

October 17, 2005

## **UC Santa Barbara's Eckart Meiburg Elected a Fellow of the American Physical Society**

Eckart Meiburg, professor and chairman of the Department of Mechanical and Environmental Engineering at the University of California, Santa Barbara, has been elected a Fellow of the American Physical Society (APS).

Meiburg was cited by the APS as elected for the development and use of computer codes to elucidate significant fluid dynamical problems, including: molecular dynamics, interfacial, thermocapillary, particle-laden and porous-media flows, wakes, rotating jets and gravity currents.

Meiburg graduated from the University of Karlsruhe, Germany, in Mechanical Engineering, where he also received his PhD. He was previously professor of Aerospace Engineering at the University of Southern California and assistant professor in the Division of Applied Mathematics at Brown University.

The American Physical Society is the world's largest professional body of physicists, representing over 43,000 physicists in academia and industry in the US and internationally.

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