

2014

# International School on Fundamental Crystallography



## Fourth MaThCryst School in Latin America

27 April - 3 May, 2014 - La Plata, Argentine

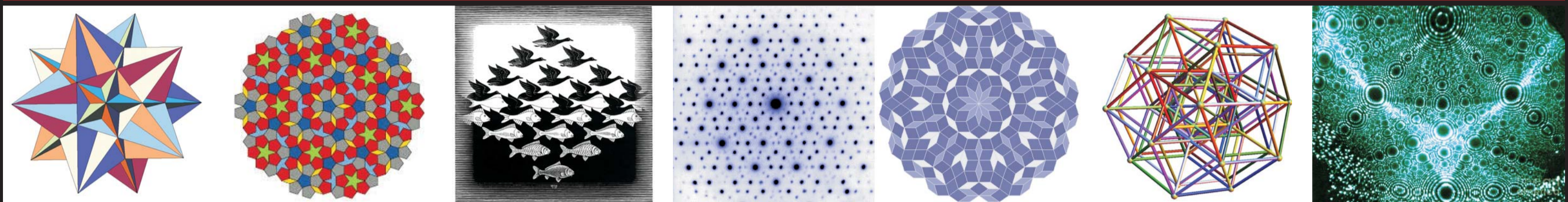
international year of  
crystallography



United Nations  
Educational, Scientific and  
Cultural Organization

International  
Union of  
Crystallography

Partners for the International Year of Crystallography 2014



### Symmetry and its Exploitation in Crystallography

#### Scientific Program

Optional Introductory Pre-school Day.  
Sunday, April 27

**Lecturers:** Ernesto Estévez Rams and Raimundo Lora Serrano

**Tutors:** Ana Bianchi, C. Gustavo Pozzi, M. Susana Conconi

#### SECTION I: Introduction and Basic Concepts

**Lecturers:** Massimo Nespolo, Mois I. Aroyo

**Tutors:** Ernesto Estévez Rams and Raimundo Lora Serrano

#### SECTION II: Crystallography in Direct Space

**Lecturers:** Massimo Nespolo, Mois I. Aroyo

**Tutors:** Leopoldo Suescun, Gustavo Echeverria

#### SECTION III: Crystallography in Reciprocal Space

**Lecturers:** Massimo Nespolo, Mois I. Aroyo

**Tutors:** Gustavo Echeverria, Raimundo Lora Serrano, Ernesto Estévez Rams

#### SECTION IV: Crystallography Online

**Lecturers:** Massimo Nespolo, Mois I. Aroyo

**Tutor:** Leopoldo Suescun

#### Workshop on Twinning

Saturday, May 3

**Lecturers:** Massimo Nespolo, Lee Daniels (Agilent)

#### Poster Exhibition

Monday, April 28 to Saturday, May 3

#### International Program Committee

Prof. Massimo Nespolo, Université de Lorraine, France, **Chair**

Prof. Mois Iliá Aroyo, Universidad del País Vasco, Bilbao, Spain

Prof. Ernesto Estévez Rams, Universidad de la Habana, Cuba (1st ISFC, 2007)

Prof. Leopoldo Suescun, Universidad de la República, Uruguay (2nd ISCF, 2010)

Prof. Raimundo Lora Serrano, Universidade Federal de Uberlandia, Brazil (3rd ISCF, 2012)

Prof. Gustavo A. Echeverría, Universidad Nacional de La Plata, Argentina (4th ISFC, 2014)

Prof. Diana Endara, Escuela Politécnica Nacional, Ecuador (5th ISFC, 2016)

#### Local Organizing Committee

Prof. Gustavo A. Echeverría, Universidad Nacional de La Plata **Chair**

Prof. Graciela Punte, Universidad Nacional de La Plata

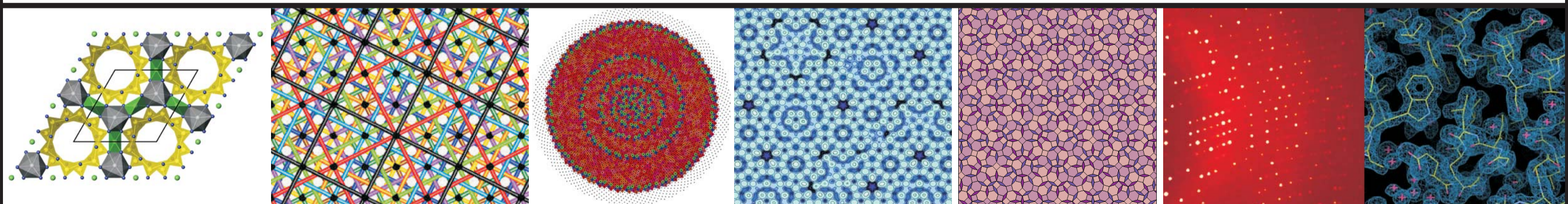
Prof. Adriana Kang, Universidad Nacional de La Plata

Dra. Ana Elisa Bianchi, Universidad Nacional de La Plata

Lic. M. Susana Conconi, Centro de Tecnología de Recursos Minerales y Cerámica

Dra. Florencia Di Salvo, Universidad de Buenos Aires

**Registration Deadline: February 15, 2014**



#### Sponsors



For more information and registration, visit:

<http://isfc2014.fisica.unlp.edu.ar>