

Physics and Astronomy Colloquium – Oct. 22nd at 3:30 pm

Speaker: Angela di Fulvio
UIUC

Title: Nuclear Threat Reduction

Abstract: In this talk, I will give a brief overview of the resurgent role of nuclear weapons in national security strategies, the threat that it poses to the public, and the risk mitigation approaches that are being debated. Recent events, including U.S. withdrawal from arms control treaties and the pursuit of new nuclear weapons capabilities in the nine nuclear weapons states, suggest we may be facing a revived nuclear arms race with its dangerous consequences. Given this situation, the American Physical Society has funded the Physicists Coalition for Nuclear Threat Reduction to reengage scientists with nuclear threat reduction.

***Please Note:** Angela will be available for discussions after the talk with anyone who might be interested in learning more about this effort and engaging in nuclear threat reduction measures within the framework of the Coalition.

Zoom reservation:

Join Zoom Meeting

<https://msu.zoom.us/j/94951062663?pwd=T3N4SXdaW5idi9WbzVJRDF2VWk3QT09>

Meeting ID: 955 7985 4231

For the password, please refer to the Colloquium announcement that will be sent out on Oct. 19th