ONE DAY WORKSHOP - CRYSTALLOGRAPHY

September 25th, 2014
TIRANA - ALBANIA

PROGRAM

8.00 Registration

Chairs: Dritan Siliqi and Enkeleida Beqiraj

8.30 Welcome
- Prof. Agim Sinojmeri, Faculty of Geology and Mining, Polytechnic University of Tirana, Albania.
- Dr. Michele Saviano, Director of Institute of Crystallography (IC)-CNR, President of Italian Crystallographic Association (AIC), Italy.
- Dr. Michele Zema, Project Manager for IYCr2014, IUCr, UK and University of Pavia, Italy

9.30 One hundred years of Crystallography
- Prof. Aldo Craievich, Instituto de Física, USP, Sao Paulo, Brasil.

10.30 Basics aspects of Crystallography
- Prof. Aldo Craievich, Instituto de Física, USP, Sao Paulo, Brasil.

12.00 Crystallography and the phase problem: from small to the macromolecules
- Dr. Dritan Siliqi, CNR-IC, Bari, Italy.

13.00 Lunch

Chairs: Aldo Craievich and Michele Saviano

14.00 Powder X-ray diffraction: theory and applications
- Dr. Angela Altomare, CNR-IC, Bari, Italy.

15.00 Crystallography applied at Mineralogy Science
- Dr. Francesco Capitelli, CNR-IC, Rome, Italy.

15.45 X-ray microscopy with Small/Wide X-ray Scattering (SAXS-WAXS) contrast.
- Dr. Davide Almagara, CNR-IC, Bari, Italy.

- Dr. Elvio Carlino, CNR-IOM, Trieste, Italy

17.30 Coffee break

Chair: Agim Sinojmeri and Altin Mele

- Short presentations and discussions.

Contacts
Enkeleida Beqiraj ea_beqiraj@yahoo.com
Dritan Siliqi dritan.siliqi@ic.cnr.it
http://www.cbga2014.org/workshops2.html