

Kunnskap for en bedre verden

Jobbnorge ID: 260112 Deadline: 4/7/2024

Website: http://www.ntnu.no

Scope: Fulltime

Duration: Temporary

The Department of Industrial Economics and Technology Management has a vacancy for a

Postdoctoral Fellow within entrepreneurship

This is NTNU

NTNU is a broad-based university with a technical-scientific profile and a focus in professional education. The university is located in three cities with headquarters in Trondheim.

At NTNU, 9,000 employees and 43,000 students work to create knowledge for a better world.

You can find more information about working at NTNU and the application process here.

Video: https://youtu.be/Xt-yHCN5QS0

Background

Would you like to work in a world-leading centre for entrepreneurship education?

The <u>Department of Industrial Economics and Technology Management</u> - Section of Strategy and Business Development has one temporary postdoctoral fellow position within entrepreneurship available. The employment period is three years, and the position is resident at NTNUs campus in Trondheim.

The position is connected to <u>SFU Engage</u> which is one of 15 <u>centres for excellent education</u> in Norway. The aim of the centre is to develop entrepreneurship education in higher education, both within entrepreneurship-specific programs, but also integrated in other programs and contexts, e.g. health and engineering courses. Research is a vital part of the centre, along with the focus on facilitating student centred initiative that foster entrepreneurship and entrepreneurial students at campus. The centre was established in 2017 and awarded status as excellent based on the partners' long tradition of entrepreneurship education combining theory and practice. In 2020, the centre was through an extensive review, and the committee's report stated that the centre was of world leading quality.

SFU Engage - Centre for Engaged Education through Entrepreneurship is a consortium consisting of NTNU School of Entrepreneurship, NTNU Experts in Teamwork, Spark* NTNU and Nord University. The centre is hosted by the Faculty of Economics and Management. As a postdoctoral fellow in the centre you will have the opportunity to collaborate closely with active researchers with knowledge, databases, network and a burning interest for this discipline. You can find more information about SFU Engage here.

SFU Engage's vision is to enable universities in educating future change agents with entrepreneurial skills and the mindset to make a change for the better. The centre has developed an educational framework which is used to develop new knowledge within entrepreneurship education. This framework consists of five elements, "challenge, act, interact, embrace and reflect" The centre's postdoctoral fellows, researchers, PhDs and other staff are a central part of the development of the unique initiative within entrepreneurship education.

We are now seeking a postdoctoral fellow who is curious, creative, and engaged, to further develop the centre's research within the high standard we aim for. Are you the one we are looking for?

About the position

As a Postdoctoral Fellow in Engage you will conduct research on issues connected to or with relevance for entrepreneurial education.

The following topics are particularly relevant:

- Impact from entrepreneurship education. What impact does entrepreneurship education have on the student's entrepreneurial behavior after graduation. Topics can be, but not limited to, career development, involvement in entrepreneurial activities and ecosystems, or differences between groups.
- Ecosystems for student entrepreneurship. What effect do entrepreneurial ecosystems have on the development of entrepreneurial behaviour, and how can such context be fostered and developed?

Furthermore, themes related to the five elements of the educational <u>framework</u> could be of inspiration - "Challenge, act, interact, embrace and reflect".

When it comes to the choice of method, the theme and research question will be the driving force for whether qualitative, quantitative, or experimental methods are used.

You may use and combine data which already is collected in the centre, or you may collect data on your own.

In the project proposal, the candidate must demonstrate how the described topics are addressed. It is an advantage if the topic is related to ongoing centre activities, context and or the partners expertise. This can e.g. be related to Venture Creation Programmes (VCPs), ecosystems, entrepreneurial student ecosystems and student organizations and/or interdisciplinary collaboration related to complex issues. In the project proposal, the candidate must demonstrate how the research can be relevant and have implications for students, educators, universities and society.

As a postdoctoral fellow you will be part of a research group working on projects related to yours, enabling you to participate in research collaborations. Your work will include data collection and data analysis, taking courses, writing articles, and participation in scientific conferences and seminars. It is also possible to make a research visit to an international university.

The period of employment is 3 years. The position is linked to the research activity within SFU Engage, but there will be possibilities to contribute with other tasks such as writing applications for research projects, contribution to the development of new courses for students, development of tools for lecturers, dissemination of results from the centre, contribution to teaching, supervision, and support for students' entrepreneurship initiatives.

Qualification requirements

- Completed Norwegian doctorate in a field relevant to entrepreneurship education or an equivalent doctorate from an approved foreign institution. Candidates who have submitted their thesis can also apply, but employment cannot take place until the PhD thesis has been approved.
- The position requires excellent English oral and writing skills.
- Applicants must have published articles in recognized international journals or book publishers in fields relevant to the position. Quality
 of publications is more important than quantity, and the applicant's overall research output will be assessed in relation to time spent in
 academia.

It is considered positive if the following qualifications are met and documented:

- · Practical experience in facilitating entrepreneurship education and/or student entrepreneurship
- · Pedagogical competence
- · Experience from project work
- · Experience from research dissemination and ability to communicate with different groups
- Knowledge of Norwegian or another Scandinavian language

The appointment is to be made in accordance with Regulations on terms of employment for positions such as postdoctoral fellow, Ph.D Candidate, research assistant and specialist candidate.

NTNU undertakes to follow evaluation criteria for research quality in accordance with <u>The San Francisco Declaration on Research Assessment - DORA</u> and the obligations in CoARA regarding responsible assessment of research and recognition of a greater breadth of academic contributions.

