



2014
INTERNATIONAL YEAR OF
CRYSTALLOGRAPHY



OPEN LABS Morocco, El Jadida
From 9th to 11th June 2014

On

« The use of instruments for X-ray diffraction on powder and single crystal - Structural determination »

PROGRAMME

Monday, 09 June 2014

Morning:

- Opening at 09:00
- The crystal symmetry (*Prof. A. Thalal*)
- X-ray diffraction (*Prof. D. Zakaria*)

Afternoon:

- Structural refinement on single crystal (*Prof. L. El Ammari*)
- Structural refinement on powder (*Prof. S. Benmokhtar*)
- Presentation of Bruker powder and single crystal diffractometers
- Data recording: X-ray diffraction powder and single crystal

Monday, 10 – 06 – 2014

- Structural refinement from single crystal (**practical sessions all day**)
(*Prof. El Ammari, Prof. Berraho*)

Wednesday, 11 – 06 – 2014

- Structural refinement from powder (**practical sessions all day**)
(*Prof. Benmokhtar, Prof. El Bouari, Prof. Aatiq*)
- Closing at 18:00.
