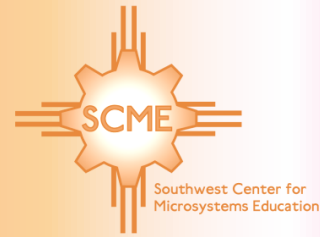


Micromachining Processes – Part II Photolithography and Etch Presented by the Southwest Center for Microsystems Education



Questions that will be answered during this webinar

- What can the Southwest Center for Microsystems Education (SCME) do for you?
- What is photolithography
- What are the steps of photolithography?
- What is etch?
- What are the different types of etch?
- How are photolithography and etch used in microsystems fabrication?

Links and references from webinar

- SCME website: scme-nm.org
- [List and descriptions of SCME Learning Modules](#)
- [List and descriptions of SCME Instructional Kits](#)
- SCME [Photolithography Learning Module and Narrated Presentation](#)*
- SCME Etch [Overview for Microsystems Learning Module](#)*
- [MicroElectroMechanical Systems \(MEMS\)](#) - Sandia National Laboratories
- [YouTube Channel for SCME](#) (17 animations and narrated videos)

*Participant guides are available for free download at the links provided. Become a registered member of the SCME website and gain access to the Instructor guides (IG).

Presenters:

Barbara Lopez, botero@unm.edu

Mary Jane (MJ) Willis, mjwillis@comcast.net

SCME Webinars

For information on the Fall 2011 – Spring 2012 webinars, click [here](#).

For information on each of the following webinars, click [here](#)

Recorded webinar now available

Today's webinar

November 29, 2012

January 24, 2013

February 28, 2013

TBA

Microsystem Processes Part I: Deposition

Microsystem Processes Part II: Photolithography and Etch

Problem Solving for Technicians

Statistical Process Control for Technicians

Design of Experiments for Technicians

Problem Solving Tools Applied to Microfabrication