

Session Program

May 15 - 16, 2018

TEC-EPS Final Presentations: Space environment and radiation effects

Detectors developments

ESA/ESTEC, Einstein
Keplerlaan 1 2201 AZ Noordwijk The Netherlands

Tue, May 15

9:35 AM

Detectors developments

Session | **Location:** ESA/ESTEC, Einstein, Keplerlaan 1 2201 AZ Noordwijk The Netherlands

9:35 - 10:15 AM

Multi-Needle Langmuir Probe (M-NLP) development

Speaker

Dr Tore André Bekkeng

10:15 - 10:30 AM

MIDAS: Highly Miniaturised ASIC Radiation Detector (Status report)

Speaker

Mr Haris Lambropoulos

10:30 - 11:00 AM

Three-Dimensional Low Voltage Silicon Detectors

Speaker

Dr Marco Povoli

11:30 AM - 12:00 PM

HMRM: Highly Miniaturised Radiation Monitor

Speaker

Dr Yulia Bogdanova

12:00 - 12:20 PM

MIRAM - Miniaturized Radiation Monitor (status report)

Speaker

Dr Carlos Granja

12:20 PM

Wed, May 16

10:00 AM

Detectors developments

Session | **Location:** ESA/ESTEC, Einstein

10:40 AM

10:00 - 10:40 AM

Platform Magnetometers for Space Weather Monitoring

Speaker

Dr Eelco Doornbos