

2nd Announcement of Faculty Openings, 2022

1. Fields of Specialization and Number of openings(Full-time Tenure-Track Faculty)

Department	Fields of Specialization	Opening	Remarks
Department of Mathematical Sciences	The entire(whole) field of Mathematics	4	
Department of Statistics	All areas in Statistics	1	
Department of <u>Physics</u> & Astronomy	All areas in Physics	1	Limited to foreign national
	Experimental Condensed Matter Physics	1	Annually open for recruitments (Scheduled Appointment Date: September, 2023)
	Experimental Quantum Information	1	
Department of Chemistry	All areas of Chemistry	2	Annually open for recruitments (Scheduled Appointment Date: September, 2023)
Department of Biological Sciences	All areas in Biological Sciences	2	
School of Earth and Environment Sciences	The entire(whole) field of Atmospheric Sciences	1	Limited to foreign national
	Statistical Meteorology(including AI), Tropical Meteorology, Synoptic Meteorology	1	
Total	9 fields	14	

2. Qualifications

- 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).
- 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://facultyrecruitment.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://facultyrecruitment.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:

Each PDF file should be uploaded on our website (<https://facultyrecruitment.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 October 19, 2017)

- 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 2, 2022. 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 2, 2022.

- 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).

★ Department of Physics & Astronomy (Annually open for recruitments)

b. Recent research achievements for detailed review: the same as above.

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 March 1, 2018)

② the same as above.

i . the same as above.

ii. **Submitted research achievements must be published by June 2, 2023.** 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 June 2, 2023.**

③ the same as above.

★ Department of Chemistry (Annually open for recruitments)

b. Recent research achievements for detailed review: the same as above.

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 April 1, 2018)

② the same as above.

i . the same as above.

ii. **Submitted research achievements must be published by June 2, 2023.** 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 June 2, 2023.**

③ the same as above.

c. Full list of research achievements (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://facultyrecruitment.snu.ac.kr>)

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

e. Undergraduate and Graduate Transcripts and Diplomas

☞ 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

- ☞ 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)

h. Statement of Teaching and Research Interests

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

It should be from **at least two scholars or professionals** in the same field of specialization. It also should be sent from the recommenders directly by online(<https://snufsr.snu.ac.kr>) or e-mail (ckm81@snu.ac.kr).

* In case of e-mail, the main text of the e-mail sent by the recommender should specify the applicant's name and the field of specialization. And the type of recommendation documents also 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

Monday, September 26, 2022, 10:00 ~ Tuesday, October 18, 2022, 17:00 (Korean time)

※ Annually open for recruitments :

- Department of Physics & Astronomy(except “All areas in Physics”)

: Monday, September 26, 2022, 10:00 ~ Tuesday, February 28, 2023, 17:00 (Korean time)

- Department of Chemistry

: Tuesday, October 4, 2022, 10:00 ~ Friday, March 31, 2023, 17:00 (Korean time)

Apply online via <https://facultyrecruitment.snu.ac.kr>

No application will be accepted after the deadline.

※ After completing the online application, please notify by e-mail the person in charge in the department that you have completed the application.

Department	Fields of Specialization	E-mail	Tel
Department of Mathematical Sciences	The entire(whole) field of mathematics	songh2@snu.ac.kr	82-2-880-5857
Department of Statistics	All areas in Statistics	p0p0p0@snu.ac.kr	82-2-880-6566
Department of Physics & Astronomy	All areas in Physics	hjkim98@snu.ac.kr	82-2-880-6588
	Experimental Condensed Matter Physics		
	Experimental Quantum Information		
Department of Chemistry	All areas of chemistry	cero_kang@snu.ac.kr	82-2-880-6633
Department of Biological Sciences	All areas in Biological Sciences	arnaelle@snu.ac.kr	82-2-880-6685
School of Earth and Environment Sciences	The entire(whole) field of Atmospheric Sciences	jungkc@snu.ac.kr	82-2-880-6727
	Statistical Meteorology(including AI), Tropical Meteorology, Synoptic Meteorology		

7. Scheduled Appointment Date: **Scheduled for March, 2023**

※ **Annually open for recruitments(Department of Physics & Astronomy, Department of Chemistry) : Scheduled for September, 2023**

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.

