

Savannah River Site Watch  
Media Advisory  
March 25, 2015

**"Plutonium Disposition: Alternatives to MOX" to be Featured at SRS Cab Meeting**

**Timely Plutonium Presentation in Augusta, GA to SRS Citizens Advisory Board, March 29, 10:30 a.m.,  
by Nuclear Non-Proliferation Experts, Followed by Media Briefing and Interview Availability**

At the upcoming [Savannah River Site Citizens Advisory Board \(SRS CAB\)](#), noted nuclear non-proliferation experts will help CAB members and the public understand options for plutonium disposition at the Savannah River Site now that DOE aims to terminate the problem-plagued plutonium fuel (MOX) project. In part, the experts will provide details about why the MOX project has failed and discuss the proposed SRS project to downblend 6 metric tons of plutonium for disposal as waste in the Waste Isolation Pilot Plant (WIPP).

The presentation, entitled *Plutonium Disposition: Alternatives to MOX*, will be made by [Dr. Frank von Hippel](#) (Princeton University, International Panel on Fissile Materials) and [Dr. Edwin Lyman](#) (Union of Concerned Scientists). Drs von Hippel and Lyman will tour SRS plutonium disposition facilities on Monday, March 28.

**When:** Tuesday, March 29, 10:30 a.m., Informational Presentation followed by 11:00 Q&A Session for CAB members.

**Where:** SRS Citizens Advisory Board meeting, Hilton Garden Inn, 1065 Stevens Creek Road, Augusta, GA 30907 (just off I-20 north of Augusta, at exit #199).

**Press Briefing, Interview Availability:** 11:45 a.m., March 29, after the CAB's Q&A Session, Drs von Hippel and Lyman will hold a press briefing and be available for media interviews. Interviews can also be arranged for Monday afternoon, March 28.

The SRS Citizens Advisory, a federal panel charged with advising SRS on clean-up activities, will meet on March 28 & 29 - see full agenda and meeting location here:

[http://www.srswatch.org/uploads/2/7/5/8/27584045/draft\\_march\\_2016\\_agenda.pdf](http://www.srswatch.org/uploads/2/7/5/8/27584045/draft_march_2016_agenda.pdf)

Key plutonium disposition reports by Dr. Frank von Hippel and Dr. Edwin Lyman:

***Alternatives to MOX – Direct-disposal options for stockpiles of separated plutonium***

Dr. Frank von Hippel, Dr. Gordon MacKerron - International Panel on Fissile Materials  
April 2015

<http://fissilematerials.org/library/rr13.pdf>

***Excess Plutonium Disposition: The Failure of MOX and the Promise of Its Alternatives***

Dr. Ed Lyman, Union of Concerned Scientists  
January 2015

full report:

<http://www.ucsusa.org/sites/default/files/attach/2015/01/Excess%20Plutonium%20Disposition.pdf>

executive summary:

<http://www.ucsusa.org/sites/default/files/attach/2015/01/Excess%20Plutonium%20Disposition%20Executive%20Summary.pdf>

***The Future of Plutonium Disposition***

Tom Clements, Edwin Lyman, Frank von Hippel

Arms Control Today

July/August 2013

[https://www.armscontrol.org/files/ACT\\_JulyAug\\_2013\\_Digital\\_Issue\\_Final.pdf](https://www.armscontrol.org/files/ACT_JulyAug_2013_Digital_Issue_Final.pdf)

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