

## Materials Characterization Facility

Division of Research

College of Science

College of Engineering

a user facility for the fabrication and characterization of microchemical systems

## MCF Lunchtime Seminar Series

The Materials Characterization Facility (MCF) will be holding a series of lunchtime seminars this Fall. These seminars will cover basic concepts, applications and capabilities of the various analytical tools available at the MCF. These hour long lunchtime seminars would be beneficial to those who are just starting to use these techniques or those who, despite some experience, feel that they lack a grasp of the basic understanding of the techniques. Existing and new potential MCF users are welcome and highly encouraged to attend.

Type of Analysis	Presenter	Date	Time	Place
X-ray/UV photoelectron spectroscopy (XPS/UPS)	Dr. Jing Wu	Oct. 19, 2016	12:00 -1:00PM	ERB 154
Nanoindentation	Dr. Wilson Serem	Oct. 26, 2016	12:00 – 1:00PM	ERB 154
Electron Microprobe	Dr. Andrew Mott	Oct. 31, 2016	12:00 – 1:00PM	ERB 154
Secondary Ion Mass Spectroscopy (SIMS)	Dr. Stan Stanislav Verkhoturov	Nov. 3, 2016	12:00 – 1:00PM	ERB 154
Raman	Dr. Amanda Henkes	Nov. 7, 2016	12:00 – 1:00PM	ERB 154
Scanning Electron Microscopy (SEM)	Dr. Yordanos Bisrat	Nov. 10, 2016	12:00 – 1:00PM	ERB 154

\*\*\*\*\* Refreshment will be provided \*\*\*\*\*

Free parking available

Directions to ERB: <a href="http://aggiemap.tamu.edu/?Bldg=1611">http://aggiemap.tamu.edu/?Bldg=1611</a>