

Assistant professor Position or higher in **Geomatics**

The Department of Marine Environment and Engineering at National Sun Yat-sen University, Kaohsiung, Taiwan invites applications for a full-time Assistant professor or higher. Applicants with expertise in **Geomatics** are especially encouraged to apply. The successful candidate will be required to develop external research funds and offer excellent teaching in the introductory, advanced-level undergraduate and graduate courses, **and need to support required classes. Besides, the applicant should have ability to teach in English (Required to teach at least an EMI (English class as a Medium of Instruction) course each semester for a new faculty recruited after August 1, 2022).** Academic and administrative services to the department and university are also expected.

Applicants are expected to have a Ph.D. degree in **Geomatics** or a related field. Post-doctoral experience is highly desirable. Publication of at least **three** papers (first author or corresponding author) in the SCIE journals of related research field is required. An electronic application file should include a cover letter, cv, statements of teaching and research interests, a copy of diploma of doctoral degree and transcripts of master's and doctoral degrees, a publication list and one representative paper within the past five years, three recommendation letters, five REFERENCE persons (eg. teachers, colleagues, classmates, friends and students) with Email and cell phone, and the courses plan to offer. We cordially invite you to prepare a video covering the following main items:

- (1) Self introduction (5min) : Please introduce about yourself.
- (2) Trial teaching (5min) : Select one of the related subjects.
- (3) Short talk (5min) : About your research performance, and how do you plan to

cooperate with our colleagues which will promote the future development of our department.

The video should be made in WMV or MP4 format, with resolution **1280×720** pixels, and save on Dropbox or Google Drive.

Please send the application with the link of the video to Ms. Tsai, Hsin Hsin, assistant, at hsin@staff.nsysu.edu.tw no later than **February 15, 2022**.

About the National Sun Yat-sen University (NSYSU) and Kaoshiung city:

NSYSU is one of the top research universities in Taiwan. It is located in the “Southern Capital City” Kaohsiung that provides convenient international access by Kaohsiung International Airport and open space in the city and the nearby areas. This seaport-based city with a population of 2.7 million and extended subways and bus routes, Kaohsiung, offers vibrant activities seasoned with cuisines from various regions of the world. The campus of NSYSU sits on where the mountain and the beach meet, one of the most beautiful sceneries in Taiwan. NSYSU comprises six colleges, including Liberal Arts, Social Sciences, Science, Engineering, Management and Marine Sciences. Based on the proximity from the airport, seaport and ocean, the College of Marine Sciences was strategically designated as a key development by the Education Ministry of Taiwan to attract top scientists since its establishment in 1980’s. More information of NSYSU can be found in the link: <https://www.nsysu.edu.tw/?Lang=en>