# Curriculum Vitae Frederick N. Skiff

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### EDUCATIONAL AND PROFESSIONAL HISTORY

## 1. Higher Education

Princeton University 1979-1985, Physics M.A. 1981, Ph.D. 1985

Cornell University 1975-1979 Engineering Physics B.S. 1979

## 2. Professional and Academic Positions

Professor 2000-present University of Iowa, Physics and Astronomy
Associate Professor 1998-2000 University of Iowa, Physics and Astronomy

Associate Professor 1994-1998 University of Maryland, Physics
Assistant Professor 1989-1994 University of Maryland, Physics

Research Scientist 1985-1989 Swiss Federal Technical Institute, Physics

### 3. Honors and Awards

International Max Planck Research School Experts Workshop, Greifswald, 2004.

Elected to fellowship in the American Physical Society, 1999.

Invited Professor, Physics, Ecole Polytechnique Federale Lausanne, Spring 1996. CIES Visiting Scientist Bourse, University of Provence Aix-Marseille, Fall 1996. Alfred P. Sloan Foundation Fellow 1990-92.

National Science Foundation, Presidential Young Investigator Award 1990-95.

Fannie and John Hertz Foundation Fellow 1979-84.

Elected to Tau Beta Pi, engineering honor society, 1979.

Graduated with distinction (GPA 4.0) Cornell University, 1979.

## 4. Memberships

American Physical Society, elected vice-chair of the Division of Plasma Physics 2010

Elected Associate Member, Commission C-16 on Plasma Physics, International Union of Pure and Applied Physics (2006-2008).