

## ***3-D and In-situ Characterization of Nanomaterials in the Scanning Transmission Electron Microscope***

MSA Invited Speaker, Ilke Arslan

*Pacific Northwest National Laboratory, Richland, WA*

### ***Northern California Society for Microscopy Meeting***

Thursday, March 19, 6-9 pm

Gatan Corporate Headquarters

5794 W. Las Positas Blvd, Pleasanton, CA 94588

**If you plan to attend please email: [info@ncsmicroscopy.org](mailto:info@ncsmicroscopy.org)**

6:00 pm Registration and check in

6:20-6:55 pm Dinner by Ruggie's Simple Elegance.

7:00-7:10 pm NCSM Business Meeting

7:10 pm Ilke Arslan, ***"3-D and In-situ Characterization of Nanomaterials in the Scanning Transmission Electron Microscope"***

8:10 pm Brigitte Papahadjopoulos-Sternberg, NanoAnalytical Laboratory, SF

***"Freeze-fracture Electron Microscopy on Nano- and Microstructures Suitable for Theranostics Delivery"***

8:45 - 9:00 pm Tour of the Gatan facility.

Membership forms, abstracts of presentations, and more information may be found on our website: [ncsmicroscopy.org](http://ncsmicroscopy.org)