



**The James G. Simmonds Graduate
Fellowship Fund for the Promotion of the
Applied Mechanics and
Applied Mathematics Research at the
University of Virginia**

The purpose of this fund is to nurture and promote the research areas of Applied Mechanics and Applied Mathematics as they pertain to the broad field of Applied Sciences within the School of Engineering and Applied Science and the University of Virginia through a Graduate Student Fellowship Fund in the name of Professor James G. Simmonds. This name recognizes Professor Simmonds' seminal contributions to the field of Applied Mechanics at the national and international levels, and his dedication to the teaching of these subjects at the University of Virginia during the past 30 years, which continues to this day despite his "official" retirement. This fund also recognizes Professor Simmonds' dedicated service to the promotion of Jeffersonian ideals at the School and University levels through his tireless mentoring of students from different walks of life, including the Jefferson Scholars. Professor Simmonds is widely recognized by colleagues familiar with his contributions in the above areas as someone who epitomizes the aspirations of the University's Founder, thereby continuing to serve as the School's ambassador in promoting the interests of our academic community.

The ultimate goal is to raise sufficient funds in order to provide full academic Graduate Fellowships to at least 10 eligible recipients on an annual basis. The intent of these Graduate Fellowships is to attract the best qualified students to the School of Engineering at the University of Virginia who will engage in cutting-edge research in the areas of Applied Mechanics and Applied Mathematics as they pertain to the broad field of Applied Sciences under the supervision of academic advisors of national and international standing. This recognizes the existing need at the national level for the promotion of these areas as recently articulated by the National Science Foundation. The only selection criterion is a demonstrated excellence in the course of past academic endeavors, and ability to engage in cutting-edge research in the above broad areas as judged and recommended by a panel of 4 SEAS Faculty members. It is hoped that 50% of the recipients of the James G. Simmonds Fellowship would be admitted into the Graduate Program in the Civil Engineering Department, with the remaining 50% admitted into other SEAS or pertinent University Departments.

It is also recognized that it may take some time to raise sufficient funds to support 10 Graduate Fellowships. Therefore, in order to meet the goal of this Fund to provide focused support for the promotion of the Applied Mechanics and Applied Mathematics research areas, full rather than partial Graduate Fellowships will be funded whose number will be dictated by the amount of money available for this purpose. The use of other funding sources in order to supplement the available money and thus meet this goal is acceptable.

A handwritten signature in black ink, which appears to read "Marek-Jerzy Pindera". The signature is fluid and cursive.

Marek-Jerzy Pindera
Professor of Applied Mechanics