

## RERTR 2008 — 30<sup>TH</sup> INTERNATIONAL MEETING ON REDUCED ENRICHMENT FOR RESEARCH AND TEST REACTORS OCTOBER 5-9, 2008

The U.S. Department of Energy / National Nuclear Security Administration's Office of Global Threat Reduction is hosting the "RERTR 2008 International Meeting on Reduced Enrichment for Research and Test Reactors" in cooperation with the International Atomic Energy Agency (IAEA). The meeting is being organized by Argonne National Laboratory and will be held in Washington, D.C. USA from October 5-9, 2008. This will be the 30<sup>th</sup> annual meeting in a series on the same general subject regarding the conversion of reactors within the Global Threat Reduction Initiative (GTRI).

## Final Program for Monday, Oct. 6, 2008

Please note that this document:

- Features the detailed list of Invited Presentations scheduled for Monday Oct. 6, 2008
- Is final.
- Is a companion document for the RERTR 2008 Technical Program (downloadable at www.rertr.anl.gov/rertr08/agenda.html)

<u>This document is to be considered as FINAL</u>. The original can be downloaded at: www.rertr.anl.gov/rertr08/agenda.html

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## RERTR 2008 — $30^{\rm th}$ International Meeting on Reduced Enrichment for Research and Test Reactors Washington, DC, United States

## PROGRAM

Monday, October 6, 2008

Session	Session Title	Time	Paper Title	Authors
Meeting Room: Grand Ballroom — The Sphinx Club at Almas Temple				
0	Welcome to the United States Introduction: A. Bieniawski	9:00 AM	1 Welcome to the 30th Annual meeting	A. Bieniawski - NNSA
			2 Welcome to the 30th Annual meeting	W. Tobey - NNSA
			3 Welcome to the 30th Annual meeting	Y. Sokolov - IAEA
10:00 - 10:15 am Coffee Break and Refreshments, Sponsored by Y-12 National Security Complex				
1	International Perspective on 30 years of HEU Minimization Program Chair: A. Foley	10:15 AM	Reactor Conversion Program: From RERTR to GTRI	A. Foley, ANL
			Status and Perspective of International     Efforts of HEU Minimization Program:	Y. Busurin, Rosatom
			3 JAEA's R&D activities and contribution to the RERTR Program	S. Okada, JAEA
			Status of the Work Between Institute of Nuclear Physics of Academy of Sciences of Uzbekistan and National Laboratories of U.S. Department of Energy	U. Salikhbaev, INP
			5 30 Years of Argentine Collaboration to RERTR Program	N. Boero, CNEA
			6 Spent fuel Repatriation from the Budapest Research Reactor	J. Gado, KFKI
			7 Elimination of the Use of HEU in Australia's Nuclear Facilities	R. Cameron, ANSTO
12:15 - 1:30 pm - Lunch Break				
2	HEU Minimization Support Programs	1:30 PM	1 An Overview of DOE/NNSA's Global Threat	K. Sheely, NNSA
	Chair: P. Staples		Reduction Initiative 2 GTRI Accomplishments and Plans for Removing and Disposing of Civilian HEU	J. Chamberlin, NNSA
			3 Fuel Return Programs - Russia	L. Yungerova, Rosatom
			4 Regulatory Drivers for Reactor Conversion and HEU Minimization	T. Blount, NRC
			5 IAEA Cooperation with RERTR and Spent Fuel Return Programs: A Retrospective and Future Look	P. Adelfang, I. Goldman, E. Bradley and D. Jinchuk, IAEA
			6 The Role of HEU Minimization in Reducing the Global Nuclear Dangers - The	O. Reistad, NRPA W. Beere, IFE
			Norwegian Perspective 7 Non-Proliferation Perspectives	D. Blee, USTC
3:30 - 3:45 p.m. Coffee Break and Refreshments, Sponsored by Y-12 National Security Complex				
3	HEU Minimization Programs Overview and Experience	3:45 PM	The Focus of the GTRI Reactor Conversion Program in 2009	P. Staples, NNSA
	Chair: P. Adelfanq		Status of Conversion Activities at Necsa     (South Africa)	G. Ball, NECSA
			3 Status of GTRI Fuel Development Program	D. Wachs, INL
			4 The Contribution of Bochvar Institute to the International RERTR Program	A. Vatulin, VNIINM
			5 Overview of Conversion Plans and Perspective for Miniature Neutron Source	S. Jonah, CERT
			Reactors (MNSR)-NIRR-1 Contributions 6 Ongoing Activities at BR2 with Regard to Conversion	E. Koonen, SCK-CEN
5:30 p.m. Adjourn 6:00 p.m. Reception and Dinner — The Capitol Hilton, Sponsored by United States Transport Council				