

## Activities using X-rays at DAFNE-Light

*Tuesday, 20 June 2023 17:30 (30 minutes)*

DAΦNE-Light is the INFN-Frascati National Laboratories (LNF) synchrotron radiation facility. The LNF have a longstanding tradition of using synchrotron radiation for interdisciplinary studies that started with the ADONE accelerator and is now continuing with DAΦNE. Because of its low energy (510 MeV) and high electron current (higher than 1 A) DAΦNE provides a high photon flux also in the X-ray low energy region. Together with the experiments using X-ray absorption spectroscopy (XAS) and the DAΦNE-Light soft X-ray beamline other projects are being developed using X-ray fluorescence and conventional sources. Some information on very recent activities will be given together with an overview of the facility.

### Summary

**Primary author:** Dr BALERNA, Antonella (INFN-LNF)

**Co-authors:** VIVIANI, Giacomo (Istituto Nazionale di Fisica Nucleare); PRONTI, Lucilla (Istituto Nazionale di Fisica Nucleare); ANGELUCCI, Marco (Istituto Nazionale di Fisica Nucleare); PIETROPAOLI, Marco (LNF); CESTELLI GUIDI, Mariangela (Istituto Nazionale di Fisica Nucleare); ROMANI, Martina (Istituto Nazionale di Fisica Nucleare); SCIARRA, Vittorio (LNF)

**Presenter:** Dr BALERNA, Antonella (INFN-LNF)

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