

Santiago Becerril

Following his Master's Degree in Industrial Engineering from ETSEIB - UPC, Santiago Becerril arrived at the European Synchrotron Radiation Facility from 2002 to 2004. Following 17 years in which he became, from technical point of view, an expert in the development of ultra-stable spectrographs, cryogenic cooling systems, ultra-high accuracy mechanical systems and advanced beamline instrumentation in both Instituto de Astrofísica de Canarias (IAC) as in Instituto de Astrofísica de Andalucía (IAA). From managerial point of view, he also gathered a significant background as Systems Engineer and AIV (Assembly, Integration and Verification) Engineer, including leadership of engineering teams to carry projects to its final, operative stage.

Being part of the IFMIF-DONES Technical Office since 2021, he assumed the role of Deputy Coordinator of the Test Systems area. Tasked with defining engineering strategies crucial for IFMIF-DONES's success, such as the design of the STUMM prototype. Being as well the coordinator for use of LIPACs for testing and validation of sensors and diagnostics.

Nowadays, he takes part of the IFMIF-DONES España Consortium as Head of the Test Systems Section.