※ Applicants applying for a position that is annually open for recruitments cannot apply for other openings in other fields for the first round of 2023 until the evaluation for the second round of 2022 is complete. (Applicants who have been eliminated during the first stage of the evaluation for the second round of 2022 or have not been selected as the final appointee can apply for the first round of recruitments in 2023.)

- b. The recommendation request can be sent online to the recommender entered when filling out the application form, and the recommender can directly register the recommendation letter by accessing a separate site(<https://snufsr.snu.ac.kr>).
- c. Depending on evaluation results, faculty openings may not be filled and the starting date of appointments may be changed.**
- d. Appointment can be nullified even after employment has commenced if applicants have wilfully falsified application documents and/or have not fulfilled the appointment requirements.**
- e. Other particulars not stated in this announcement will follow established Seoul National University protocols.
- f. 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>.
- g. 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 publishments).
- h. There is no designated form or rule for cover letter, statement of teaching and research interest.
- i. For further information contact:

Department	E-mail	Tel
Office of Academic Affairs, College of Natural Sciences	ckm81@snu.ac.kr	82-2-880-6507
Department of Mathematical Sciences	songh2@snu.ac.kr	82-2-880-5857
Department of Statistics	p0p0p0@snu.ac.kr	82-2-880-6566
Department of Physics & Astronomy	hjkim98@snu.ac.kr	82-2-880-6588
Department of Chemistry	cero_kang@snu.ac.kr	82-2-880-6633
Department of Biological Sciences	arnaele@snu.ac.kr	82-2-880-6685
School of Earth and Environment Sciences	jungkc@snu.ac.kr	82-2-880-6727

2022. 9. 19.

College of Natural Sciences
Seoul National University

[Attachment] Document Submission Checklist

NO	Application Documents	Menu on SNU Faculty Recruitment website	Documents to be uploaded	Note
1	Application	Personal Information		- Apply online via https://facultyrecruitment.snu.ac.kr -After completing the online application, please notify by e-mail the person in charge in the department that you have completed the application
2	Certificates of education	Academic Information	Certificates of education for each degree	-The information provided about the education should be consistent with the certificates. -Doctoral degree documents must be uploaded, and the remaining documents must be submitted when selected for interview.
3	Certificates of Academic Transcript		Certificates of Academic Transcript for each degree	
4	Certificates of career	Career Information	Certificates of career	-Recent career information should be written firstly. -Career Information that cannot be proved by a certificate may not be entered in the application system. - Only those who are participating in the interview must submit the copies to the applying department before the interview.
5	Research achievements	Research Outcomes For Evaluation	Academic publications (between 1 and 5, possible to include applicant's graduate thesis)	-A single research achievement should be uploaded as a single PDF file. -When submitting the certificate of publication scheduled, add it to the first page of the academic publication and create a PDF file and upload it. -Contact each department office as to whether a certain research achievement is recognized or not.
6	Full list of research achievements	Overall Research Achievements	Full list of Research Achievements [excel file]	-See the form on our website (https://facultyrecruitment.snu.ac.kr) -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

NO	Application Documents	Menu on SNU Faculty Recruitment website	Documents to be uploaded	Note
7	Cover Letter and Curriculum Vitae	Personal Information		-There is no designated form or rule for cover letter, statement of teaching and research interest.
8	Statement of Teaching and Research Interests			
9	Recommender Information	Recommender		<ul style="list-style-type: none"> -Enter the information about at least two recommenders of the same field of specialty. - Apart from entering the recommender information, the request for sending a recommendation letter must be made directly by the applicant.
10	Letters of Recommendation			<ul style="list-style-type: none"> -The recommender should directly submit the letter of recommendation by online (https://snufrrs.snu.ac.kr) or e-mail(ckm81@snu.ac.kr) -The main text of the e-mail sent by the recommender should specify the applicant's name and the field of specialization -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).