

# **Tenure-Track Faculty Position in Applied Mathematics and Statistics at SUNY Korea**

The Department of Applied Mathematics and Statistics (AMS) at SUNY Korea seeks applicants for a tenure-track faculty position in the area of mathematics, applied mathematics or statistics, starting Spring 2025. SUNY Korea is a global campus of the State University of New York, offering degree programs from Stony Brook University (SBU)'s College of Engineering and Applied Sciences (CEAS) and College of Business, as well as from the Fashion Institute of Technology (FIT). SUNY Korea is part of the Incheon Global Campus, which is shared with a number of leading international universities. Songdo is a new urban center in close proximity to the Incheon International Airport, about 1-hour drive from Seoul. International high-tech firms have already located in Songdo, and relationships with industry are excellent. SUNY Korea provides its students with an American university experience in Korea with instruction in English. Its student body is international.

## **Job Description**

The faculty member will teach undergraduate and graduate level mathematics, applied mathematics and statistics courses, conduct research and participate in department activities at SUNY Korea.

## **Qualifications**

- Fluency in English as well as at least three or four years of their education in the USA, such as a graduate degree, teaching or research in an American university, is essential.
- Ph.D. in mathematics, applied mathematics, statistics or a related discipline. Preference will be given to the areas of statistics or data science.
- Demonstrated ability to teach at the undergraduate and graduate level.
- Skilled at cross-cultural communication and enthusiastic about new experiences.

## **To Apply**

Send electronic inquiries, applications, or nominations to Dr. Hongshik Ahn, Professor and Chair, AMS Department, SUNY Korea, at [Hongshik.ahn@stonybrook.edu](mailto:Hongshik.ahn@stonybrook.edu). Those interested in applying for the position should send the following items to Professor Ahn:

- Cover letter summarizing education, research, teaching, and other experience as it relates to the faculty position;
- Curriculum vita with full contact information;
- Research statement and teaching statement;
- Video recordings (if possible) of the candidate in front of a class, in a real teaching situation;
- Copy of academic transcripts, and degree certificates from all colleges and universities attended;
- Names, titles, and contact information of at least three references.

Note that the original university transcript will be requested at the time of appointment.

Applications will be accepted until the position is filled.

## **Web Sites**

- SUNY Korea: [www.sunykorea.ac.kr](http://www.sunykorea.ac.kr)
- AMS at SUNY Korea: [www.ams.sunykorea.ac.kr](http://www.ams.sunykorea.ac.kr)
- AMS, Stony Brook University: [www.stonybrook.edu/ams/](http://www.stonybrook.edu/ams/)
- Stony Brook University: [www.stonybrook.edu](http://www.stonybrook.edu)