

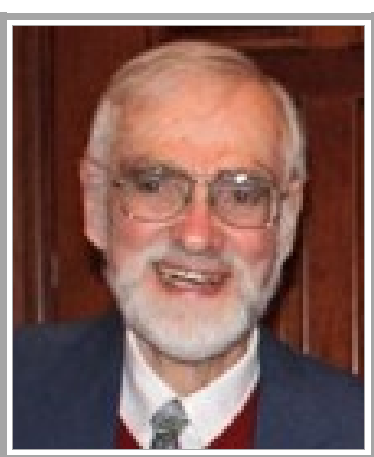


הטכניון - מכון טכנולוגי לישראל
TECHNION - ISRAEL INSTITUTE OF TECHNOLOGY
הפקולטה להנדסת מכונות
Faculty of Mechanical Engineering

סדרת הרצאות ע"ש ישראל פולק
The Israel Pollak Distinguished Lecture Series
תשע"ב 2012

The Faculty of Mechanical Engineering cordially invites you to a series of lectures to be presented by

Professor Charles R. Steele
Mechanics and Computation Group
The Department of Mechanical Engineering
.Stanford University, U.S.A



Prof. Charles R. Steele completed his Ph.D. at Stanford University in 1960. After six years at Lockheed Research, he returned to Stanford where he was a Professor of Applied Mechanics (1971-2003), and is now a Professor Emeritus in Mechanical Engineering. Prof. Steele is a member of the National Academy of Engineering (1995). The Academy's website notes that he was elected to one of the highest professional honors accorded to an engineer for "contributions to the theory of thin shells, to understanding of human hearing, and to bioengineering." This note does not do justice to Prof. Steele's groundbreaking research in theoretical solid mechanics and engineering structures. He has been awarded many honors, among them the NIH Claude Pepper Award (1988), the Humboldt Senior Fellowship Award (1994), and the ASME Koiter Medal (1999). He is an Eminent Academician of the Ukrainian Academy of Higher Education (1998). Prof. Steele was the Editor-in-Chief of the *International Journal of Solids and Structures* (1985-2005), and subsequently founded the *Journal of Mechanics of Materials and Structures*, of which he is currently Editor-in-Chief.

Lecture 1

The novel mechanical structure and function of the inner ear

Monday, February 6, 2012 at 14:30

Mechanical Engineering Auditorium (Lady Davis Bldg., room 250)

Lecture 2

The role of shell stability in plant growth

Wednesday, February 8, 2012 at 13:30

Mechanical Engineering Auditorium (Lady Davis Bldg., room 250)

Refreshments will be served before the lectures