

54 Degrees Project Training AMEDEO Project

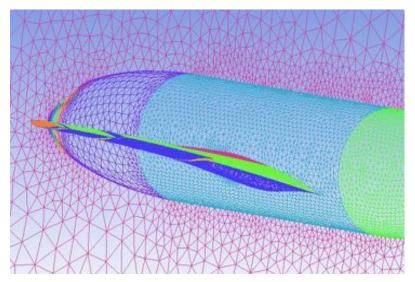
AMEDEO

Transferring Employability Skills to Post Grads

Project Client

Aerospace Multidisciplinarity Enabling Design Optimisation (AMEDEO), a Marie Curie Initial Training Network project coordinated by the University of Leeds, approached Sarah Wilson to provide project management training to 13 early stage PhD researchers from all over Europe. It was held at a summit at the French National Aerospace Research Agency (ONERA) in Paris.

The EU-funded AMEDEO project delivers research to advance the future of aerospace through a new generation of researchers. Providing them with state-of-the-art research and a comprehensive training package



covering technical knowledge, complementary skills and industrial experience that they will require when they move from academia into the workplace.

Project Aim

Sarah's course was part of the AMEDEO project's 36 Month Network meeting in Paris, where all the PhD students met to deliver updates on their research projects. It covered generic project management concepts and techniques to help deliver successful research projects, which can also be applied in the commercial world.

Project Result

"Since research is project-based, technical specialists will assume responsibility for managing projects as they develop their careers, therefore it's imperative that they have transferrable skills and an appreciation of project management fundamentals. Sarah delivered a highly practical session pitched at the perfect level to introduce them to the realities of project management."

Prof Harvey M. Thompson, AMEDEO's Coordinator from the University of Leeds

"The ethos of our Centre is to train researchers with a broader skill set, including 'soft skills', such as project management. Following consultation with our industry partners it was felt that project management from a business perspective was critical for our PhD students to have a grasp of before entering the world of work. Our students have gained a basic understanding of the principles of project management, how it can be applied to their PhDs and how it is used in industry to manage work effectively."

Dr Claire Savy, Centre Manager at the EPSRC Centre for Doctoral Training in Fluid Dynamics, University of Leeds

Sarah has also provided project management training for mechanical engineering doctoral students at University of Leeds, working alongside industrial partners, as well as doctoral students and researchers at the University of Huddersfield. The aim of the courses was to provide PhD students with employability skills, which will add value to their academic offering and prepare them for project life in industry.