

Funding Opportunities for Computer Science

Named Professorship:

As an endowment, a professorship will last in perpetuity and act as a key component in facilitating the Computer Science Department to attract and secure the best and brightest scientific leaders to the department. Through the enormous potential this gift holds, we have the opportunity to expand and enhance our faculty base ensuring the Purdue Computer Science continues to rank among the world's best. Named Professorship requires a gift of \$1 million.

Student Support:

Graduate Fellowships will provide full tuition and stipend for a student - \$55,000

Undergraduate student support can be used for research experience for an undergraduate student (\$3,000) or a study abroad scholarship (\$1,000).

Full or partial support appreciated for the following:

K-12 Outreach Support:

The program, founded in 1989, seeks to engage students in grades K-12 in order to interest them in the science and math disciplines at an early stage. The program needs support for their after-school programs, summer camp operations, and Parent & 5th Grader Workshop. The funding necessities are:

Parent & 5th Grader Workshop - \$16,000

New Tech High and ROCS (Reaching Out for Computer Science) After-School Program - \$10,000

Middle School Summer Camp Operations - \$10,000

Day Camp - \$10,000

Grace Hopper Conference Support:

The Grace Hopper conference is a celebration of women in computing. This support goes to assisting a student attend the conference. Our goal is to send 20 students to the conference in 2014. Support for a student to attend - \$1,000.

BoilerMake Hackathon:

In the spring semester of 2014, three student organizations will host a 36-hour Hackathon called BoilerMake here on the Purdue campus. The organizers are students in the Computer Science Undergraduate Student Board (USB), the Association for Computing Machinery (ACM) and the Entrepreneur and Innovation Club. This event will bring together several hundred students from colleges across the Midwest to develop the hardware and software ideas of their dreams. While at the event, participants will continuously develop their ideas, listen to tech talks from various companies, learn about APIs, and have opportunities to interview for internships with sponsoring companies. BoilerMake will be funded entirely from sponsorship donations that will be used to cover transportation, food, and venue costs for all participants. If your company wishes to donate to the event or wants more information about it, please contact BoilerMake director Kirby Kohlmorgen at kirby@purdue.edu.