

Plenary Speaker John P. McTague Will Address S&T Globalization

For John P. McTague's title question, "Where in the World is *Science and Technology* Going?" he answers: GLOBAL. As vice-president of technical affairs at Ford Motor Company, McTague is in a position to discuss globalization in the automotive science and technology (S&T) enterprise. According to McTague, U.S. industries have opened facilities in Europe and Asia and vice versa, and universities, mostly in partnership with industry, have expanded their research globally. S&T globalization is occurring among both developed and less-developed countries. During his plenary talk at the 1996 MRS Fall Meeting/ICEM-96 on Monday, December 2, at 6:00 p.m. in Salon E at the Boston Marriott Hotel/Copley Place, McTague will chronicle these trends, using examples from the automotive field.

Before joining Ford in June 1986, McTague was Acting Science Advisor to U.S. President Ronald Reagan. On February 2, 1990, he was appointed by President George Bush to his Council of Advisors on Science and Technology (PCAST).



In his present position with Ford, McTague directs the operations of Ford Research Laboratory, Environmental and Safety Engineering Staff, and the Technical Strategy Office. Prior to that he was Ford's vice-president of research.

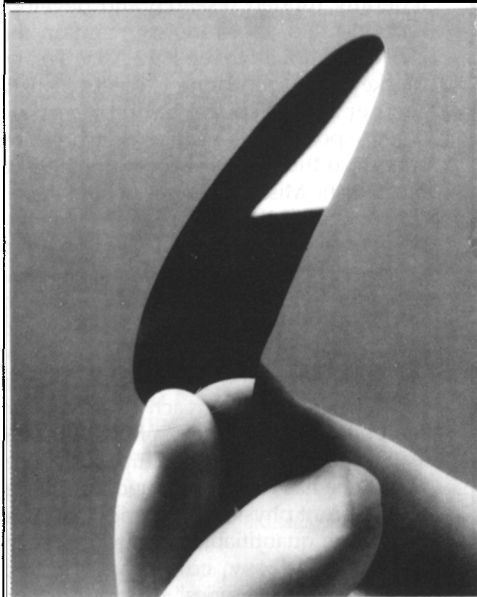
A physical chemist, McTague was

appointed deputy director of the Office of Science and Technology Policy in 1983, becoming its acting director in 1986.

He received his PhD degree from Brown University in 1965. McTague was a member of the North American Rockwell Science Center in Los Angeles from 1964 to 1970, then joined the chemistry faculty of the University of California at Los Angeles where he was also a member of the Institute of Geophysics and Planetary Physics. During 1982-1983, he was chair of the National Synchrotron Light Source Department at the Brookhaven National Laboratory in New York and an adjunct professor of chemistry at Columbia University.

He is a member of the Secretary of Energy Advisory Board, vice-chair of the National Laboratories Operations Board, and is chair of the board of overseers of Fermilab. He serves on the boards of directors of Raychem Corporation, the National Action Council for Minorities in Engineering, the National Center for Manufacturing Sciences, and the State of Michigan Strategic Fund. MRS

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