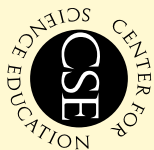


FUNSTEN SCIENCE LECTURE SERIES

Nuclear Security and Terrorism



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The Herbert O. Funsten Endowment of the
Science Museum of Virginia presents

Nuclear Security and Terrorism

by Dr. Jerry Gilfoyle

**Wednesdays, Jan. 29 and
Feb. 5, 2003 • 7-9 p.m.**

Ethyl IMAX® *DOME* & Planetarium

Jerry Gilfoyle, Ph.D. is an associate professor of physics, chairman of physics at the University of Richmond and a member of the American Physical Society Task Force on Countering Terrorism. From 1994 to 1995, he served as scientific consultant at the Thomas Jefferson National Accelerator Facility. Dr. Gilfoyle was a Defense Policy Fellow of the American Association for the Advancement of Science from 1999 to 2000.



Jan. 29, 2003

Putting the Genie Back in the Bottle: Nuclear Non-proliferation in the New Millennium

The end of the Cold War did not, as some hoped, signal the end of the threat of nuclear conflict. The United States now faces two major challenges: making nuclear weapons material secure — especially in Russia — and reducing the chances of others acquiring and using these devastating weapons. This talk will focus on describing and evaluating existing efforts to accomplish these goals, and speculate on what the future holds.

Feb. 5, 2003

Science and Security in an Age of Terrorism

President Bush has called on our nation's scientists and engineers to harness the vast capabilities of science and technology to provide greater security in the war on terrorism. This talk focuses on some of the problems we face in that war, the ideas that may win it, and at what price.

The **Funsten Science Lectures** are free and open to the public. Seating is on a first-come basis. For more information, please call (804) 864-1400.

*The **Herbert O. Funsten Science Lecture Series** supports the museum's mission of science literacy for all Virginians and covers a range of topics from how we learn about science to science in art.*

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