Intel Diversity Scholars Program

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About the Partnership

**Partnership** - between Intel and Georgia Tech’s Center for Engineering Education and Diversity (CEED)

**Goal** - positively influence the diversity of qualified STEM talent by the year 2020

**Funding** - 5.5 million over the next five years

**Components** – recruitment, retention, graduate/workforce development

**Supports** ~200 URM STEM students annually; more than 1,000 students over five years
Intel Supported Programs in CEED

PhD
- FOCUS Fellowship
- FOCUS Scholars
- Summer Undergraduate Research Experience (SURE)
- Peer-2-Peer Mentoring (P-2-P)
- Retaining Inspirational Students in Engineering and Technology (RISE)

BS

HS
- Summer Engineering Institute (SEI)
Recruitment/Retention

**Summer Engineering Institute** 3-week residential program for rising 11th/12th grade URMs from across the nation
- Provides a real world engineering experience that prepares students for the challenges and opportunities of tomorrow
- Hosts 48 students, 13 resident assistances and 3 project facilitators
- Over 92% of participants major in STEM

**Retaining Institutional Scholars in Technology and Engineering**
Financial support of URM and nontraditional STEM students who display leadership, persistence and service
- Annual awards from $1,500-$20,000
- Used for recruitment and retention
- Supports 13-25 students yearly

**Peer-2-Peer Mentoring** designed to increase the retention via mentoring and professional development; consists of 100 URMs in the Colleges of Computing, Engineering and Science
- Provides specialized guidance in STEM major
- Assists in adapting to the culture and climate of the STEM environment
Summer Undergraduate Research Experience 10-week summer research program designed to attract qualified URMs

- Supports 35 undergraduate urm juniors and seniors from across the nation
- Students participate in weekly meetings, technical/professional seminars, and industry visits
- Participants agreed that the SURE experience was beneficial to their careers – 93.3% of graduate school attendees, and 88.2 % of non-attendees

FOCUS 2-day graduate recruitment program to attract qualified URM students to pursue graduate studies at Georgia Tech

- Supports attendance of 10/200 URM undergraduate students
- Awards two $10,000 fellowships for currently enrolled PhD URM students
Georgia Tech and Intel: Making a Difference

“Don't be afraid to ask for help. Engineering is hard. Don't feel like you are alone. You're definitely not alone.”

- Maya Carrasquillo

- RISE Scholar
- Summer Engineering Institute RA
- Peer-2-Peer Mentee and Mentor
- Summer Undergraduate Research Experience
- FOCUS
- Intel Internship