

Dr. Yuan-Cheng B. Fung, AMES, will receive Landis Award of the Microcirculatory Society

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Dr. Yuan-Cheng B. Fung, Professor of Bioengineering and Applied Mechanics at the University of California, San Diego, has been named to receive the 1975 Landis Award of the Microcirculatory Society. The award will be presented June 17 during the Society's annual meeting in Toronto, Canada.

The annual meeting is being held with the World Congress for Microcirculation June 15 to 20 in Toronto. Fung has been asked to deliver a lecture on his work relating to the award.

Fung, a member of the UCSD faculty since 1966, is one of the world's leading authorities on aeroelasticity, i.e., the behavior of solid materials under aerodynamic loading such as the flapping of the wings of jet aircraft in wind gusts. His book on "aeroelasticity," which was written in 1955, is considered the classical text in the field.

In being named to receive the Landis Award, Fung was cited for his important and lasting contributions to knowledge of the microcirculation, particularly his bringing to the field powerful analytical and mathematical approaches. The award committee identified his specific contributions to the study of the structural properties of microcirculatory elements and of fluid dynamics in the microcirculation.

The committee also noted his contribution to the training in physical sciences of other investigators active in the field.

Fung, born in China, received a Ph.D. in engineering from the California Institute of Technology in 1948.

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