2009 Jefferson Science Fellow

Professor Najmedin Meshkati
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Najmedin Meshkati, a world-renowned nuclear safety and transportation systems expert, has been selected by The National Academies Office of Science and Technology Advisers to serve a one-year term as a Jefferson Science Fellow in Washington, D.C. Jefferson Science Fellows offer expertise in science, technology and engineering to the U.S. State Department. Meshkati, who specializes in human-systems integration and the safety, reliability and efficiency of complex, large-scale technological systems, was one of only ten Fellows to be selected. His work has far-ranging applications from air traffic control to nuclear power plants, aviation and public transit safety, as well as patient safety in the health care industry.