

7th edition of the cross-disciplinary International Summer School INFIERI  
series



Contribution ID: 102

Type: **not specified**

## Looking for X17 at PADME

*Saturday, 9 September 2023 14:24 (8 minutes)*

For the PADME Collaboration

The PADME experiment (Positron Annihilation into Dark Matter Experiment) at Laboratori Nazionali di Frascati of INFN aims to search for a “Dark Photon” using positron on target collision at the DAΦNE Beam Test Facility.

The collaboration involves: INFN sezione di Frascati, Roma, Lecce and Torino, La Sapienza-Roma1 University, Politecnico Torino, University of Sofia (Bulgaria), MTA Atomki, Debrecen (Hungary), Cornell University, Cornell Laboratory for Accelerator-based Sciences and Education, Ithaca (NY, USA), College of William and Mary, Williamsburg (VA, USA) and Princeton University, Princeton (NJ, USA).

**Presenter:** DI MECO, Elisa (INFN e Laboratori Nazionali di Frascati (IT))

**Session Classification:** POSTER SESSION and FAREWELL PARTY