



# On-ground space re-entry testing and measurement techniques

*Dr. Adolfo Martucci (CIRA, Italian Aerospace Research Centre)*

**The seminar will be held on May 18 (15:00) and will have a duration of 1.5 hours.**

The course will be held both in presence (Room 1C) and on MS Teams

The program is as follows:

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| <ul style="list-style-type: none"><li>- Ground simulation of the conditions of atmospheric entry, starting from the design of a wind tunnel test, up to the various measurement techniques used for monitoring the models.</li></ul> | <ul style="list-style-type: none"><li>- Non-invasive measurement techniques, with insights especially regarding thermography.</li><li>- Possible future developments on measurement techniques related to atmospheric entry.</li></ul> |
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