Personal characteristics

We are looking for a motivated, quality-oriented, accurate, creative, structured, and independent researcher. One should like interdisciplinary research and be interested in teamwork. We want candidates with a solid professional background suitable for research within entrepreneurship education and with a great commitment to student entrepreneurship.

In the evaluation of which candidate is best qualified, emphasis will be placed on education, experience, and personal suitability, as well as motivation, in terms of the qualification requirements specified in the advertisement.

We offer

- · exciting and stimulating tasks in a strong international academic environment
- an open and inclusive work environment with dedicated colleagues
- favourable terms in the Norwegian Public Service Pension Fund
- employee benefits
- Attractive Norwegian social welfare scheme including family benefits, home loans, insurance and pensions in the Norwegian Public Service Pension Fund

Information about Working and living in Norway can be found here.

Salary and conditions

As a Postdoctoral Fellow (code 1352) you are paid gross NOK 594 500,- per annum before tax. From the salary, 2% is deducted as a contribution to the Norwegian Public Service Pension Fund

The postdoctoral fellow is employed for 3 years, and Trondheim is the place of work. It is a prerequisite that the person employed is resident in Trondheim.

The engagement is to be made in accordance with the regulations in force concerning <u>State Employees and Civil Servants</u>, and the acts relating to Control of the Export of Strategic Goods, Services and Technology. Candidates who by assessment of the application and attachment are seen to conflict with the criteria in the latter law will be prohibited from recruitment to NTNU.

After the appointment you must assume that there may be changes in the area of work.

The position is subject to external funding.

About the application

The application must include:

- Application letter concerning your motivation applying for a Postdoctoral Fellow position.
- Project proposal (5 pages) where you present the idea for the postdoctoral project, how the project relates to the research outlined above in "About the position".
- A complete CV with information on education, previous research experience, together with authorized documentation of certificates and study records
- A copy of the doctoral thesis. If you are close to submitting, or have recently submitted your thesis, you can attach a draft of the thesis. Documentation of a completed doctoral degree must be presented before taking up the position.
- Certified copies of diplomas and relevant certificates
- · Scientific publications
- Names and addresses of three potential references

If all, or parts, of your education has been taken abroad, we also ask you to attach documentation of the scope and quality of your entire education. Description of the documentation required can be found here. If you already have a statement from NOKUT, please attach this as well

Joint works will be considered. If it is difficult to identify your contribution to joint works, you must attach a brief description of your participation.

Incomplete applications will not be considered.

General information

Working at NTNU

NTNU believes that inclusion and diversity is a strength. We want our faculty and staff to reflect Norway's culturally diverse population and we continuously seek to hire the best minds. This enables NTNU to increase productivity and innovation, improve decision making processes, raise employee satisfaction, compete academically with global top-ranking institutions and carry out our social responsibilities within education and research. NTNU emphasizes accessibility and encourages qualified candidates to apply regardless of gender identity, ability status, periods of unemployment or ethnic and cultural background.

The city of Trondheim is a modern European city with a rich cultural scene. Trondheim is the innovation capital of Norway with a population of 200,000. The Norwegian welfare state, including healthcare, schools, kindergartens and overall equality, is probably the best of its kind in the world. Professional subsidized day-care for children is easily available. Furthermore, Trondheim offers great opportunities for education (including international schools) and possibilities to enjoy nature, culture and family life and has low crime rates and clean air quality.

As an employee at NTNU, you must at all times adhere to the changes that the development in the subject entails and the organizational changes that are adopted.

A public list of applicants with name, age, job title and municipality of residence is prepared after the application deadline. If you want to reserve yourself from entry on the public applicant list, this must be justified. Assessment will be made in accordance with <u>current legislation</u>. You will be notified if the reservation is not accepted.

Further information about the position is available by contacting potential supervisors in the section/Engage:

- Centre Director Øystein Widding, +47 4121 5584 (oystein.widding@ntnu.no)
- Professor Lise Aaboen, +47 4511 6364 (lise.aaboen@ntnu.no)
- Professor Roger Sørheim +47 9180 3448 (roger.sorheim@ntnu.no)
- Associate Professor Dag Håkon Haneberg +47 9590 9622 (dag.haneberg@ntnu.no)
- Associate Professor Torgeir Aadland +47 9577 3628 (torgeir.aadland@ntnu.no) Aadland will especially be able to discuss issues surrounding the panel data study, which is referred to above.

If you have questions about the employment process, please contact HR Advisor Hilde Selli Egelie, +47 932 28 207 (hilde.s.egelie@ntnu.no).

Application deadline: 07.04.2024

NTNU

NTNU - knowledge for a better world

The Norwegian University of Science and Technology (NTNU) creates knowledge for a better world and solutions that can change everyday life.

Department of Industrial Economics and Technology Management

IØT aims to produce research at a high international level. As part of this, contact with international educational institutions is important. Therefore, the institute sees it as an advantage that those employed in the positions spend 1-2 semesters at a foreign educational institution during the employment period. The institute contributes with support to plan such exchange stays.

The IØT-department has as its mission to carry out educational and research activities at a high international level. IØT's core activity lies in the intersection between technology/natural sciences, business economics, management, and HSE, aiming to promote sustainable value creation in technology-based areas in industry, business, and the public sector in Norway.

We recruit new employees who are passionate about contributing to the department's vision "More research, interaction and cooperation which increases our value creation at the interface between technology/natural sciences and business economics, management, and HSE". We are

looking for you who have experience with and potential for continuous innovation at this interface.

Additional information

Place of service:

Trondheim 7491 Trondheim (Trondheim Municipality)