

Industry opportunities in light source infrastructures

1 December 2023, ALBA Synchrotron, Barcelona, Spain

Registration: <https://indico.cells.es/event/1433/>

ALBA, ESRF, CDTI and LEAPS are organising a Big Science supplier forum, focussing on the forthcoming light source technology needs, in particular those linked to the large-scale synchrotron upgrades being planned at this time. Participants will learn about the needs of the ALBA light source for its upgrade, as well as the current upgrade planning of the wider range of European light sources. There will also be an opportunity for feedback and discussion on how technology suppliers can work more effectively with Big Science facilities, building on past experience and the LEAPS Innovation pilot project supported by the European Commission. High-level facility management will be present together with engineer and technical experts, and facility technology transfer staff.

AGENDA

10:30 Registration

11:00 Welcome to ALBA (C. Biscari, Director of the ALBA Synchrotron)

11:05 Welcome from Institutional representation (X. Massó, Deputy Director General for Research of the Generalitat and R. Trigo, Head of the Large Facilities and Dual Programmes Department of the CDTI)

11:15 The LEAPS-INNOV experience of industry engagement for new technologies (A. Sánchez, ALBA Synchrotron)

11:35 Round table discussion with Big Science facilities and industry: Working better together for ground breaking technologies (C. Biscari (ALBA), M.A. Carrera (AVS), R. Trigo (CDTI), A. Bonucci (LEAPS-INNOV), P. Giacomelli (AIDAInnova), J.M. Pérez (I.FAST), E. Fernández (INDUCIENCIA), moderator: Ed Mitchell (ESRF))

12:35 Lunch

13:30 ALBA - ALBA II, new technologies and new beamlines (F. Pérez/J. Nicolas)

13:50 DESY – PETRAIV planning and opportunities (H. Reichert)

14:15 DIAMOND - DIAMOND2 planning and opportunities (A. Arthur)

14:35 ELETTRA - ELETTRA2 planning and opportunities (M. Peloi)

14:55 SOLEIL - SOLEIL2 planning and opportunities (C. Herbeaux)

15:15 Facility Poster session – networking with coffee

16:45 Visit to ALBA (optional)

17:30 End