

TEC-Laboratory

The team Radiation Hardness Assurance from Seibersdorf Laboratories will present the TEC-Laboratory, a new radiation testing facility in Europe:

- 74 TBq Cobalt-60 irradiation facility for 24/7 services
- Testing of electronic devices and components
- Material testing
- For industry, research and science
- Fully compliant with ESA-Standards (ESCC Basic Specifications No. 22900)

RADHARD-Symposium

RADHARD-Symposium will focus on:

- Accreditation of radiation testing laboratories
- Industry requests regarding open testing issues, radiation aspects of current missions
- Future developments for a mature and strong space technology in Europe

The RADHARD-Symposium is organised in the framework of RADECS Workshops, addressed to space systems integrators, EEE manufacturers, stakeholders from industry, research, science and students interested in radiation hardness topics. International experts are presenting new results and highlighting reviews. A preliminary programme is presented.

HOW TO REACH US

SEIBERSDORF LABOR GMBH is located near the village of Seibersdorf, about 30 km south of Vienna; it takes about 40 minutes by car from Vienna's city centre.

Get more information on www.seibersdorf-laboratories.at/directions

CONTACT

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New Symposium
RADHARD 2016

SAVE THE DATE
June 7th – 8th, 2016

Inauguration TEC-Laboratory

www.radhard.eu



TEC-Laboratory: INAUGURATION and RADHARD Symposium

June 7th - 8th, 2016

Seibersdorf Laboratories extended its laboratory capabilities with a new Cobalt-60 facility: The TEC-Laboratory enables 24/7 services for testing of electronic components and devices regarding ionising radiation hardness assurance.

We cordially invite you to celebrate the **INAUGURATION** of the TEC-Laboratory with us!

The opening ceremony is followed by the **RADHARD-Symposium**, which will focus on radiation hardness assurance topics.

VENUE and DATE

Seibersdorf Laboratories at the Campus Seibersdorf, about 30 km south of Vienna

Tuesday, June 7 th , 2016	10:00 - 17:30 h
Wednesday, June 8 th , 2016	08:30 - 14:00 h

ORGANISER

Seibersdorf Laboratories are organiser and host in close collaboration with and supported by FFG Austrian Research Promotion Agency, the European Space Agency, AUSTROSPACE and RADECS.



Preliminary PROGRAMME

1st Day: Tuesday, June 7th, 2016

10:00 - 11:00	Registration
11:00 - 12:30	Welcome Address (SL, BMVIT, ESA, FFG, AUSTROSPACE, RADECS)
12:30 - 13:00	Opening of the TEC-Laboratory
13:00 - 14:00	Lunch Buffet Visit of the TEC-Laboratory
14:00 - 14:40	Keynote Accreditation of Testing Labs (ESA, W. Veith)
14:40 - 15:30	Radiation Hardness Testing at Seibersdorf Monte Carlo Modelling of the TEC-Laboratory
15:30 - 16:00	Coffee Break
16:00 - 17:30	Industry feedback to testing facilities and agencies regarding open testing issues
17:30	Closing
19:30	Dinner: Local „Heuriger“

2nd Day: Wednesday, June 8th, 2016

08:30 - 09:00	Registration
09:00 - 09:40	Keynote Broadening of Testing Quality in Europe (RADECS, P. Calvel)
09:40 - 11:00	Practical aspects of EEE testing and specific needs for current space missions
11:00 - 11:30	Coffee Break
11:30 - 13:00	European dimension and future requirements for testing qualifications
13:00 - 14:00	Lunch Buffet Visit of the TEC-Laboratory
14:00	Closing

The participation is free of charge!

REGISTRATION

Online registration for both events is open:

www.radhard.eu

Please note: There is a limited number of participants!
Registrations will be made on a first come first serve basis.

Deadline for registration: May 20th, 2016