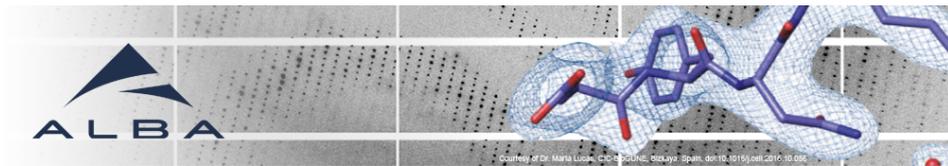


# Hands-on workshop on Macromolecular Crystallography



## Report of Contributions

Contribution ID: 0

Type: **not specified**

## Welcome message

*Monday, 23 October 2017 09:00 (5 minutes)*

**Presenter:** Prof. ARANDA (ALBA-CELLS), Miguel A. G. (ALBA-CELLS)

Contribution ID: 1

Type: **not specified**

## **Macromolecular Crystallography at ALBA**

*Monday, 23 October 2017 09:05 (25 minutes)*

Contribution ID: 2

Type: **not specified**

## **Advanced data collection procedures with MXCuBE**

*Monday, 23 October 2017 09:30 (45 minutes)*

ID29 MX beamline, ESRF, Grenoble, France

**Presenter:** Dr DE SANCTIS (ESRF), Daniele

Contribution ID: 3

Type: **not specified**

## **Data quality in macromolecular crystallography**

*Monday, 23 October 2017 10:15 (45 minutes)*

**Presenter:** Dr DIEDERICHS (UNIVERSITÄT KONSTANZ), Kay (Universität Konstanz, Konstanz, Germany)

Contribution ID: 4

Type: **not specified**

## **Arcimboldo @ XALOC**

*Monday, 23 October 2017 11:20 (30 minutes)*

**Presenter:** Prof. USÓN (SBU, IBMB-CSIC), Isabel (IBMB-CSIC)

Contribution ID: 5

Type: **not specified**

## **Structural Insights on Regulation of Peptidoglycan Recycling and Antibiotics Resistance in *P. aeruginosa***

*Monday, 23 October 2017 11:50 (30 minutes)*

**Presenter:** Dr HERMOSO (INST. ROCASOLANO-CSIC), Juan (Instituto Rocasolano-CSIC, Madrid, Spain)

Contribution ID: 6

Type: **not specified**

## **Striving Toward a Cure for Prostate Cancer using X-ray Crystallography**

*Monday, 23 October 2017 12:20 (30 minutes)*

**Presenter:** Dr ESTÉBANEZ-PERPIÑÁ (IBUB), Eva (Dept. Biochemistry and Molecular Biomedicine, IBUB, Barcelona, Spain)

Contribution ID: 7

Type: **not specified**

## Round table

*Monday, 23 October 2017 12:50 (40 minutes)*

Contribution ID: 8

Type: **not specified**

## **Analysis of difficult cases**

Contribution ID: 9

Type: **not specified**

## Visit to ALBA

Contribution ID: **10**

Type: **not specified**

## **Activities running in parallel in small groups**

*Monday, 23 October 2017 14:30 (2 hours)*

- Tutorial on XDS (Tesla Room, 2nd floor)
- Demo of new beamline capabilities (XALOC control hutch)
- Visit to ALBA