

- RADNEXT is an EU funded project aimed at enhancing and easing **accessibility to accelerator infrastructure for radiation effects testing**
 - **Free of cost beam access** in heavy ion, proton and neutron facilities is available to users worldwide through competitive proposals. Calls open quarterly; **next opportunity in June**: <https://radnext.web.cern.ch/transnational-access/>
 - More info and updates available in our website, through our newsletter and via LinkedIn: <https://www.linkedin.com/company/radnext/>
- RADNEXT is organizing a series of **webinars on present and future radiation facilities worldwide**, and of which today's talk by Prof. Petasecca is the second one (the first, on **SEE testing at NSRL**, is available as a recording in the [RADNEXT YouTube channel](#))
 - The next webinar will be announced at the end of today's presentation
- The webinar is being recorded and will be made available to registered participants and RADNEXT project members. The question and discussion session at the end of the presentation will not be recorded.

RADNEXT



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ONLINE WEBINAR



6
APR

The National Space Qualification Network: Space Qualification Facilities in Australia

Since 1957, Australia has been an integral part of many deep-space NASA missions. Ever since, its role in Space science and exploration has grown internationally. In this talk, Marco Petasecca will talk about the recently founded National Space Qualification Network (NSQN), which aggregates in a synergic group Australia's most sophisticated space qualification infrastructures. NSQN's mission is to provide industry with easy access to a single ecosystem of space qualification, including capabilities and world leading expertise. This webinar is part of a general series on present and future radiation facilities around the world.

PRACTICAL

-  Wednesday 6 April
-  9 - 10 AM (Zurich time)
-  Online via Zoom
(link available via registration page)

REGISTRATION

 indico.cern.ch/e/nsqn

SPEAKER



MARCO PETASECCA

Assoc. Prof. Petasecca holds a tenure position at the School of Physics of the University of Wollongong. He has researched all aspects of radiation damage in electronics and sensors. As a member of the CERN international collaboration RD50, he has also developed a model of radiation damage which has been used for the design of the inner tracker upgrade of LCH.

Moderated by Rubén García Alía, Radiation Effects Physicist at CERN and RADNEXT project coordinator.