



Società Italiana di Mineralogia e Petrologia



Associazione Italiana di Cristallografia  
Commission on Crystallographic Teaching

A Satellite Workshop of the Goldschmidt Conference 2013

# Crystallography Beyond Diffraction

2nd Edition

Camerino (Italy), 4-8 September 2013

## Topics

Stability and transformations of crystalline phases Tensors and anisotropic physical properties of crystals Vibrational properties Microstructures and textures Ab initio calculations TEM Electron diffraction EBSD XAS

## Lecturers

Giulio Ottonello (Genova) David Mainprice (Montpellier) Luca Lutterotti (Trento) Mauro Gemmi (Pisa) Marta Corno (Torino) Gennaro Ventruti (Bari) Pieter Glatzel (Grenoble) Carlo Lamberti (Torino) Rocco Caliendo (Bari) Giuseppe Cruciani (Ferrara) Anna Grazia Moliterni (Bari)

## Tutorials

Quantitative Texture Analysis software (MTEX and MAUD)  
Qualitative Phase Analysis by XRPD (QUALX)

<http://2013.aicschool.org>



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