Cindy Ream Corporate Secretary



## **College of Engineering**

Mung Chiang John A. Edwardson Dean of the College of Engineering

To:

Jay T. Akridge, Provost and Executive Vice President for Academic Affairs and Diversity

From:

Mung Chiang, Dean, College of Engineering MC

Date:

April 15, 2022

Subi:

Recommendation for Named Professorship

I am pleased to recommend that Dr. Dan Jiao be named the Synopsys Professor in the Elmore Family School of Electrical and Computer Engineering. Dr. Jiao's case has the full support of the Engineering Named Professorship Committee. Dr. Jiao's full vita, recommendation letters, and abbreviated vita are enclosed for your review.

Professor Jiao is a pacesetter in the field of computational electromagnetics. She was the first to achieve a full-wave solution for full-chip power grid analysis, deployed in Intel's Pentium 4 power grid design, as well as created the first explicit time-domain analysis. She is an IEEE Fellow and has received multiple honors including Intel's 2019 Outstanding Researcher Award.

Dr. Jiao is a dedicated academic leader and has taken on many roles during her time at Purdue. She currently serves as the Associate Head for Resource Planning and Management. Previously, Dr. Jiao was the ECE Director of Graduate Admissions. She has also served as an Associate Editor for the IEEE Transactions on Advanced Packaging and been a Guest Editor for several leading journals.

Approval Recommended:

Jay//r. Akridge, Provost and Executive

Vice President for Academic Affairs and Diversity

Date

4/27/22

Approved:

Mitchell F Daniels Jr.

President

Date

Enclosures

Cc: D. Peroulis

A. Raman

J. Dietz/B. Vestal