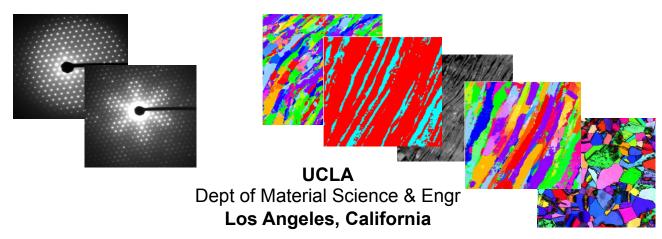


## WORKSHOP PROGRAM

# Workshop on Precession Electron Diffraction, and Orientation & Strain Mapping in TEM



#### Friday, November 8, 2013

08:30 - 09:00: Registration and Coffee

09:00 - 09:05: Dr. Sergey Prikhodko - Welcome

09:05 - 09:50: Invited Speaker - New Applications in TEM Automated Orientation & Phase

Mapping of Nanomaterials. Dr. Stavros Nicolopoulos (President of

Nanomegas), Madrid Spain.

**09:50 – 10:30**: Structural Determination using ADT3D Electron Diffraction Tomography

10:30 - 10:45: Coffee Break

10:45 - 11:30: Invited Talk - selected applications

11:30 – 12:15: Precession electron diffraction in the TEM: with applications to orientation-

phase mapping, diffraction tomography and strain analysis", Dr. Amith

Darbal, AppFive LLC

12:00 - 1:00 Lunch in lecture Hall

1:00 - 2:30: Demonstration of Topspin Experiment Framework for TEM







### WORKSHOP PROGRAM

Coffee and Lunch will be provided at no charge to all attendees.

Please register prior to attending! Deadline for registration Friday, October 25<sup>th</sup>.

### To register, contact:

Sergey Prikhodko, (310) 825-9735 sergey@seas,ucla,edu

#### **Directions and Parking:**

Take the 405 North or 405 South, depending on your starting location. Exit the 405 freeway on Wilshire Blvd East to merge onto Wilshire Blvd. From Wilshire Blvd (heading East), continue for about 0.5 miles before making a left onto Westwood Blvd (heading North). Continue another 0.5 miles on Westwood Blvd to the parking kiosk which is located on the left just past Charles E Young Drive. Purchase a one-day parking permit for \$11 or use the Self-Service Park and Pay Stations. Engineering V is located at the intersection of Westwood Blvd and Strathmore Drive. The closest parking structures to use are P8, and P9. http://maps.ucla.edu/campus/

On-site registration is in Room 2101, Engineering 5.

### More Information:

Robert Stroud AppFive, LLC (208) 867-0142 robert@appfive.com

