

Ahlfors Lectures



Peter Lax

October 5 & 6, 2009

Harvard University

Science Center

First Ahlfors Lecture

Oct. 5, 2009: Lecture I (Public)

4:30–5:30 pm, Science Center Lecture Hall D

**Formation & Propagation of Shock Waves, the Role of Entropy:
A History of Shock Waves and its Future Development**

Oct. 6, 2009: Lecture II

2:45–3:45 pm, Science Center 507

Degenerate Matrices

Peter Lax, professor emeritus, Courant Institute of Mathematical Sciences, New York University is the founder of the numerical solutions for partial differential equations and the contemporary theory of hyperbolic conservation laws.

National Medal of Science (1986) • Wolf Prize (1987) • Abel Prize (2005)



Lars Ahlfors

William Caspar Graustein Professor of Mathematics
Harvard University, 1946–1977

Organized by Shing-Tung Yau and Horng-Tzer Yau

Ahlfors Lecture Series organized by the Harvard University Mathematics
Department in memory of our distinguished colleague Professor Lars Ahlfors.

<http://math.harvard.edu/conferences/ahlfors09>