

Memorandum

December 24, 2023

TO: Karen Pugliesi, Executive VP and University Provost

CC: Truong Nghiem, Assistant Professor, SICCS
Viacheslav Fofanov, Director, SICCS

FROM: Andy Wang, Dean

SUBJECT: 2023-2024 Dean's Review of Promotion and Tenure: Truong Nghiem

This memorandum serves to document the Dean's recommendation of promotion and tenure for Dr. **Truong Nghiem**. Truong is an **Assistant Professor** in the School of Informatics, Computing, and Cyber Systems (SICCS) in the College of Engineering, Informatics, and Applied Sciences (CEIAS). He was appointed in January 2018 as Assistant Professor in SICCS. My recommendations are based on the material submitted by the faculty being evaluated in the Professional Review File and in the Faculty Activity and Achievement Reporting system (FAAR), the NAU, CEIAS, and SICCS Conditions of Faculty Service (COFS) guidelines for annual evaluation, promotion, and tenure, the recommendations of departmental review committees and chair/director, recommendations of the college review committee, external evaluations, and my own observations and independent review.

Recommendation: Based on evidence establishing Dr. Truong Nghiem's accomplishments and effectiveness in student-related, scholarly, and service activities, he has **met and exceeded** criteria for promotion and tenure and I **recommend approval** of his application for the rank of **Associate Professor with tenure**. Departmental review committee, chair/director, and college review committee recommendations are similarly supportive and recommend approval.

Student-related activities: Dr. Nghiem's student-related activities have comprised approximately 24% of his workload during the past five years. He has been teaching EE courses and developed three new courses: Advanced Automatic Controls (EE559), Introduction to Autonomous Driving (EE499), and Modern Control Systems (EE599). He has advised more than 40 students on their research projects. Dr. Nghiem has demonstrated a sustained pattern of high-quality teaching, advising, and other student-related responsibilities.

Scholarly activities: Dr. Nghiem's workload in scholarly activities was approximately 63%. During the past five years he had secured over \$10.7M extramural funding, of which \$2.3M is under his direct management as PI or Co-PI, including an NSF CAREER award. He published 28 peer-reviewed papers with 574 citations (H-index of 11) since 2019. Dr. Nghiem was recognized by his peers as demonstrated by his promotion to senior member of IEEE. He has established a sustained pattern of scholarly productivity and demonstrated extramural funding success with an upward trajectory of innovation and leadership.

Service activities: Service activities have comprised on average 10% of Dr. Nghiem's workload for the past five years. He has been active in serving as various committee members, as a reviewer for multiple NSF panels, and advanced his field as an organizer of multiple professional conferences. His service activities clearly demonstrate that he has established a sustained pattern of service to the profession and institution.

External reviewers and reputation: External reviewers of Dr. Nghiem's application offer their strong support for his promotion and tenure, establishing that his accomplishments are consistent with national standards in use at institutions with institutional profiles comparable to or with higher research emphasis than NAU for promotion.

I commend Dr. Nghiem on his accomplishments and look forward to his future contributions as he continues to be successful in his student-related, scholarly, and service activities.

As per NAU COFS, a written notice of an intent to respond to this evaluation must be submitted to the Provost and copied to the Dean within seven days of receipt with the final written response completed within twelve days of receipt.