

INDUSTRY COLLABORATION

STUDENT CHAPTER

Power your business and technology by getting engineering students on-board.

Discover and explore opportunities for better innovation processes via your engagement with our students.

What is your win as a company?

We encourage our students to seek opportunities to broaden their engineering experience and to build their skills outside classrooms and laboratories. On the other hand, our students provide companies with an enthusiastic and motivated approach in doing practical projects to solve grand challenges that deliver real value.

- Scout engineering talent for potential recruitment
- Solve company-specific research and technical problems
- Access to the most recent academic knowledge in engineering



PROBLEM SOLVING



NEW KNOWLEDGE



HIRE TALENT

STEP-BY-STEP APPLICATION PROCESS FOR THE ENGINEER PROJECT BANK

To enable more students and companies to collaborate we have ENG Student Project Bank where your company can list potential project ideas. Follow the instructions below.

- 1 Register your projects in the ENG Student Project bank
- 2 Match your project with a research area (ME, CAE, BCE, ECE)
- 3 ENG will match your project with relevant supervisors
- 4 Supervisors and Company contacts shape the project
- 5 Supervisor will match your project with students
- 6 Final adjustment between Supervisors, Company & Student

OPTIONAL STEPS

- Go through the ENG Research Profile
- Explore our research project interest
- Check out our collaboration with other companies

Timing

It is highly recommended that sharing of company project ideas begins as soon as possible (at least 5-6 months before execution in the company), as the students need approval for their project in December (for projects starting in Spring semester) and/or in June (projects starting in Fall semester).

Re-exam	14 weeks of coursework and project					Exam
August	September	October	November	December	January	
14 weeks of coursework and project			Re-exam	Exam	Break	
February	March	April	May	June	July	



Why Aarhus University?

Our engineering students can be a valuable source of fresh ideas, skills and knowledge when working on short projects inspired by companies. Experience in companies is invaluable for our students as it places their studies in a real work context, helping them to take informed decisions for career choices or future studies (i.e. PhD programs). Both our academic staff and a project supervisor at the company will ensure an appropriate supervision and mentoring of the student. Companies have the opportunity to collaborate on a range of different types of student projects.

Types of collaboration

All study programs at the Department of Engineering have the opportunity to uplift the student's learning by having project work with a company or public sector body on temporary projects. Your projects can fit in the following categories of engineering, both bachelor and master level:

- Biological and Chemical Engineering
- Biomedical Engineering (only master level)
- Civil and Architectural Engineering
- Electrical and Computer Engineering
- Mechanical Engineering

Your company has the opportunity to cooperate with students at several points in time during their education. The projects are supervised by an academic from Aarhus University who has the knowledge of the given topic and a project supervisor from the company.

Rules and practical information

The project can be conducted individually or in smaller groups. The practical part of the project can be done at the company site or in the university facilities. It is important that the company allocate time for supervision.

Economy

We recommend that the company assists with providing relevant project data and conducting trials on-site, as well as contribute to travel expenses on behalf of students, if applicable. If special test equipment, prototypes, test subjects, etc. are required, the company is expected to finance this in whole or in part. This will be discussed with the students academic supervisor.

Intellectual Property Rights

Once ready for a project collaboration with us, the company will enter into an official Collaboration Agreement with the student and Aarhus University. Together, you will draw up a contract to ensure that all parties agree on the process.

In addition, the student must establish a project agreement with the University of Aarhus at kontrakt.scitech.au.dk. You can seek the support of our Tech Transfer Office when it is needed.

Confidentiality agreement

We advise our student to use a standard confidentiality agreement, found on our website.

Contact us

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MORE INFO

eng.au.dk/samarbejde/erhvervssamarbejde/student-collaboration