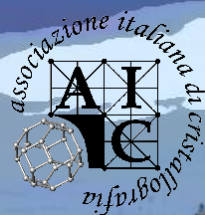


AIC International Crystallography School 2018

B A R I

29 AUG-02 SEP 2018



Powder Diffraction

Theory, Software and Applications

Chairs

Angela Altomare, Italy

Emanuela Schingaro, Italy

Deadlines

Application for grants: 20 May

Registration: 15 June

Lecturers

Gilberto Artioli, Italy

Radovan Černý, Switzerland

Nicola Corriero, Italy

Giuseppe Cruciani, Italy

Corrado Cuocci, Italy

Aurelia Falcicchio, Italy

Andrew N. Fitch, France

Bruno Lanson, France

Matteo Leoni, Italy

Paolo P. Mazzeo, Italy

Ernesto Mesto, Italy

Anna Moliterni, Italy

Jasminka Popović, Croatia

Rosanna Rizzi, Italy

Juan Rodríguez-Carvajal, France

Kenneth Shankland, UK

Dubravka Šišak Jung, Switzerland

Željko Skoko, Croatia

Gennaro Ventruti, Italy

Topics

Qualitative Analysis

Structure Solution

Quantitative Analysis

Rietveld Refinement

Line Profile Analysis

Disorder in Crystals

Non-ambient XRPD

XRPD in Industry

XRPD in Cultural Heritage

XRPD and Patents

Synchrotron XRPD

Tutorials

EXPO FULLPROF

DASH PM2K

GSAS QUALX2

FOX OCHEMDB

DEFECTS MATTER



www.cristallografia.org/aicschool2018

info: aicschool@cristallografia.org

AICS2018 school venue: Dipartimento di Scienze della Terra e Geoambientali – Università di Bari, Italy

