Intel Collaborates With Georgia Tech to Boost Diverse Tech Pipeline
Tuesday, August 04, 2015 01:00:00 PM (GMT)

Intel to Invest $5M in Collaboration with Georgia Institute of Technology;

Program Anticipated to Benefit More than 1,000 Students over 5 Years

NEWS HIGHLIGHTS

- Intel announced it is investing $5 million in a program with Georgia Tech to help build the pipeline of diverse engineers in the tech industry.
- The Intel and Georgia Tech program is anticipated to benefit more than 1,000 students over the next five years through mentoring, access to meaningful research opportunities and scholarships.
- Intel's new collaboration with Georgia Tech supports the $300 million Intel Diversity in Technology initiative to build a bigger pipeline of underrepresented minority engineers and computer scientists.

Today, Intel Corporation announced it will invest $5 million over the next five years to deepen its engineering pipeline partnership with the Georgia Institute of Technology and deploy research-driven solutions to inspire and retain women and underrepresented minorities to start and complete computer science and engineering degrees.

The Intel and Georgia Tech program, announced in conjunction with the first-ever White House Demo Day, builds on Intel's ongoing commitment to improve diversity in the technology industry. Earlier this year, Intel announced a new goal in diversity and inclusion: to achieve full representation of underrepresented minorities and women by the year 2020 in its U.S. workforce, along with a $300 million Diversity in Technology initiative to help build a pipeline of underrepresented engineers and computer scientists, to foster hiring and inclusion of women and underrepresented minorities at Intel, and to fund programs to support a more positive representation of women and underrepresented minorities in technology and gaming.

"Filling the tech industry pipeline with diverse students is critical to increasing the number of diverse engineers and computer scientists in the field," said Rosalind Hudnell, vice president of Human Resources and Chief Diversity Officer at Intel. "The goal of this program is to inspire and support more women and underrepresented minorities to earn technical degrees so we can hire them down the road – we want to foster those future tech innovators."

The program will support and expand several existing Georgia Tech initiatives, including:

- **Summer Engineering Institute**: The three-week Summer Engineering Institute hosts rising 11^{th}- and 12^{th}-graders from around the country. Students learn basic engineering and computer science techniques and gain hands-on experience through working in teams to solve real-world engineering problems.
- **RISE**: Retaining Inspirational Scholars in Technology and Engineering (RISE) provides financial support to talented underrepresented minority and non-traditional students. Intel's existing Diversity Scholars program will provide scholarships with priority going to those whose majors align with Intel's interests: electrical engineering, computer science and computer engineering.
- **Peer-2-Peer Mentoring**: The mentoring program provides specialized guidance and support to undergraduate students majoring in science, technology, engineering and math (STEM), while also helping them adjust to the climate and culture at Georgia Tech. Mentors and mentees develop leadership, communication and networking skills.
- **SURE**: The Summer Undergraduate Research in Engineering (SURE) is a 10-week research program to attract qualified minority students from across the country into graduate school in the fields of engineering and science. In addition to conducting research, participants receive mentoring from faculty and graduate students and participate in professional development and technical seminars.
- **Focus**: The Focus program invites college juniors and seniors from around the country to attend a

three-day event designed to raise awareness of graduate education among underrepresented students. Participants learn about financial resources, visit research laboratories, network with other scholars and receive help with the graduate school application process.

The Intel and Georgia Tech program is anticipated to result in retaining more than 1,000 underrepresented minority students and improve access to thousands more students.

“It is a national imperative that the U.S. continue to enhance the engagement of students of all backgrounds in STEM fields to create a more robust economy,” said Gary May, dean and Southern Company Chair in the College of Engineering at Georgia Tech. “The higher education and private sectors must combine forces to achieve the impact that is necessary. As a national leader in producing outstanding underrepresented engineering graduates, Georgia Tech is pleased to partner with Intel in this transformative initiative.”

The Intel and Georgia Tech program was announced in conjunction with the first-ever White House Demo Day, which celebrates the important role entrepreneurship plays in America’s economy. Unlike a private-sector demo day, where entrepreneurs and startups pitch their ideas to funders, this new event invites innovators from around the country to “demo” their individual stories in Washington, D.C.

Earlier this year, Intel CEO Brian Krzanich announced that Intel is entering into a memorandum of understanding with the Oakland Unified School District and will invest $5 million over the next five years to improve access to computer science and engineering careers as early as high school. As part of Intel’s new collaboration with Georgia Tech, many of the Oakland students will have the opportunity to participate in Georgia Tech’s Summer Engineering Institute.

More information on Intel’s $300 million Diversity in Technology initiative is available on the Intel newsroom.

About Intel

Intel (NASDAQ: INTC) is a world leader in computing innovation. The company designs and builds the essential technologies that serve as the foundation for the world’s computing devices. As a leader in corporate responsibility and sustainability, Intel also manufactures the world’s first commercially available “conflict-free” microprocessors. Additional information about Intel is available at newsroom.intel.com and blogs.intel.com, and about Intel’s conflict-free efforts at conflictfree.intel.com.

View source version on businesswire.com: http://www.businesswire.com/news/home/20150804005698/en/

--30-- AR/SF

Contact:

Intel Corporation
Lisa Malloy, 202-270-7600
lisa.malloy@intel.com
Gail Dundas, 503-816-2382
gail.dundas@intel.com

Industries: Education, University, Technology, Hardware, Semiconductor, Manufacturing, Engineering

Languages: English
Primary Identifiers: INTC-US
Related Identifiers: INTC-US, 06146G-E
Source: Intel Corporation
Subjects: Contract/Agreement, Funding