

## **IMPACT PATHWAYS FOR RESEARCH INFRASTRUCTURES: THE CASE OF CMAM-UAM**

**G. GARCÍA**

*CMAM-UAM, Madrid, Spain*

Research infrastructures (RI) are hubs where sophisticated instruments, expert staff and a proper organization are made available to a wide scientific community. The ultimate motivation for funding RIs is to contribute in a multiplicative way to the generation of impacts benefiting society. CMAM-UAM is an ion beam facility equipped with a 5 MV tandem accelerator and six BLs implementing different techniques for analysis and modification of materials at the nanoscale. The pathways for impact production will be analyzed based on the outcomes of the recently finished H2020 project RI pathways. A recent study in collaboration with ALBA synchrotron and CSIL will be used as an example on how difficult to detect impacts may be made to arise.