



College of Engineering

BOARD APPROVED  
February 6, 2026  
Cindy Ream  
Corporate Secretary

To: Patrick Wolfe, Provost  
From: Arvind Raman, John A. Edwardson Dean of Engineering *Arvind Raman*  
Date: December 22, 2025  
Subject: Recommendation for a Named Professorship, Dr. Shengwang Du for Scifres Family Professor of Electrical and Computer Engineering

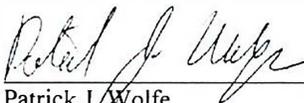
I am pleased to recommend Dr. Shengwang Du for a Named Professorship as the Scifres Family Professor of Electrical and Computer Engineering. Dr. Du's case has received outstanding support from the Engineering Named Professorship Committee, largely for the contribution to his research of quantum optics and quantum networking. He was recruited to Purdue, starting as a full-time faculty in Jan. 2025.

Dr. Du is well regarded in his professional community, being named a Fellow of both the American Physical Society (APS) and Optica (formerly the Optical Society of America). He has leadership positions within the scientific field, serving on the editorial board of several journals and as an Associate Editor for Optics Express. He lead the recently funded NSF Quantum Leap Challenge project involving dozens of faculty and other universities, one of only a handful of \$1M+ projects funded from NSF in this topic this year.

All the external letters speak highly of Prof. Du's contribution. Examples of recommendations include notes such as that from Vladan Vuletic, Lester Wolfe Professor at MIT: "*Prof. Du is well recognized nationally and internationally as a leader in the field of quantum memories ... Through his original research as well as community building efforts, he is already transforming and enhancing your department and more broadly, Purdue University.*" Shanhui Fan, and NAE and NAS member, Chair Professor at Stanford: "*Professor Du made important contributions in quantum optics, most notably in the developments of bi-photons, a novel state of photons.*" Marlan Scully, NAS member and Burgess Professor at TAMU: "*He is a world-renowned figure in his specialty of coherence and entanglement in quantum optics.*"

In summary, the ENPC committee determined that Dr. Du's impressive contributions to research and his leadership in quantum optics make him an ideal candidate for the Scifres Family Professor and I agree with this designation.

**Approval Recommended:**

  
Patrick J. Wolfe  
Provost  
Miller Family Professor of Statistics  
And Computer Science  
01/08/2026  
Date

  
Mung Chiang  
President  
Roscoe H. George Distinguished  
Professor of Electrical and Computer Engineering  
01.12.2026  
Date

Cc: Dave Bahr  
Brittany Vestal  
Milind Kulkarni