



Industrial Stakeholder Group

You are invited to become a member of the Stellar project Industrial Stakeholder Group

Stellar is a collaborative three year project part-funded by the European Commission. It has nine partner organisations from six European countries and will develop manufacturing processes for high-speed placement of carbon, glass and polymer fibre reinforced matrices. The Industrial Stakeholder Group will provide a forum for two-way discussion. Stakeholder Group members will receive advance information about the new technologies and the ability to steer the project outcomes, while consortium partners will receive external feedback and commercial perspectives on their developments.

The concept of the Stellar project is to develop the design methodologies, manufacturing processes, equipment and control systems needed for localised placement of different fibre-reinforced thermoplastic composite tapes onto different substrates, creating locally reinforced components that are fully weight-optimised.

The manufacturing process developed will have a significant effect on the weight of structures, as for the first time, it will allow different reinforcement fibres (polymer, glass, carbon) to be used co-efficiently in the same thermoplastic polymer matrix, to produce hybrid multi-material structural components.

Stakeholder Group Members will:

- Receive the latest updates on project progress, including development of new materials and technologies.
- Have the opportunity to steer the project outcomes to be industry-relevant.
- Provide feedback and commercial perspectives on the project.

Project
Partners



TOYOTA



Airborne



Join and Influence Outcomes

The Stakeholder Group will have the opportunity to meet with the consortium partners at several workshops throughout the duration of the project as well as participating in active discussions on the project's professional LinkedIn group.

To become a Stakeholder Group Member, please visit www.stellar-project.eu/isg

