

MEETING OF THE ITALIAN, SPANISH AND SWISS CRYSTALLOGRAPHIC ASSOCIATIONS

SEPTEMBER 9TH - 12TH 2013

VILLA OLMO, COMO (ITALY)



Three years after their second successful Meeting (MISCA 2010, Oviedo, Spain), and six years after they organized their first joint Conference in Italy (MISCA 2007, Copanello di Stalettù, Italy), the Italian and Spanish Crystallography Associations deemed it necessary to renew this traditional event.

Stimulated also by the interest shown by the Swiss Crystallography Society, the three National Associations have merged their efforts to organize, in the beautiful surroundings of Villa Olmo, on the shore of the Lake of Como, the first Meeting of the Italian, Spanish and Swiss Crystallography Associations - MISSCA 2013.

In our intentions, the Conference will contribute to broaden the scientific contacts among the Members of the three communities. Moreover, thanks to the choice of an easily accessible location near Central Europe, it may attract scientists from neighboring Countries and fields.

Nearly one century has passed since Nobel Prizes were awarded for the discovery of diffraction by crystals and for closely related scientific activities. Later on, in 1927, Villa Olmo hosted the first Volta Conference, in which the uncertainty principle by Niels Bohr and Werner Heisenberg was originally disclosed. It is therefore a pleasure for us to invite you to attend the MISSCA 2013 Conference, timely juxtaposing a historical location with a memory of significant change of paradigms in Science. From Volta to kiloVolt!

The Presidents of the three Crystallographic Societies

AIC Michele Saviano (IC-CNR, Italy)

GE3C Fernando J. Lahoz (CSIC - Universidad de Zaragoza, Spain)

SGK/SSCr Jürg Schefer (Paul Scherrer Institut, Switzerland)



Plenary Lectures

Stuart S.P. Parkin, IBM Almaden, San José, USA

Tilman Schirmer, University of Basel, CH

Carlo Gatti, ISTM-CNR, Milano, IT

Sakura Pascarelli, ESRF, FR

Cristobal Viedma Molero, Universidad Complutense, Madrid, ES

Titles of Microsymposia

Macromolecular Assemblies and Viruses

Structure & Properties of Organic and Inorganic Thin Films

Frontiers in Instrumentation

Molecular compounds and intermolecular interactions

Membrane Proteins and Drug Design

Aperiodic, Nano- and Defective Materials

Quantum Crystallography

Industrial, Forensic and Heritage Crystallography

Crystallography at non-Ambient Conditions

Crystallography for Intelligent Materials

Advances in Crystal Growth and Crystallization Methods

Advances in Polarized X-rays and in Magnetic Neutron Diffraction

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