

Office of Science
Daria Zheltukhina

Assessment criteria for promotion to associate professor or professor at the Faculty of Science.

This is a collection of the regulations and the criteria to be addressed when assessing the research and teaching skills prior to promotion to associate professor or professor. National regulations are found in the Higher Education Ordinance (HEO) chapter 4 and local regulations in The Rules of Employment at Stockholm University (AOSU). The regulations specific for the Faculty of Science have been approved by either the Board of Science (ON) or the former Faculty Board of Science (FN).

I. Promotion from Assistant Professor¹ to Associate Professor

Local regulations, AOSU 4.2

An assistant professor at Stockholm University should, on application, be promoted to associate professor with indefinite-term employment if he or she is qualified for promotion and, in addition, has been deemed suitable based on the following criteria and the specific criteria established by the relevant faculty board.

The applicant should have a documented ability to independently initiate and develop research of high quality.

Teaching skills at the level of associate professor should normally have been demonstrated through teaching in first- and second-cycle programmes and be well documented.

The applicant must have completed courses in teaching and learning in higher education worth at least 7.5 credits, or be considered by the faculty board to possess the equivalent knowledge.

The field of study is not changed in connection with the promotion.

¹ Assistant Professor, in Swedish *biträdande lektor*; tenure track position approximately equivalent to Associate Senior Lecturer (UK) or Assistant Professor (US).



- a) *Area specific regulations – Faculty of Science. Valid for Assistant Professors employed under HEO, SFS 2012:523, approval FN 24 October 2012.*

The applicant's research expertise must have been demonstrated through research at a high level while working as an assistant professor. This means that the applicant's research publications must be of high quality and have been published in reputable, international peer-reviewed journals. The applicant must have demonstrated the ability to independently initiate and develop internationally prominent research.

Important quality indicators include:

- Demonstrated independence and development while working as an assistant professor.
- Proven ability to secure the necessary funding for the research.
- Participation in the international research community, for example as an invited speaker at conferences or as a reviewer for journals, applications, etc.

Teaching expertise must have been demonstrated through independently planned and conducted teaching, comprising an entire course or major part of a course in the first or second cycle, and through supervision in the third cycle. This teaching and supervision must be of high quality.

The applicant must have completed courses in teaching and learning in higher education worth at least 7.5 credits².

- b) *Area specific regulations – Faculty of Science. Valid for Assistant Professors employed under HEO, SFS 2017:844, approval ON 6 December 2017.*

In order to be promoted to associate professor, the applicant must have demonstrated the ability to independently initiate and develop internationally prominent research, as well as the ability to conduct supervision and teaching of high quality. The applicant must have demonstrated development in his/her work as a researcher and teacher, and should be considered a very strong researcher with negligible weaknesses.

The applicant's research expertise must be demonstrated through research at a very high level.

This includes that the applicant has:

- as an independent researcher, produced scientific work of high quality that has been published in reputable international peer-reviewed journals;
- competed for grants from funding bodies such as the ERC, KAW, VR, and Formas;
- established him-/herself in the international research community, for example as an invited speaker at conferences or as a reviewer for journals, applications, etc.

² Credits from courses in supervision and/or leadership should not be included.



The applicant's teaching skills must be demonstrated through teaching and supervision of high quality.

This includes that the applicant has:

- completed courses in teaching and learning in higher education worth at least 15 credits;
- completed courses in supervision (Additional approval ON, 27 March, 2019)
- conducted teaching and supervision on a regular basis;
- independently planned and conducted teaching of high quality, comprising an entire course or major part of a course, at the bachelor's or master's level;
- a reflective approach to teaching;
- conducted supervision of high quality at the doctoral level.

The applicant is expected to be able to carry out teaching and administrative duties that require good command of Swedish, and must have contributed to the department's development while working as an assistant professor.

All teaching positions at Stockholm University require candidates to demonstrate scholarly integrity, the ability to collaborate, and the general ability and suitability to perform their duties.

II. Promotion from Associate Professor³ to Professor

Local regulations, AOSU 4.3

An associate professor with indefinite-term employment at Stockholm University should, on application, be promoted to professor if he or she is qualified for promotion and, in addition, has been deemed suitable based on the following criteria and the specific criteria established by the relevant disciplinary domain board.

Research expertise at the level of professor should have been demonstrated through independent research that far exceeds the requirements for qualification as "docent" both in terms of quality and quantity. The planning and coordination of research should also be considered.

Teaching skills at the level of professor should have been demonstrated through teaching in first-, second- and third-cycle programmes and be well documented.

³ Associate professor, in Swedish *universitetslektor*; tenured position approximately equivalent to Senior Lecturer (UK) or Associate Professor (US).



The applicant must have completed courses in teaching and learning in higher education worth at least 15 credits, or be considered by the disciplinary domain board to possess the equivalent knowledge.

The field of study is normally not changed in connection with the promotion.

Area specific regulations – Faculty of Science, approval ON, 27 March, 2019, valid from 1 July 2019

Utöver de kriterier som är fastställda i Stockholms universitets anställningsordning, AOSU, gäller för befordran från universitetslektor till professor inom Naturvetenskapliga fakulteten att kriterierna för befordran från biträdande lektor, anställd enligt SFS 2017:844, till universitetslektor ska vara uppfyllda (se ovan I b).

I den sammanvägda bedömningen inför beslut om befordran beaktas även följande kriterier:

1. At the Faculty of Science, research expertise must have been demonstrated by the applicant being internationally recognised in the field of study, for example in the form of invited lectures or assignments as a reviewer.
2. The applicant's research publications must be of high quality and have been published in reputable, international peer-reviewed journals.
3. The applicant must have developed and conduct his or her own research. Moreover, the applicant should have received research grants in national and/or international competition.
4. Den sökandes forskningsplan för de kommande fem åren ska hålla hög kvalitet.
5. Den sökande ska ha visat akademiskt ledarskap, exempelvis deltagande i beredningar på institutions-, fakultets- eller universitetsnivå.
6. Den pedagogiska skickligheten ska vara visad genom undervisning av hög kvalitet och i betydande omfattning. Undervisningen bör ha bedrivits på grundnivå, avancerad nivå och forskarnivå.
7. Den sökande ska uppvisa dokumenterat ansvar för och självständig uppläggning av kurs eller kursmoment, samt utveckling av undervisning inom universitetsutbildning.
8. The applicant must provide documented experience of teaching in the third cycle. This includes that the applicant should have been the *de facto* principal supervisor of at least two research students who have been awarded a doctoral degree. The term "*de facto* principal supervisor" means being responsible for the entire process, including active supervision of the research project.



9. The applicant must provide documented experience of individual supervision besides PhD supervision, for example degree project supervision or postdoc supervision.

10. Sökande bör uppvisa dokumenterad erfarenhet av utåtriktad verksamhet.

III. Promotion from Researcher to Professor under special circumstances

Local regulations, AOSU 4.4

A researcher who has been or will be appointed a Wallenberg Academy Fellow can be promoted to professor in accordance with the current rules for promotion from associate professor to professor. Under special circumstances, the President may also grant the opportunity for promotion in cases deemed to be of a similar nature.

Area specific regulations – Faculty of Science, approval ON, 27 March, 2019

Inom Naturvetenskapliga fakulteten sker prövning för befordran från forskare till professor vid särskilda skäl i enlighet med de kriterier för befordran från universitetslektor till professor som anges ovan.

Disclaimer: In case of discrepancy between the Swedish original and the English translation of this document, the Swedish version takes precedence.