

**Química y materiales
reciclables en el Sincrotrón
ALBA**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Registration / Acreditación

Friday, 9 June 2023 09:00 (25 minutes)

Contribution ID: 2

Type: **not specified**

Welcome and introduction to ALBA Synchrotron / Bienvenida e introducción al Sincrotrón ALBA /

Friday, 9 June 2023 09:25 (5 minutes)

Caterina Biscari, ALBA Synchrotron Director

Presenter: BISCARI, Caterina (ALBA Synchrotron, Director)

Contribution ID: 3

Type: **not specified**

Structural insights into chemical and recyclable materials by powder X-ray diffraction

Friday, 9 June 2023 09:50 (20 minutes)

Catalin Popescu, Beamline scientist of MSPD

Presenter: POPESCU, Catalin Alexandru

Contribution ID: 4

Type: **not specified**

Synchrotron science and industry of renewables and battery materials

Friday, 9 June 2023 10:10 (20 minutes)

Bernd Hinrichsen, Manager research at BASF

Presenter: HINRICHSEN, Bernd

Contribution ID: 5

Type: **not specified**

ALBA Synchrotron: what is it and what is used for?

Friday, 9 June 2023 09:30 (20 minutes)

Alejandro Sánchez, Director of the Industrial Office of ALBA

Presenter: SÁNCHEZ GRUESO, Alejandro

Contribution ID: 6

Type: **not specified**

X-ray absorption spectroscopy application to green chemistry and sustainability

Friday, 9 June 2023 10:30 (20 minutes)

Vlad Martin Diaconescu, Beamline scientist of CLAES

Presenter: MARTIN-DIACONESCU, Vlad

Contribution ID: 7

Type: **not specified**

Optimization of superconducting tapes manufacturing using synchrotron light techniques in a collaboration with Sumitomo

Friday, 9 June 2023 11:20 (20 minutes)

Teresa Puig, Head of the superconducting materials department of ICMAB-CSIC

Presenter: PUIG, Teresa (Head of the superconducting materials department of ICMAB-CSIC)

Contribution ID: 8

Type: **not specified**

Alfa Laval company performs ground-breaking material findings by using synchrotron light at Max IV

Friday, 9 June 2023 11:40 (20 minutes)

Magnus Fredriksson, Program Manager at ALFA LAVAL

Presenter: FREDRIKSSON, Magnus

Contribution ID: 9

Type: **not specified**

X-ray scattering for the 7Rs of the circular economy

Friday, 9 June 2023 12:00 (20 minutes)

Eduardo Solano, Beamline scientist of NCD-SWEET

Presenter: SOLANO MINUESA, Eduardo

Contribution ID: **10**

Type: **not specified**

Road towards new smart adhesives using synchrotron light sources

Friday, 9 June 2023 12:20 (20 minutes)

Kang Wei Chou, Technical manager at HENKEL

Presenter: WEI CHOU, Kang

Contribution ID: **11**

Type: **not specified**

Industrial access to ALBA services and subsidised access, ReMade@ARI Project

Friday, 9 June 2023 12:40 (20 minutes)

Núria Valls, Industrial Contact Officer at ALBA

Presenter: VALLS, Núria (ALBA-CELLS)

Contribution ID: 12

Type: **not specified**

Discussions and questions

Presenter: ÁVILA PÉREZ, Marta