

## GI-MS46-P13 | CALIPSOPLUS - OVERVIEW AND TARGETED RESEARCH POSSIBILITIES

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The Trans-national Access programme of the project CALIPSOplus (Convenient Access to Light Sources Open to Innovation, Science and to the World), funded by the European Commission within the EU Framework Programme for Research and Innovation Horizon 2020, supports access of European researchers to European and Middle Eastern light sources. The consortium consists of 19 partner organisations from 12 countries, involving a total of 14 synchrotrons and 8 free electron lasers totalling up to 82 500 hours of available experimental time.

Free access to the infrastructures is complemented by CALIPSOplus, which offers financial support to users coming from EU Member States or Associated States in the form of travel funding. CALIPSOplus also runs a special programme focused on leveraging scientific excellence across the EU and widening the use of light sources throughout the region. With the Twinning programme, researchers not yet active in synchrotron-based research are partnered with an experienced group for a hands-on introduction to the facilities. The short stay is fully financed. This programme aims at establishing and further developing new scientific communities, particularly from countries without own light source.

In this contribution, a short overview of the project, the scientific infrastructures available and a variety of research opportunities as well as first achievements will be presented.