

CURRICULUM VITAE

Eckart H. Meiburg

Professor
Department of Mechanical Engineering
University of California at Santa Barbara
Santa Barbara, CA 93106
Tel and fax: (805) 893-5278
Email: meiburg@engineering.ucsb.edu
URL: www.me.ucsb.edu/meiburg.html

Education

5/1981 Diplom Ing., Mechanical Engineering, University of
 Karlsruhe, with distinction.
1981-82 DAAD Fellowship, Department of Chemical Engineering,
 Stanford University.
12/1985 Ph.D., Mechanical Engineering, University of Karlsruhe,
 with distinction. Dissertation topic: Numerical Simulation
 of the Formation of Two- and Three-Dimensional Structures
 in Shear Layers and Wakes.

Academic Positions

1/86-8/87 Postdoctoral Fellow, Department of Chemical Engineering,
 Stanford University.
9/87-7/90 Assistant Professor, Division of Applied Mathematics,
 Brown University.
8/90-3/00 Associate Professor and Professor, Department of Aerospace
 Engineering, University of Southern California.
4/00-present Professor, Department of Mechanical Engineering,
 University of California at Santa Barbara.
7/03-6/07 Chair, Department of Mechanical Engineering, University of
 California at Santa Barbara.

Visiting Appointments

Visiting Professor, Institut de Mécanique, Univ. Joseph
Fourier, Grenoble, France.
Visiting Professor, Institute for Fluid Dynamics, ETH
Zurich, Switzerland.
Visiting Professor, Ecole Supérieure de Physique et de
Chimie Industrielles (ESPCI), Paris, France.
Alexander von Humboldt Fellow, Max Planck Institute for
Dynamics and Self-Organization, Göttingen, Germany.
Senior Gledden Fellow, University of Western Australia,
Perth, Australia.

Awards and Honors

1990 Presidential Young Investigator Award (National Science
 Foundation).
2005 Humboldt Research Award, Alexander von Humboldt
 Foundation.
2005 Elected Fellow of the American Physical Society.
2008 Senior Gledden Fellowship, Institute of Advanced Studies,
 University of Western Australia, Perth, Australia.
2009 First prize in 'The Idea' category of the Scottish
 Offshore Achievement Awards