

PhD Student Position in Entrepreneurship and Innovation

Company:

Luleå University of Technology

Location:

Sweden / Lulea

Discipline:

Entrepreneurship and Innovation

Employment Type:

PhD Student Position

Posted:

18/06/2025

Contact Person:

If you wish to apply for this position, please specify that you saw it on AKADEUS.

PhD student position in Entrepreneurship and Innovation

Norrbottnens län, Lulea

Luleå University of Technology is in strong growth with world-leading competence in several research areas. We shape the future through innovative education and groundbreaking research results, and based on the Arctic region, we create global social benefit. Our scientific and artistic research and education are conducted in close collaboration with international, national and regional companies, public actors and leading universities. Luleå University of Technology has a total turnover of nearly SEK 2,1 billion per year. We currently have 1,900 employees and 18,700 students. In the coming years, multi-billion investments will be made in large projects in Northern Sweden to create a fossil-free society both nationally and globally. Luleå University of Technology is involved in several of these cutting-edge research projects and in the societal transformation that they entail. We offer a broad range of courses and study programmes to match the skills in demand. We hope that you will help us to build the sustainable companies and societies of the future.

Are you passionate about driving the green transition and shaping a more sustainable, circular future for small and medium-sized enterprises (SMEs)? We seek a highly motivated

and curious PhD student to join our dynamic research team. In this position, you will be part of a European research project focused on accelerating the green transformation of SMEs through cutting-edge digital innovation and circular business models. Your work will help empower companies to decarbonize, minimize waste, and build resilient, future-proof value chains using data-driven approaches.

You will be based in the Entrepreneurship and Innovation group—one of Sweden's leading research and teaching environments—where you will collaborate with experienced faculty who regularly publish in top-tier academic journals. Here, you will find a driven and supportive environment to grow as a scholar and make a real-world impact.

Subject description

Research in Entrepreneurship and Innovation comprises organizational development with a specific emphasis on firm development based on innovative products, services, production solutions, or management modes.

Project description

We are recruiting a PhD candidate who will conduct research connected to our interdisciplinary project focused on business transformation, circular economy, and digital innovation. The research aims to understand how small and medium-sized enterprises can adopt new digital tools and strategies to reduce waste, use resources more effectively, and create sustainable business models. A key focus of the work is exploring how digital technologies can help companies make better decisions about product design, supply chains, and sustainability practices. The project is collaborative, working closely with companies, public organizations, and international partners to test and implement practical solutions.

The PhD student will be part of an interdisciplinary research team, collaborating with academic and industry partners to contribute to practical outcomes supporting long-term sustainability and competitiveness. The position is embedded in an Interreg Baltic Sea Region project involving partners from several countries around the Baltic Sea. It will require active engagement with SMEs and participation in transnational collaboration, workshops, and knowledge exchange activities across the region.

Duties

A doctoral student position involves theoretical and practical work. As a doctoral student, you are trained in scientific work in the form of publishing scientific articles in journals and at national and international conferences. As a doctoral student, you will take both compulsory and elective courses, plan and execute your research projects independently, and have the opportunity to participate in teaching activities.

Qualifications

The general entry requirements for doctoral (third-cycle) studies are as follows: 1. has been awarded a second-cycle qualification, 2. has satisfied the requirements for courses

comprising at least 240 credits of which at least 60 credits were awarded in the second-cycle, or 3. has acquired substantially equivalent knowledge in some other way in Sweden or abroad. You can apply even if you are in the last semester of your master. In addition to the general entry requirements, knowledge of business administration, industrial engineering, management, or equivalent subjects is required.

You should be strongly motivated for doctoral studies and have good collaboration and communication skills. It is important that you can express yourself orally and in writing in English. It is an advantage, but not crucial if you can express yourself orally and in writing in Swedish. For further information about a specific subject see; [General curricula for the Board of the faculty of science and technology](#)

Further information

Employment as a PhD student is limited to 4 years, teaching and other department duties may be added with max 20%, which means that the period of employment may extend to the same extent. Salary is paid in accordance with current agreements. The position is at the Department of Social Sciences, Technology and Arts at the university's campus in Luleå. We look positively on you being able to get started as soon as possible.

For further information, please contact: Nerine Mary George, +46 920-49 2266, nerine.george@ltu.se

Union representatives:

- SACO-S Diana Chroneer, (+46)920-49 2037 diana.chroneer@ltu.se
- OFR-S Lars Frisk, (+46)920-49 1792 lars.frisk@ltu.se

In case of different interpretations of the English and Swedish versions of this announcement, the Swedish version takes precedence.

Application

You apply for the position via the application button below where you attach a personal letter reflecting on the theme of the project (about one to two A4 pages) and why you are a suitable doctoral student for this project; CV/qualifications; diploma (or certificate of result) and grades; a master thesis / essay / report or other text that you have written that demonstrates your scientific competence must be attached. Please mark your application with the reference number below. Your application, including diplomas, must be written in English or Swedish.

Closing date for applications: July 20, 2025

Reference number: 2341-2025

Link to this job:

<https://www.ltu.se/en/about-the-university/work-with-us/job-vacancies?rmjob=9167>

Contact Person:

If you wish to apply for this position, please specify that you saw it on AKADEUS.