



**1ST INTERNATIONAL SYMPOSIUM
ON VERY LOW EARTH ORBIT MISSIONS AND TECHNOLOGIES**

Submission Guidelines

Manuscripts should be submitted in Word.

1. Use a normal, plain font (e.g., 12-point Times Roman) for text, double space
2. Use italics for emphasis.
3. Use the automatic page numbering function to number the pages and line numbers
4. Do not use field functions.
5. Use tab stops or other commands for indents, not the space bar.
6. Use the table function, not spreadsheets, to make tables.
7. Use the equation editor or MathType for equations.
8. Save your file in docx format (Word 2007 or higher) or doc format (older Word versions).

These requirements can also be found on the [Website of the CEAS Space Journal](#).

Please also note, that your paper should not be published elsewhere.

This symposium aims to bring together the industrial, academic, and policy-making community involved in, or with aspirations for, VLEO missions to share operational experience, relevant technology development, and current and future applications. It will provide speaking and networking opportunities to discuss synergies, opportunities for collaboration, and the development of technology roadmaps for VLEO Missions and Technologies.

Topics in scope:

- Very low Earth orbit (<450 km) operational experience
- Mission designs and concepts for VLEO
- Propulsion systems for drag compensation and control in VLEO including atmosphere breathing electric propulsion
- Orbital aerodynamic attitude and orbit control including relative motion control
- Materials and experiments for reducing aerodynamic drag or producing useable lift in VLEO
- Business Models and success factors
- Technological and business roadmaps for VLEO Missions and Technologies

Symposium Summary

Dates: 28 – 29 June 2021

Venue: University of Manchester · Aerospace and Civil Engineering,
C008 George Begg Building – Sackville Street · Manchester,
M13 9PL · United Kingdom

Key Dates

Abstracts

Abstract Submission Deadline:	28 February 2021
Abstract Acceptance Notification:	End of March
Accepted Programme:	Beginning of April

