Links to major international facilities used

European Synchrotron and Free Electron Laser User Organisation

ESUO, the European Synchrotron and Free Electron Laser User Organisation represents all users of synchrotron and free electron-laser facilities in Europe. Such state-of-the-art facilities enable various kinds of experiments in fields ranging from physics through life sciences to cultural heritage to be conducted.

https://www.esuo.eu/

Wayforlight

Wayforlight was created during the FP7 funded project CALIPSO, to offer a single entry point for information about the European synchrotrons and free electron lasers. During the Horizon 2020 <u>CALIPSOplus</u> project, wayforlight has being boosted with an industry <u>dedicated section</u>, an interactive user forum and a standardized proposal format 2.0

https://wayforlight.eu/

Cerdanyola del Vallès – Parc de l'Alba/Barcelona Synchrotron Park

Part of the crystallographic data collection work was performed at Alba/ Barcelona Synchrotron Park. The park is creating one of the most advanced scientific, technological and entrepreneurial platforms in Europe.

https://www.barcelonacatalonia.eu/en/project/cerdanyola-del-valles-parc-delalba-barcelona-synchrotron-park/

ALBA synchrotron

ALBA is a **3rd generation Synchrotron Light** facility located in Cerdanyola del Vallès, (Barcelona), being the **newest source in the Mediterranean area**.

https://www.cells.es/en

https://youtu.be/3gW48fRPXIY

SOLEIL synchrotron

SOLEIL is the French synchrotron, both a large-scale facility and a research laboratory.

https://www.synchrotron-soleil.fr

Deutsches Elektronen-Synchrotron DESY

A Research Centre of the Helmholtz Association

https://www.desy.de