistry, and Physics
- Increased retention of students interested in majors relevant to the Semiconductor Industry
- Increased numbers of STEM students progressing to graduate school programs

Internships are to be completed at one of the six STARnet Centers or partnering universities. A list of STARnet professors and contact information is listed on the SRC website (scan QR code). Stipends will be competitive. Suggested length of internship is 10 weeks for you and the professor to benefit most from the experience. Start and end dates will be determined by the professor and intern. We suggest reaching out to professors before the awards are announced to determine if a professor has room for you in the lab the summer of 2017. STARnet professors are aware you are seeking an internship. Interns are responsible for housing arrangements. STARnet will reimburse travel up to \$500. All interns will be invited to present a poster of their research in September at TECHCON 2017 in Austin, TX.

STARnet is the Semiconductor Technology Advanced Research network.
Collaborative research is funded across more than 40 leading universities across the U.S.
Thank you to DARPA and the STARnet industry sponsors for supporting these internships!



GLOBALFOUNDRIES



United Technologies

CRITERIA

- Open to US citizens only
- Rising 3rd or 4th year undergraduate or participating in the 4+1 undergraduate/masters' program
- Majoring in - Electrical Engineering, Material Science, Mechanical Engineering, Chemical Engineering, Computer Science/Engineering, Chemistry, and Physics
- Interest in field of study related to the Semiconductor or Microelectronics industry

APPLICATION

- Online application via QR code
- Letter of recommendation from a faculty member
- Resume
- School transcript (electronic copy acceptable)
- Stipends will be competitive

**Deadline is Monday,
JANUARY 9, 2017**

QUESTIONS?

- Email Jacqui Hall at jhall@src.org

