



AGENDA

CASL Joint Industry Council / Science Council Meeting

October 11-12, 2016

Location: Oak Ridge National Laboratory

Building 5100, Room 128

Meeting Objectives: The missions of the Industry Council (IC) and the Science Council) are to provide feedback from stakeholders and science community on CASL research and development. The joint IC/SC meeting provides an opportunity for engagement between these two communities and with CASL leadership and staff. Specific objectives of this meeting are:

- Provide a status update on recent achievements and developments related to CASL challenge problems and other activities.
- Seek certification by the IC and SC on the CASL Annual Stakeholder report.
- For the IC, provide an update on industry engagement activities through Test Stands and discuss perspectives on NRC engagement
- For the SC, provide an update on V&V activities and interaction with FA leadership to provide input to inform the SC Annual S&T report
- Provide an opportunity for IC and SC members to provide individual and specific feedback to CASL Leadership

Tuesday, October 11, 2016

8:30	Welcome, Meeting Objectives and Introductions	Bill Oberkampf & Scott Thomas
9:00	CASL Update	Jess Gehin
10:00	Break	
10:30	Charge to IC/SC regarding Annual Review and certification of Annual Stakeholder Report	Bill Oberkampf & Scott Thomas
11:00	Watts Bar 2 Startup Results Using VERA	John Ritchie & Andrew Godfrey
12:00	Working Lunch (NEAMS and ATF)	Chris Stanek
1:00	VERA Core Simulator Performance Improvements	Scott Palmtag
1:30	CILC Capability Demonstration	Annalisa Manera
2:00	Integration of BISON into VERA-CS	Kevin Clarno
2:30	Break	
3:00	PWR PCI Screening Capability	Joe Rashid
3:30	VERA Transient Analysis for RIA	Tom Downar
4:00	CFD-Based DNB Analysis Methods	Emilio Baglietto
4:30	GTRF Challenge Problem Update	Brian Wirth
5:30	Adjourn	



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Wednesday, October 12, 2016

IC Breakout Meeting Building 5100, Room 130

8:15	IC Objectives	Scott Thomas
8:30	Update on CIPS M&S Strategy	Jeff Secker
9:00	Member Topic #1: Commercial Grade Dedication	Bob Martin
9:30	Member Topic #2: Catawba Benchmark Results	Travis Lange & Brad Black
10:00	Break	
10:15	Test Stands Brief Updates (10 minutes each) <ul style="list-style-type: none"> • UIUC • AREVA • NuScale • Westinghouse (ATF) 	Maria Jaromin Chris Lewis Dan Ingersoll Paul Kersting
10:55	Discussion Topic: CASL NRC Engagement	Scott Thomas
11:20	Discussion Topic: Industry Council Member Comments/Input for IC certification of CASL Annual Stakeholder report	All
11:50	Summary and Actions	Erik Mader

SC Breakout Meeting Building 5700, G305

8:30	SC Charge and Objectives	Bill Oberkamp
8:45	Update on FY16 performance and FY17 plans	Dave Kropaczek
9:30	V&V Progress and Planning for Codes & Challenge Problems	Chris Jones
10:00	Break	
10:15	Breakout Meetings with Focus Area Leads: Science Council Member Comments/Input	SC and FA Leads
11:15	SC Briefing Preparation and Certification Statement	Science Council

Joint IC / SC Meeting Building 5100, Room 128

12:00	Working Lunch (Post-CASL Strategy)	Doug Burns
1:00	Science Council Briefing Industry Council Briefing	Bill Oberkamp Scott Thomas
1:30	Break	
2:00	SC / IC Member Comments	All
2:45	Review Action Items	Dave Kropaczek & Erik Mader
3:30	Wrap up - next meetings	
4:00	Adjourn	