



First International Conference on Urban Air Mobility Systems



ICUAMS-1

October 2023, New Delhi

Call for Abstracts

Jointly initiated and conceptualised by Vertical Flight Society (VFS) Asia Australia Region and Rotary Wing Society of India (RWSI) and formalised by Vertical Flight Society (Australian Chapter)

Abstracts are invited for the first “**Refereed Conference**” on **Urban Air Mobility System (UAMS)** covering the following topics in the **Aerospace** and **Aviation** subdisciplines of **UAMS**:

Aerodynamics	: Rotary wing - Multi rotors or Compound
Structures and Materials	: Light weight
Propulsion	: Electric or Hybrid
Systems	: Onboard and Offboard
Design	: All configurations - Manned, Unmanned, or Optional
Operations	: Flight and Ground
Airworthiness and Regulations	: Operational and Technical
Airspace Management	: Urban and Semiurban
Product Support	: MROs and Supply Chain

Abstracts are to be submitted in Word format (A4 Size, Normal Margins, Arial Font 12 and 1.5 spacing) comprising of three paragraphs only, with **not more than 450 words in total**, as follows:

Para 1 : Background and Deliverables of the program/project/research

Para 2 : Present progress status

Para 3 : Results and future work schedules

(Supporting diagrams/tables/images may be included, duly referenced in the text of the Abstract.)

Abstracts are to be submitted by Email to office@rws.org, no later than **30 Jun 22** with the Abstract Title (Subdiscipline & Topic area are also to be mentioned), Authors and Affiliations.

Key schedules

- Abstracts Submission by : 30 Jun 2022
- Notification of Abstract Selection for full Papers : 30 Aug 2022
- Submission of Papers : 30 Nov 2022
- Review Report Notification of Papers to Authors : 28 Feb 2023
- Final Paper Submission : 31 May 2023
- Conference – ICUAMS – 1 : Oct 2023 (To be advised)

Chairman: Dr Arvind Sinha, VP Asia Australia Region, VFS.

Technical Chairs: Aerospace - Mr Robert Hood, VP Australia Chapter, VFS.

Aviation – Wg Cdr BS Singh Deo, VP RWSI