

# Amundson Lecture Series 2026

*The University of Houston is honored to host a series of lectures by Howard A. Stone in recognition of Professor Neal Amundson*

## Location

University of Houston, 4800 Calhoun Dr. Houston, Texas 77204

## Lectures

**Tuesday, March 24th:**

**General Audience Lecture** (4:00—5:00 p.m.): *Fluid Mechanics Everywhere: Surprises, Beauty, and Endless Applications*

**Reception** (5:00—6:00 p.m.)

Venue: Alumni Center – O'Quinn Great Hall (lecture) & Life Member Room

**Wednesday, March 25th:**

**Graduate Seminar** (10:00—11:00 a.m.): *Thin-Film Flows and Marangoni Motions from the Perspective of Self-Similarity*

Venue: Honors College – The Commons

**Wednesday, March 25th:**

**Departmental Colloquium** (3:00—4:00 p.m.): *Physicochemical Hydrodynamics: Intersections of Fluid Mechanics and Physical Chemistry with Applications to Biological Condensates*

**Reception** (4:00—5:00 p.m.)

Venue: Student Center – Multipurpose Room

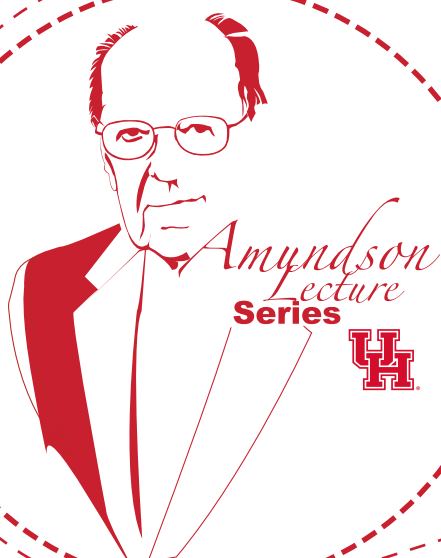
## About the Speaker

Howard A. Stone is the Neil A. Omenn '68 University Professor of Mechanical and Aerospace Engineering at Princeton University. He served as Department Chair from 2014 to 2023. He received his B.S. in Chemical Engineering from UC Davis (1982) and Ph.D. in Chemical Engineering from Caltech (1988), where he studied under L. Gary Leal. After a postdoctoral year at Cambridge University, he spent two decades on the faculty at Harvard University, where he became the Vicky Joseph Professor of Engineering and Applied Mathematics, before joining Princeton in 2009. His academic lineage traces through Andreas Acrivos to Neal Amundson, connecting him directly to the legacy this lecture series honors.

A world leader in fluid dynamics, Stone's research bridges engineering, chemistry, physics, and biology, addressing fundamental problems in microfluidics, multiphase flows, physicochemical hydrodynamics, and biological systems. His contributions have been recognized through election to the National Academy of Sciences, National Academy of Engineering, American Academy of Arts and Sciences, American Philosophical Society, and the Royal Society (Foreign Member). He was the inaugural recipient of the G.K. Batchelor Prize in Fluid Dynamics (2008) and received the APS Fluid Dynamics Prize (2016). Equally dedicated to teaching, Stone earned Harvard's highest teaching honors and continues this commitment to excellence at Princeton.

For more information about the series, visit:

<https://www.uh.edu/nsm/math/news-events/seminars-events/amundsonlectureseries/>



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