

Macromolecular Crystallography School "Structural Biology to enhance high impact research in health and disease"

Sep 20th – Oct 1st, 2021

Institut Pasteur de Montevideo - Uruguay

- All-virtual format, including remote data collection at Diamond synchrotron
- Intended for advanced PhD students, postdocs and young scientists
- Theoretical and in-depth tutorial training on state-of-the-art methods in macromolecular crystallography

Preliminary list of speakers :

Rafael Borges	Botucatu, Brazil
Kevin Cowtan	York, UK
Eleanor Dodson	York, UK
Paul Emsley	Cambridge, UK
Elsbeth Garman	Oxford, UK
Beatriz Guimarães	Curitiba, Brazil
Marin van Heel	Campinas, Brazil
Ronan Keegan	Oxford, UK
Eugene Krissinel	Oxford, UK
Andrey Lebedev	Oxford, UK
Natalia Lisa	Rosario, Argentina
João Muniz	São Carlos, Brazil
Garib Murshudov	Cambridge, UK
James Parkhurst	Oxford, UK
Randy Read	Cambridge, UK
Silvia Russi	Menlo Park, USA
Nukri Sanishvili	Chicago, USA
Isabel Usón	Barcelona, Spain
Clemens Vornrhein	Cambridge, UK

Main topics:

- X-ray diffraction data collection & processing
- Phasing and structure determination
- Model refinement and validation

Organizers:

Alejandro Buschiazzi, PhD
Institut Pasteur de Montevideo
Uruguay

Kyle Stevenson, DPhil
CCP4 Group
United Kingdom

Nicole Larrieux, Clinic Biochemist
Institut Pasteur de Montevideo
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Registration deadline June 30, 2021

Full details, program and application forms are
available at

<http://pasteur.uy/novedades/mx2021/>