

2nd Announcement of Faculty Openings, 2019

1. Field(s) of Specialization and Number of openings

(Full-time Tenure-Track Faculty)

Department	Field of Specialization	Opening	Remarks
Department of Physics & Astronomy	Experimental or theoretical physics related to quantum information	1	

2. Qualifications

- a. Applicant should have a Ph.D. degree and meet all requirements of the Seoul National University Hiring Policy (as a full-time faculty in the tenure track).
- b. Applicant should have more than one publication in last 5 years.

3. Faculty Appointment (Contract) Period

The Appointment(Contract) period follows 「Seoul National University Hiring Policy」.

(Find details in the announcement at <https://professor.snu.ac.kr>)

4. Review Processes

- a. All applicants will be selected and reviewed according to
: whether the applicant's abilities and specialization lie in the opening area, assessment of recent research achievements (within the past five years), overall research achievements to the present, presentation or lecture, personal essay, statement of research, teaching objectives and assessment of suitability of appointment.
- b. All applications will be reviewed in two stages. The following criteria and materials will be reviewed at these stages:

Stage 1) Field of specialization review

- a) Whether the applicant's abilities and specialization lie in the opening area

- b) Assessment of recent research achievements (within the past five years)
- c) Overall research achievements to the present

Stage 2) Interview

- a) Open presentation or lecture
- b) Personal essay, statement of research and teaching objectives
- c) Assessment of suitability of appointment

5. Application Documents

a. One copy of the application form downloaded from <https://professor.snu.ac.kr>

All listed periods (Educational and Employment background) must be the same as the submitted official documentation.

b. Recent research achievements for detailed review:

One copy and PDF file each should be uploaded on our website (<https://professor.snu.ac.kr>).

① Research achievements for detailed review

: Academic publications (between 1 and 5, possible to include applicant's graduate thesis) or books in the past 5 years (since the first of November, 2014)

② If submitted research achievement has been accepted for publication but not been published until application due date, the applicant must submit "Thesis Certificate of Publication Acceptance" issued and signed by editor in chief. The criteria for recognition of research achievement and period are listed below:

- i . The expected publication date should be clearly stated on the thesis that is attached "Thesis Certificate of publication acceptance" for detailed review.
- ii. Submitted research achievements must be published by December 6th, 2019. The published research achievements should be identical to the material submitted for application (adding/removal/changes are unacceptable).
- iii. The thesis attached certificate of publication acceptance should be submitted as soon as it is published but no later than December 6th, 2019.

③ Books (published books only): A text book for the corresponding major or a research monograph that has contributed to progress in the corresponding research field and has been on an international level will be admitted(Translations, redactions or only submitting book chapter are not counted).

c. Full list of research achievements: 1 copy (please write latest ISSN in Remarks column)

- All research achievements should be listed from the applicant's graduate school to the present with (where applicable) the title, authors, publication date and title of the journal (including volume, issue, pages) including items already listed on Research achievements for Detailed Review.

- See the form on our website (<https://professor.snu.ac.kr>)

d. Ph.D. degree certificate: 1 copy(PDF file should be uploaded)

e. Undergraduate and Graduate Transcripts and Diplomas: 1 copy

☞ Only those who are participating in the interview must submit the copies to the applying department before the interview.

f. Official documentation confirming each position you occupied: 1 copy

☞ Only those who are participating in the interview must submit the copies to the applying department before the interview.

The follows should be clearly specified on the documentation.

: position, duty, type of duty (full-time, part-time, etc.), paystub (including annual income etc.), duration of employment (DD/MM/YY-DD/MM/YY)

g. Cover Letter and Curriculum Vitae (including major research and teaching achievements, fellowships and awards): 1 copy

h. Statement of Teaching and Research Interests: 1 copy

Statement of teaching should include a list of courses that the applicant would be able to teach together with suggestions of new courses that could be added to the curriculum. Research interests should include short-term and mid-term research plans and objectives.

i. Letters of Recommendation: 1 copy

It should be from **at least two scholars or professionals** in the same field of specialization and be sent from the recommenders directly by post or e-mail (areum@snu.ac.kr).

* In case of e-mail, the type of recommendation documents should be image file such as PDF, JPG etc. (the documents saved as HWP, DOC which are able to be modified will not recognized).

6. Application Period and Mailing Address

a. Application period: September 25(Wed), 2019 ~ October 11(Fri), 2019

Office hours - 10:00 ~ 17:00 Korean time, Monday through Friday

b. Address:

Office of Academic Affairs (Bldg. 501, Room 201)
College of Natural Sciences, Seoul National University

1 Gwanak-ro, Gwanak-gu, Seoul 08826 Republic of Korea

Contact: Ahreum, Jeong (Tel: +82-2-880-6507, email: areum@snu.ac.kr)

c. Apply online through (<https://professor.snu.ac.kr>)

All application materials should be sent by post to the above address before the deadline.

d. If sent by post, please clearly mark on the cover, the specific department and the field of specialization of interest.

e. No applications will be accepted after the deadline.

7. Scheduled Appointment Date

March 2020

8. Notification

Applicants will receive individual notification of the results once all eligible applications have been reviewed.

9. Miscellaneous

a. Applicants may not apply for more than one position. Multiple applications by the same applicant will invalidate all of his or her applications.

b. Depending on evaluation results, faculty openings may not be filled and the starting date of appointments may be changed.

c. Appointment can be nullified even after employment has commenced if applicants have wilfully falsified application documents and/or have not fulfilled the appointment requirements.

d. Other particulars not stated in this announcement will follow established Seoul National University protocols.

e. All application documents must be originals. If the submitted document is copied one, the applicant should make the college check a copy with the original immediately after being announced as a candidate for appointment. <Notarial certificate must be attached for documents (undergraduate and graduate transcripts and diplomas, official document confirming careers) written by other language

except English>.

- f. If pdf files for research achievements are uploaded on the website, they must be submitted individually (example : submission of five pdf files for five academic publications). If you can not upload the files, the file name should be written as " Field of Specialization-applicant name-publication date (example: mathematics-gildong-20141124)" and mail it to areum@snu.ac.kr.
- g. There is no designated form or rule for cover letter, statement of teaching and research interest.
- h. Newly employed faculties may be paid on the performance-based annual salary system.
- i. For further information contact:

Office of Academic Affairs, College of Natural Sciences, Seoul National University

e-mail: areum@snu.ac.kr, Tel: +822-880-6507

2019. 9. 9.

College of Natural Sciences
Seoul National University