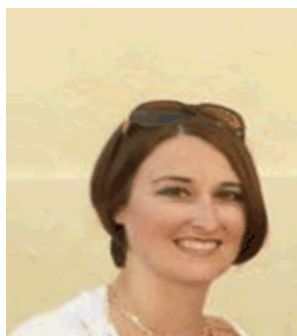


Advanced Courses on Space Optics for Professionals: "Spaceborne Lidars"

20-24 May 2019 | Forth | Crete



Biography Presenter



Presentation Title	Thermo-Mechanical Design
Name Presenter	Elena Checa & Aisling Shannon
Nationality Presenter	Spanish & Irish
Affiliation Presenter and Location (City, Country)	ESA/ESTEC, The Netherlands.
Present Position	Thermal Engineer & Structures Engineer
Short Biography	<p>Elena has worked for the last 18 years at ESA as a Thermal Engineer, mainly for Earth Observation Missions. As part of the TEC-MTT section she has provided support to the thermal aspects for MetOp, SMOS, Aeolus (since 2003) and EarthCARE (since 2007) missions.</p> <p>Aisling has worked for more than 20 years as a Structural Engineer, initially in the Aircraft Industry, but mainly in the Space domain. Initially working in Industry, she has been at ESA for 12 years, the majority of which has been providing support to all Structures Aspects for the EarthCARE spacecraft project.</p>