

RERTR-2007 International Meeting on Reduced Enrichment for Research and Test Reactors
Prague, Czech Republic, September 23 - 27, 2007

PROGRAM: Sunday - Sep. 23, 2007 | Monday - Sep. 24, 2007

Sunday
Registration 3:00 p.m.
Reception 7:30 - 10:00 p.m.

Session	Session Title	Time	Paper Title	Authors
Monday				
Meeting Room: Prague Ballroom				
	Welcome to Czech Republic	8:30 a.m.	Welcome to Czech Republic	Ms. D. Drabova, State Office of Nuclear Safety Professor L. Musilek, Vice-Rector of CTU
1	Opening Programmatic Remarks <i>Chair: N. Nelson-Jean</i>		1 Opening Remarks - United States	N. Miller
			2 Opening Remarks - IAEA	H. Forsström
			3 Overview of NNSA Non-Proliferation Programs	K. Baker
			4 Global Initiative to Combat Nuclear Terrorism	A. Grant
2	HEU Minimization and Conversion Programs <i>Co-Chairs: P. Staples, H. Forsström</i>	10:00 a.m.	1 GTRI Program Overview	A. Bieniawski
			2 International Atomic Energy Agency Support of Research Reactor Highly Enriched Uranium to Low Enriched Uranium Fuel Conversion Projects	E. Bradley, P. Adelfang, I. Goldman
			3 Measuring Progress on HEU Minimization - The Need for Acceleration and Addressing "Out-of-Scope" Activities	O. Reistadt, S. Hustveit, M. Mærli
Coffee Break and Refreshments				
2 Continued	HEU Minimization and Conversion Programs <i>Co-Chairs: P. Staples, H. Forsström</i>	11:00 a.m.	4 Developing HEU Guidelines	C. Chuen
			5 Progress on RERTR Activities in Argentina	S. Balart, O. Calzetta, P. Cristini, J. Garces, A. Gauna, A. Gonzalez, J. Hermida, M. Lopez, M. Mirandou, H. Taboada
			6 SAFARI-1: Achieving Conversion to LEU - A Local Challenge	C. Piani
			7 What is New with GTRI Since Cape Town	J. Edlow
Lunch The Loretta Dining Room (Second Floor)				
3	Conversion Experience <i>Co-Chairs: J. Roglans, L. Sklenka</i>	1:30 p.m.	1 Status of Reduced Enrichment Program for Research Reactors in Japan	H. Unesaki, H. Sagawa
			2 Core Conversion of the Portuguese Research Reactor to LEU Fuel	J. Marques
			3 Progress Report on the Conversion of the Purdue University Reactor, PUR-1, from HEU to LEU	J. Jenkins, E. Merritt, B. Revis
			4 HFR Towards Manufacturing Excellence	E. de Widt, F. Wijtsma
Coffee Break and Refreshments				
4	Fuel Development - Part 1 <i>Co-Chairs: J. Snelgrove, S. Dubois</i>	4:00 p.m.	1 Status and Progress in the U.S. RERTR Fuel Development Program	D. Wachs
			2 Current Status of the Development of High Density Fuel for Russian Research Reactors	A. Vatulin, I. Dobrikova, V. Suprun, E. Kartashev, V. Lukichev
			3 Nuclear Fuel Development Based on UMo Alloys Under Irradiation Evaluation of LEU U ₃ Si ₂ - 4.8 gU/cm ³ Test Fuel	L. Olivares, J. Marin, J. Lisboa, M. Barrera, G. Torres
			4 Foil Fabrication and Barrier Layer Application for Monolithic Fuels	G. Moore, C. Clark, J. Jue, W. D. Swank, D. Haggard, M. Chapple, D. Burkes
			5 The Technique and Preliminary Results of LEU U-Mo Full Size IRT Type Fuel Elements in the MIR Reactor	A. Izhutov, V. Starkov, V. Pimenov, V. Fedoseev, I. Dobrikova, A. Vatulin, V. Suprun, Y. Kartashov, V. Lukichev
5:30 p.m. Adjourn				