

UAS CHALLENGE

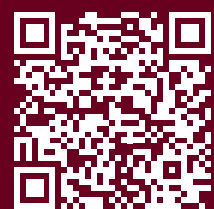
Institution of
**MECHANICAL
ENGINEERS**

The Institution of Mechanical Engineers invites you to participate in the Unmanned Aircraft Systems (UAS) Challenge.

The UAS Challenge tasks teams of university students from around the world undertake a full design and build cycle of a UAS to carry out specific objectives, culminating in an exciting fly-off finals event held in July.

The challenge provides a real-world project that bridges the gap between academia and industry in developing professional skills and engineering knowledge, giving the perfect opportunity to:

- Gain practical aerospace engineering skills
- Learn and practice key soft skills including team-working, time management, project management, budgeting and public speaking
- Work with industry mentors from leading aerospace organisations
- Develop connections with like-minded students around the world
- Network with potential future employers



Scan to find out more and register your team!

For more information visit our social pages or email us at: uaschallenge@imeche.org



#UAS2026



It's just the best experience that you can get for a job and for interviews. If you have that direct experience of designing and building something, and working with people; these are really key skills.

Oliver Gent
Callen-Lenz and former Surrey team member



Designing for the UAS Challenge also gave me a good grounding in using professional design software. When I got into industry and needed to use CATIA... I definitely picked it up faster because I had that background.

Shane Morris
Spirit AeroSystems and former Loughborough team member

Registration for the 2026 competition now open!