

Session Program

Jun 6 - 7, 2024



ATD3 Workshop 2024

Test Case Collaboration Campaign

ESTEC Newton 1&2, Newton
Keplerlaan 1, 2201 AZ Noordwijk

Thu, June 6

5:10 PM

Test Case Collaboration Campaign: Numerical rebuild of the DELTA-II second stage re-entry

Session | Location: ESTEC Newton 1&2, Newton, Keplerlaan 1, 2201 AZ Noordwijk

5:10 – 5:20 PM

SAMj & DRAMA Assessment of the Delta II Upper Stage ATD3 Test Campaign

Speaker

Ian Holbrough

5:20 – 5:30 PM

Impact of multi-fidelity approaches on the simulation of atmospheric re-entry: the Delta-II second stage re-entry - ATD3 Test Campaign

Speaker

Julie Graham

5:30 – 5:40 PM

Delta-II flight rebuilding with PAMPERO - ATD3 Test Campaign

Speaker

Eddy Constant

5:40 – 5:50 PM

SCARAB Numerical rebuilding Delta II Second Stage re-entry - ATD3 Test Campaign

Speaker

Mr Tobias Lips

5:50 – 6:00 PM

Q&A

6:00 PM

6:05 PM

Test Case Collaboration Campaign: Numerical rebuild of the DELTA-II second stage re-entry (restricted participation)

Session | Location: ESTEC Newton 1&2, Newton, Keplerlaan 1, 2201 AZ Noordwijk | Conveners: Ian Holbrough, Julien Annaloro, Cristina De Persis

7:00 PM

Fri, June 7

8:30 AM

9:30 AM

Test Case Collaboration Campaign: Interference of a Free-flying Ring with a Stationary Cylinder (restricted participation)

Session | **Location:** ESTEC Newton 1&2, Newton, Keplerlaan 1, 2201 AZ Noordwijk | **Convener:**
Dr Stephane Galera