

# IEEE Region 6 Awards 2011-2012

## NOMINATION FORM

(for Area Awards, and also for Region 6 Awards)

(This Nomination form is to be used by Sections for Area Award Nominations for all categories. This form is also to be used by Sections-via-Areas for Region 6 Award Nominations. Please use one form per Nomination.)

Area →  Central,  NE,  NW,  Southern,  SW

### Award Category of the Nomination:

- Outstanding Engineer Award
- Outstanding Leadership and Professional Service Award
- Outstanding Section Award
- Outstanding Corporate Service to Engineering Community Award**
- Outstanding Student Branch Award
- Director's Special Award / Area Chair's Special Award

Name (Individual/Section/Student-Branch/Company): Micron Technology, Inc.

Address: 8000 S. Federal Way, Boise, ID 83706

Phone: \_\_\_\_\_ e-Mail: \_\_\_\_\_

Occupation: \_\_\_\_\_

Title/Position: \_\_\_\_\_

IEEE Grade: \_\_\_\_\_ Date of Grade: \_\_\_\_\_

Company: Type of Business, # of employees, etc. \_\_ Global manufacturer of advanced solid state semiconductor solutions \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**Proposed Citation:** For outstanding community service and support of science, technology, engineering and math education.

**Supporting information to be attached, as appropriate and applicable:**

- (a) Engineering Career (Brief Summary), (b) Education, (c) Research/inventions, (d) Contributions to engineering literature, (e) Contributions to IEEE activities, (f) Contributions to the community
- Outstanding accomplishments of the Section
- (a) Company contributions to engineering, (b) Company support of IEEE activities, (c) Company contributions to the community (monetary and other relevant contributions)
- Outstanding accomplishments of the Student Branch
- Region 6 Director's Special Award / Area Chair's Special Award

Through the Micron Foundation, the company provides programs that help students see how science, technology, engineering and math play a critical role in everyday life.

Micron supports educators who spark a passion in the next generation of engineers, chemists and computer scientists. Its K-12 program promotes improved communication, math, science, and technology skills of K-12 students and encourages students to prepare for and enter technical fields. Approved K-12 Programs include:

- C  
classroom Presentations
- M  
Micron-developed lesson plans using hands-on activities to teach language, math, science, or technology; generally presented by a team of 3 or 4 persons. Click on Classroom Presentations on the homepage to view the lessons.
- C  
Career Awareness
- P  
Presentations based on what you do in your job, how you prepared for your career, and career possibilities at Micron. Participation in career fairs is another opportunity to promote career awareness.
- S  
School Volunteer
- A  
Assistance with language, math, science, or technology lessons, prepared by the teacher but given industry application by a Micron team member. Participation with science/academic fairs.
- G  
Girls Going Tech

- women in technical careers at Micron who volunteer to mentor 7th- and 8th-grade girls to encourage them to consider and prepare for technical careers. W
- Students at Micron S
  - Participation in programs for students visiting Micron including job shadowing, tours, and presentations. P
- Summer Camp C
  - Summer day-camp with hands-on activities designed to spark a passion for science, engineering, and math. S
- Student Mentoring S
  - Provide students with assistance in test preparation for the math component of college entrance exams, for specialized research topics, or mentor FIRST Robotics teams (For Inspiration and Recognition of Science and Technology). P
- Teachers at Micron T
  - Participation in programs for teachers visiting Micron. P

Micron provides four hours of paid time per semester for involvement in approved K-12 programs, presentations complete with instructions, materials, and equipment to check out for classroom use, as well as coaching on how to conduct classroom presentations or other activities.

Micron Foundation will match fulltime, U.S. Micron team member donations to qualified educational institutions up to \$1,000 per calendar year. The \$1,000 maximum (per team member) can be reached by donating to K-12 schools and/or Higher Education institutions.

The Foundation funds scholarships through the affiliated school or non-profit organization such as

- University Scholars Program - at select universities around the world U
- Idaho SWE Scholarship I
- Utah SWE Scholarship U
- Idaho NAACP Science and Engineering Scholarship I



daho/Utah MESA STEP Scholarship

The company fosters an atmosphere which facilitates IEEE volunteer(s) to serve his/her duties and supports volunteers by permitting free or discounted use of company resources. For example, the Boise EDS Chapter hosts a number of events such as its Distinguished Lecturer Event at the Micron facility, as several IEEE Officers as well as EDS Chapter members are Micron employees.

Micron Foundation has been a financial sponsor for the IEEE Boise Electron Devices Society (EDS) Chapter's annual Workshop on Microelectronics and Electron Devices (WMED) since its inception in 2003. Through Micron Foundation sponsorship, WMED has made available for the past 9 years high-quality talks and tutorials from industry and academic leaders to thousands of workshop attendees throughout the Pacific Northwest and beyond.



Boise Section  
Section Name

Chris Gunning  
Name of Nominator (Section Awards Chair or Section Chair)

/Chris Gunning/  
Signature of Nominator (Section Awards Chair or Section Chair)

Section Chair  
Title of Signer/Nominator

208-484-3564 / cgunning@ieee.org  
Phone / e-Mail

April 30, 2011  
Date

\_\_\_\_\_  
Signature of Area Awards Chair or Area Chair (for Region Awards)

\_\_\_\_\_  
Date

*Note: This nomination form with attached summary and description of service and accomplishments must be submitted by the Section Chair to the respective Area Awards and Advancement Chair, by April 30, 2008. Nominations received after this deadline may not be considered for awards.*