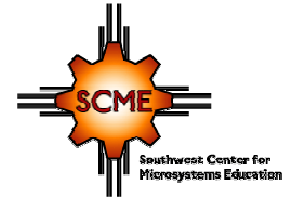




**SCME Fellowship for “Demonstrating MEMS in the Classroom”
Workshop and SAME-TEC Conference, July 29-31, 2008 in Austin, TX**



Who Are We?

The Southwest Center for Microsystems Education (SCME) is a National Science Foundation (NSF) Regional Advanced Technological Education Center in Microsystems Technology (MEMS), located at the University of New Mexico, Albuquerque. For more information, visit SCME on the web at www.scme-nm.org.

How Does It Work?

There are two components to this fellowship:

- The Southwest Center for Microsystems Education (SCME) “Demonstrating MEMS in the Classroom” workshop to be held July 29, 2008.
- The SAME-TEC Advanced Technological Education Conference to be held July 30-31, 2008. Visit www.same-tec.org for more information about the conference.

SCME fellows are required to attend all three days. Fellows are welcome to attend SAME-TEC pre-conference workshops on July 28; however, any additional workshop registration and travel expenses will be the responsibility of the fellow or fellow’s institution.

SCME Fellowship Includes the Following:

- **Airfare (up to \$500)** to and from Austin. Fellows must arrive in time for the 8:30 AM start of the workshop on Tuesday, July 29, 2008. It is strongly suggested that you arrive on July 28. Fellows will be responsible for making their own airline reservations and will get reimbursed for the cost of the airfare up to \$500. The fellow or fellow’s institution agrees to pay any additional expense above \$500 for airfare. The reimbursement for airfare will be processed in August following submission of original airline receipts within five business days after the close of the conference (please allow 4-6 weeks for processing).
- **One night lodging (\$166.39)** at the Renaissance Austin Hotel on July 28. The fellow or fellow’s institution agrees to pay for the two nights additional lodging (July 29 and 30) required to attend all three days of the workshop and conference. Two nights at the conference rate (\$135 per night) will be necessary (totaling \$332.78 including 15% state tax and 8.25% local tax) if the fellow departs July 31 after the end of the conference. Fellows must attend the entire conference (July 29-31).
- **Meeting stipend (\$100)** for those who live within a 60-mile radius of Austin and commute to the workshop and conference. The stipend may be used towards the cost of transportation.



Commuters are encouraged to carpool; each commuting fellow will receive the stipend.

Commuters are not eligible for a sponsored hotel room. Parking at the hotel is complimentary.

- **Registration fee (\$160)** for MEMS workshop on July 29 (includes continental breakfast and lunch).
- **Registration fee (\$440)** for SAME-TEC 2008 to be held on July 30-31 (includes continental breakfasts and lunches).

Why is SCME doing this?

SCME's NSF grant mandate is to give faculty the ability to add microsystems technologies to their curricula. We provide educators with information and material about MEMS for use in the classroom. At the workshop, you will be guided in drafting an implementation plan for 2008-2009 and our NSF evaluator will track your progress via surveys throughout the year. The workshops are hands-on and interactive. This is an excellent networking opportunity for those interested in MEMS.

Terms and Conditions:

- **Complete and submit the online application**, including a paragraph describing how you incorporate MEMS technology in your classroom and how you will use the workshop material in your classroom if you are selected to attend. **The application deadline is May 15, 2008.** You will be notified within two weeks of your acceptance.
- **Upon acceptance as a fellow:** make your own travel arrangements (flights and lodging) and register for the workshop and conference. Information will be emailed to you on how to make your hotel arrangements and get reimbursed for airfare if you are selected. **The deadline for these next steps is June 1, 2008.**
- **Attend** the MEMS workshop and participate in workshop activities.
- **Attend** the entire two-day SAME-TEC conference.
- **At the conference** – turn in the pre-conference questionnaire.
- **At the conference** – complete and submit the MEMS workshop evaluation, speaker surveys, and conference evaluation.
- **At the conference** – submit an academic plan for your classroom use of the workshop materials. SCME's NSF evaluator will work with you on this.
- **After the conference** – submit original receipts for airfare reimbursement within one week of the conference end date.



- **Throughout the year** – complete and return follow-up surveys.
- **Submit** copies of classroom materials created using workshop materials to SCME.

NOTE: If travel plans are altered once they have been booked, the fellow or the fellow's institution will be responsible for any charges incurred. Hotel reservations are subject to the hotel cancellation policy. SAME-TEC conference and pre-conference workshop registrations are subject to the SAME-TEC cancellation policy.

Additional Scholarships:

In addition to the SCME fellowships, there are a limited number of scholarships available that cover the cost of registration for the “Demonstrating MEMS in the Classroom” workshop only. These scholarships are available on a first come, first served basis. To be considered for a scholarship, please check the scholarship box on the application.

Application:

To apply for a fellowship, complete the fellowship application on the SAME-TEC website. Follow the prompts to email your application or print and fax your application to (480) 731-8332. **The deadline for applications is May 15, 2008.** There are a limited number of fellowships available and there is a competitive application process, so apply today!

Questions?

Contact Linda Gibson-Gamble, SAME-TEC Registration Coordinator, at 480-731-8050 or linda.gibson-gamble@domail.maricopa.edu.