

## **Siavouche Nemat-Nasser and Hasan Aref, two new faculty to join the Department of AMES**

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TWO NEW FACULTY JOIN AMES

An internationally known scientist in the area of engineering mechanics and a winner of the Presidential Young Investigator Award will join the faculty of the applied mechanics and engineering sciences department at the University of California, San Diego.

Dr. Siavouche Nemat-Nasser has accepted a position as professor of solid and structural mechanics and will be associated with the new national structures laboratory currently under construction.

Dr. Hassan Aref, recently named by the National Science Foundation as a winner of a Presidential Young Investigator Award, will join AMES and the Institute of Geophysics and Planetary Physics as an associate professor July 1.

Aref's research is centered around the topic of vortex dynamics while Nemat-Nasser's work combines both experimental and theoretical aspects of mechanics.

Nemat-Nasser is the author of more than 200 papers and books and is the editor of several professional journals. He is active in ten professional societies and has been elected a fellow of the American Society of Mechanical Engineers and the American Academy of Mechanics.

Aref's award will provide him with a \$25,000 research grant each year for the next five years. In addition, NSF will match industry awards to Aref up to a total of \$37,500 each year over the same period.

Aref comes to UCSD from Brown University where he is an associate professor in the Divisions of Engineering and Applied Mathematics.

Nemat-Nasser, who from 1966 until 1970 was on the faculty of what was then the Department of Applied Mechanics at UCSD, was a professor of civil engineering and applied mathematics at Northwestern University.

(May 6, 1985) For more information contact: Paul Lowenberg, 452-3120