



College of Engineering

To:

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

Diversity

From:

Mark Lundstrom, Interim Dean, College of Engineering

M.S. Lundstron

Date:

October 21, 2022

Subject:

Recommendation for Named Professorship

I am pleased to recommend that Dr. Gerhard Klimeck be named Elmore Professor of Electrical and Computer Engineering. Dr. Klimeck's case received support of the Engineering Named Professorship Committee in a unanimous vote of 7 yea, 0 nay in favor of a named professorship. A full vita, recommendation letters, and abbreviated vita are enclosed for your review.

Professor Klimeck's research focuses on multi-scale and multi-physics modeling of nanodevices with applications in integrated microelectronics and quantum systems. Dr. Klimeck has defined, created and established state-of-the-art Nano-device design tools, including NanoHUB, that are widely adopted in industry. Beyond Dr. Klimeck's 305 journal publications 234 peer reviewed proceedings, 273 invited conference papers, 182 invited seminars, his book and 6 patents one of his most noteworthy accomplishments would be the graduation of 43 PhD students. While considered an amazing visionary leader and pioneering researcher who is highly-valued by his colleagues, many colleagues believe Dr. Klimeck is overdue for this honor. The ENPC feels that Dr. Klimeck's work merits recognition through this named professorship.

10/26/22
Date
10/31/22
Date

Enclosures:

cc. A. Raman

D. Peroulis

J. Dietz / B. Vestal