

Biography Presenter



Presentation Title	Focal Plane and Detection
Name Presenter	Dr Nicholas Nelms
Nationality	UK
Presenter	
Affiliation	ESA-ESTEC, Noordwijk, The Netherlands
Presenter and	
Location (City,	
Country)	
Present Position	Head of Detector Group
Short Biography	Dr Nelms began his career in space instrumentation at the Space Research Centre of Leicester University in the UK, working on the characterisation of CCDs for XMM-Newton in the early 1990s. Since then he has worked on the design, development and characterisation of detectors and instrumentation for Meteosat Second Generation, Mars Express, Sentinel-3, Sentinel-5, EarthCARE, FLEX and numerous test and calibration systems. Since 2006 he has been working at the European Space Agency technology centre (ESTEC) where he is responsible for new detector developments for future missions as well as providing support to projects in progress.