

Advanced Gas Reactor Fuels Program Review

June 8-9, 2016
DOE-NE Office Building
A-410 Conference Room
Germantown, Maryland

Wednesday, June 8 Afternoon

1:00	Welcome/Introduction	Diane Croson, INL
1:05	DOE-NE Overview	Tom O'Connor, DOE-NE Carl Sink, DOE-NE
1:20	HTR AGR Fuels Program Overview	David Petti, INL
1:50	Key Results from AGR-1 Irradiation and Safety Testing	Paul Demkowicz, INL
2:20	AGR-1 Transient Temperature Testing Results	John Stempien, INL
2:50	<i>Break</i>	
3:05	AGR-1 and -2 Advanced Microscopy Results	Isabella van Rooyen, INL
3:35	AGR-2 Compact Ceramography Results	Francine Rice, INL
4:05	AGR-2 PIE at Oak Ridge National Laboratory	John Hunn, ORNL
4:35	AGR-2 Safety Testing Results	Robert Morris, ORNL
5:05	Wrap-Up	David Petti, INL
6:00	<i>No Host Dinner at Carrabba's Italian Grill 19935 Century Boulevard</i>	

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Thursday, June 9 All Day

8:00	AGR-1 and AGR-2 Fission Product Transport Evaluation	Blaise Collin, INL
8:30	AGR-3/4 Metrology Results	Francine Rice, INL
9:00	AGR-3/4 Ring Analysis	John Stempien, INL
9:30	Other AGR-3/4 PIE Activity Results	John Stempien, INL
10:00	Air/Moisture Furnace Development	John Stempien, INL
10:30	<i>Break</i>	
10:45	AGR-5/6/7 Fuel Fabrication Accomplishments	Douglas Marshall, INL Joshua J. Kane, INL
11:15	AGR Fuel Fabrication Closure Plan	Douglas Marshall, INL
11:45	<i>No Host Lunch</i>	
1:00	AGR-5/6/7 Irradiation Plans/Goals AGR-5/6/7 Test Train Design Update	Mike Davenport, INL
1:30	AGR-3/4 Uncertainty Analysis Results	Binh Pham, INL
2:00	<i>Break</i>	
2:15	AGR Fuel Program Path Forward	Paul Demkowicz, INL
2:45	X-energy FOA Status	Pete Pappano, X-energy
3:15	Wrap-Up	David Petti, INL