GKN AEROSPACE

Master Thesis - "Socioeconomic analyses of the Swedish Aerospace Industry" (30 credits/20 weeks – [1-2 student[s])

About us

GKN Aerospace is the world's leading multi-technology tier 1 aerospace supplier. With 55 manufacturing locations in 15 countries, we serve over 90% of the world's aircraft and engine manufacturers. We design and manufacture innovative smart aerospace systems and components. Our technologies are used in aircraft ranging from the most used civil aircraft to the world's advanced 5th generation fighter aircraft and the Ariane orbital rockets used by ESA.

Swedish Aerospace Industries is a nonprofit association representing the Swedish aerospace industry on common issues. The association works to increase knowledge about the industry's prospects and activities and promotes collaboration between particular universities, government agencies, small and large companies, institutions and decision-makers

Project Background

The industry association for the Swedish aerospace industry, SAI, (www.aerospace.se) has initiated work to develop "A Case for Aerospace". The aim is to develop a fact-based communication concept that highlights how the industry contributes positively to society's development and its challenges. GKN Aerospace is responsible for leading this work within SAI. As a basis for this, we want to carry out this master thesis project.

Assignment Description

Socioeconomic analyses of the Swedish Aerospace Industry

The tasks are to make a compilation of facts about the industry, its scope and development, and on the other hand, analyse and describe its impact on the Swedish national economy in the form of jobs, tax revenues, exports, growth, technology development, research, education and how products from the Swedish aerospace industry help meet the global societal challenges of the United Nations.

Description of the assignment content.

- Mapping theories for socioeconomic analysis of companies and industries
- Analyses of similar studies, reports and source material
- Collection and compilation of facts as described above. Done preferably through interviews with companies and government agencies, searches in available data sources, processing and compilation of data
- Reporting writing and presentation of conclusions

Qualifications

- Priority for Master's students
- Skills in National economics, Analytical skills and basic statistics, Skilled in interviews, Communicative

Apply by

Send your resume and cover letter Robert Hell, External Relations Manager at GKN Aerospace, Robert.hell@gknaerospace.com, mobile 0700-873323.

Last date for application: as soon as possible – the project is planned for spring 2020 and can start early in 2020.