

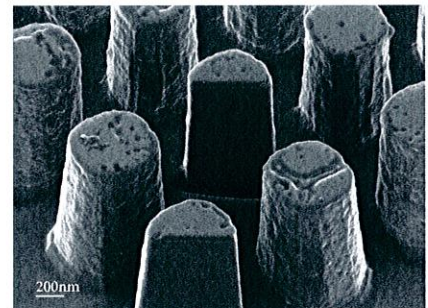
## New Technologies in Nanofabrication Lunch & Learn with Carl Zeiss at the Birck Nanotechnology Center

Tuesday, June 4, 2013  
11:00 am - 12:00 pm  
Purdue University, Birck Nanotechnology Center, Room 2001

Join us for two short talks followed by lunch:

“Advanced Gallium Focused Ion Beam Applications” will explore new holders for the preparation of TEM samples, advanced three-dimensional sample analyses, extreme field of view imaging, and laser milling applications.

“Helium and Neon FIB Microscopy for Sub-10nm Nanofabrication Applications” will cover the new possibilities with ion microscopy. Learn about nanofabrication with highly sensitive materials, such as graphene, creation of solid state nanopores for DNA sequencing, direct write lithography down to 4nm, and deposition of conducting and insulating materials using inert ion species.



Reserve your spot (and your t-shirt) at [www.zeiss.com/nanofab-seminar](http://www.zeiss.com/nanofab-seminar)

*T-shirts will be reserved for attendees who pre-register. Supplies are limited.*

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