

Welcome and Opening

17-19 May, 2021

RADSAGA Final Conference and Industrial event

<https://indico.cern.ch/event/983095/>

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RADiation and Reliability Challenges for Electronics used in Space, Aviation, Ground and Accelerators (RADSAGA) is a project funded by the European Commission under the Horizon2020 Framework Program under the Grant Agreement 721624.

RADSAGA began in Mars 2017 and will run for 5 years.

Some general info

- ❑ Central event point: its Indico page:
<https://indico.cern.ch/event/983095> (agenda, connection link, etc.)
- ❑ For more info about RADSAGA and RADNEXT:
 - ❑ <http://radsaga.web.cern.ch/>
 - ❑ <https://radnext-network.web.cern.ch/>
- ❑ Please keep your mics muted, and preferentially use the chat for questions to speakers, which will be picked up by the event chairs (though open mic questions will also be possible, if time allows it)
- ❑ More than 170 registered participants
- ❑ Presentations will not be recorded, but presentation material is available through Indico
- ❑ Social media: #radsagafinalevent and #radnextkickoff



☐ **Monday 17/05**

- ☐ Morning: WP1 (Environments, Facilities & Monitoring)
- ☐ Afternoon:
 - ☐ WP2 (Component Level Testing)
 - ☐ Invited talk: “Single-Event Effects (SEE) Testing and the Implications of Semiconductor Technology and Space System Evolution” (Jonny Pellish, NASA)



□ **Tuesday 18.05**

□ Morning:

- WP3 (System level testing)
- Invited talk: “Airbus standpoint in the domains of radiation testing and new space COTS business” (Renaud Mangeret, Airbus)
- WP4 (Guidelines)



□ **Tuesday 18.05**

□ Afternoon:

- Invited Talk: “Essentials for electronics in the space radiation environment - Test methods and facilities” (Véronique Ferlet-Cavrois, ESA)
- Invited Talk: “Past, Present, and Future of Radiation Effects Education” (Ron Schrimpf, Vanderbilt University)
- Expert panel round table discussion



☐ **Wednesday 19.05**

☐ Morning:

- ☐ Training, management and outreach
- ☐ Invited talk: “Testing Electronics for Fusion Application” (Jean-Luc Leray, consultant)
- ☐ Invited talk: “MSCA - Transition between H2020 and Horizon Europe” (Guiliana Donini, European Commission)



- ❑ **Wednesday 19.05**
 - ❑ Afternoon
 - ❑ Partner introduction (part 1)
 - ❑ Joint Research Activities
- ❑ **Thursday 20.05**
 - ❑ Morning
 - ❑ Partner introduction (part 2)
 - ❑ Transnational Access
 - ❑ Networking Activities

Many thanks for joining us!

