



# UiT The Arctic University of Norway

## Department of Physics and Technology

**Jobbnorge ID:** 166897  
**Deadline:** 3/31/2019  
**Website:** <https://uit.no/startside>  
**Scope:** Fulltime  
**Duration:** Fixed Term

Developing the High North

## PhD Candidate in Physics and Technology

### The position

The Department of Physics and Technology announces 1-3 positions as PhD Candidate at UiT The Arctic University of Norway, Faculty of Science and Technology.

The position is open to all active fields of research within the [Department of Physics and Technology](#). Proposed projects must comply with the research strategy within one or more of the five research groups of the department. The department welcomes research projects that connects the established research groups within the department or across departments at UiT.

The appointment is for a period of four years. The nominal length of the PhD programme is three years. The fourth year is used for teaching or other duties for the department. The duties are normally distributed evenly over the four years.

### Contacts

Further information about the position and UiT is available by contacting Head of Administration Geir Antonsen:

- phone: +47 776 45476
- email: [geir.antonson@uit.no](mailto:geir.antonson@uit.no)

### Qualifications

The position requires a Master's degree (or equivalent) in physics, engineering, mathematics, statistics, or other relevant disciplines. The suitable candidate must have a relevant background for the research project. The candidate should be creative, with a strong ability to work problem oriented, and enjoy working in a collaboration with others.

To gain admission to the PhD programme, you must have a grade average of C or better. Further information about requirements for admission to PhD studies are available here: <https://uit.no/nt/phd>

Documented fluency in English is required, and working knowledge of Norwegian or a Scandinavian language is desirable.

The assessment will emphasize motivation and personal suitability for the position. You must be willing to engage in the ongoing development of your discipline and the university as a whole.

During this assessment process, emphasis will be put on your potential for research as shown by the Master's thesis, the project description and any other academic works. In addition, we may consider work experience, teaching qualifications or other activities of significance for the PhD studies.

### Application

Your application must include:

- Application and motivation letter (max 1 page)
- CV (max 2 pages)
- Diplomas and transcripts (diploma supplement) for both bachelor and master level education
- Documentation on English language [proficiency](#)
- References
- Master thesis
- Project description

The applicant must present a description of 5-10 pages outlining the academic basis of the PhD project, including roles and responsibilities of the research fellow and a progress plan and timeline for the project. It is recommended that you contact relevant scientific staff/potential supervisor(s) at the department in order to develop a project description. You may also submit academic works that you wish us to consider during the assessment process.

Qualification with a master's degree required before commencement. For those who are near completion of their master's degree, submit a draft version of the thesis.

All documentation have to be in English or a Scandinavian language. Submit applications electronically through Jobbnorge.

### **We offer**

- A good academic environment with dedicated colleagues
- Good career opportunities
- A large degree of independence in work
- Flexible working hours and a state collective pay agreement
- Pension scheme through the state pension fund

The UiT campus is located near the centre of Tromsø, a vibrant city located in Northern Norway with approximately 75 000 inhabitants. The location also offers ample opportunities for e.g., sighting aurora, hiking and skiing.

### **Terms of employment**

Remuneration of PhD positions are in salary code 1017, and normally start at salary grade 51 on the pay scale for Norwegian state employees. There is a 2% deduction for contribution to the Norwegian Public Service Pension Fund.

You have to be qualified for and participate in our PhD study program. As many as possible should have the opportunity to undertake organized research training. If you already hold a PhD or have equivalent competence, we will not appoint you to this position.

More information about moving to Norway: <http://uit.no/mobility>.

### **General information**

We make the appointment in accordance with the regulations in force concerning State Employees and Civil Servants, and guidelines at UiT. At our website, you will find more [information for applicants](#).

UiT The Arctic University of Norway has HR policy objectives that emphasize diversity, and encourages all qualified applicants to apply regardless of their age, gender, functional ability and national or ethnic background. The university will emphasize making the necessary adaptations to the working conditions for employees with reduced functional ability.

We process personal data given in an application or CV in accordance with the Personal Data Act. You may request to not be registered on the public list of applicants, but the University may decide that your name will be made public. You will receive advance notification in the event of such publication.

We look forward to receiving your application!

## **UiT The Arctic University of Norway**

[UiT The Arctic University of Norway](#) with its main campus located in Tromsø is the northernmost university in the world. Its focus on climate and environment is clearly dictated by the geographical location at the edge of the Arctic.

The main task of the Faculty of Science and Technology is to conduct research and teaching at high national and international level. Prioritized research areas include energy, climate, environment, maritime, marine, nano-, space-, and information technology; addressing both general topics and topics relevant for the High North.

### **Additional information**

#### **Place of service:**

Klokkargårdsbakken 35 9019 Tromsø (Tromsø - Romsa Municipality)