

Meeting Overview and Goals

Wade Marcum

Oregon State University
School of Nuclear Science and Engineering

Collaborating Partners

- Introductions & Attendees

AREVA

John Strumpell

Argonne National Laboratory

Changho Lee
 Heather Connaway
 Dimitrios Kontogeorgakos
 Arthur Wright
 Jordi Roglans-Ribas

Department of Energy

Ken Kellar

Hill & Associates

David Hill

Massachusetts Institute of Technology

Lin-Wen Hu
 David Carpenter
 Kaichao Sun

Idaho National Laboratory

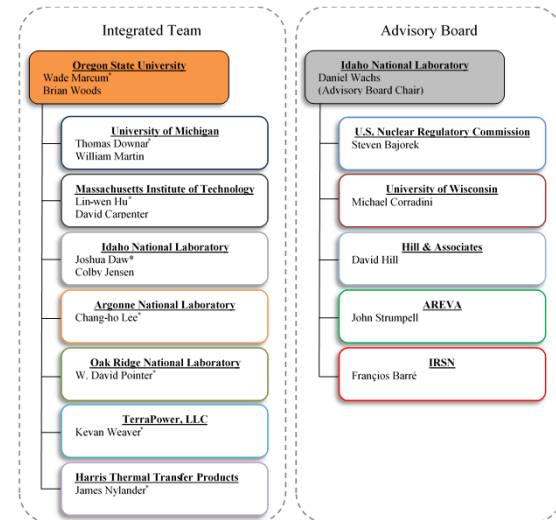
Mark DeHart
 John Bess
 Doug Burns
 Colby Jensen
 Nic Woolstenhulme
 Jim Parry
 Josh Daw
 Dan Wachs

Oak Ridge National Laboratory

David Pointer

Oregon State University

Wade Marcum
 Brian Woods
 Dan LaBrier
 Tommy Moore
 Emory Brown
 Yikuan Yan



TerraPower, LLC

Mike Steer
 Kevan Weaver

University of Michigan

Tom Downar
 Volkan Seker
 Haining Zhou
 Hunter Smith
 Bill Martin
 Ethan Pachek
 Eshed Magali

University of Wisconsin

Michael Corradini

Meeting Goals

- Vision and Direction
 - A clear vision of our short and long-term direction, specific to each of the primary three tasks.
- Discussion and Collaboration
 - An opportunity to discuss, with sufficient time, details of scope in-person between collaborators, advisory board, and stakeholders.
- Feedback
 - Input from stakeholders and advisory board members regarding the present direction and potentially recommended future redirection of activities within IRP.
- Path Forward
 - Collective path forward for the project that
 - supports the academic and scientific mission of the IRP team,
 - is clearly achievable by the IRP team, and
 - most effectively aligns with TREAT restart effort

Meeting Agenda

- Tuesday (Presentations)

Time	Topic	Presenter
08:30	Welcome	Jordi Roglans-Ribas
08:45	Logistics	Changho Lee
09:00	Goals of Meeting	Wade Marcum
09:15	Update on TREAT Restart	Dan Wachs
09:35	TREAT Experimental Design Preparations	Nic Woolstenhulme
10:00	Update on INL Modeling and Simulation	Mark DeHart
10:25	Update on UW-Led IRP Project	Michael Corradini
10:45	Break	-
10:55	Overview of OSU-Led IRP Project	Wade Marcum
11:10	Task 1 Progress Overview	Tom Downar
11:30	Task 2.1 Progress Overview	Brian Woods
11:40	Task 2.2 Progress Overview	Dan LaBrier
11:50	Task 3 Progress Overview	Lin-Wen Hu
12:10	Lunch (A138) Discussion	-

Meeting Agenda

- Tuesday (Breakout Session) – 13:00 to 16:30

Task (Room)	Task 1 (Room A138)	Task 2 (Room A262)	Task 3 (Room C234)
Participants	Tom Downar + Changho Lee Heather Connaway Dimitrios Kontogeorgakos Mark DeHart John Bess Doug Burns Kaichao Sun Volkan Seker Haining Zhou Hunter Smith Bill Martin Ethan Pachek Eshed Magali David Hill *	Wade Marcum + Arthur Wright Nic Woolstenhulme** David Pointer Brian Woods Dan LaBrier** Tommy Moore** Emory Brown** Yikuan Yan** Mike Steer Ken Kellar John Strumpell *	Lin-Wen Hu + David Carpenter Jim Parry Josh Daw Colby Jensen Dan Wachs * Kevan Weaver *

Meeting Agenda

- Tuesday (Close-out & Action Items)

Time	Topic	Presenter
16:30	Preliminary Reports of Breakout Session	Task Leads
17:00	Adjourn	-
18:30	No Host Informal Dinner	-

Meeting Agenda

- Wednesday (Presentations)

Time	Topic	Presenter
08:30	Breakout Sessions (Same Rooms as Wednesday PM)	-
09:30	Stakeholder Outcomes: Task 1	John Bess
10:00	Stakeholder Outcomes: Task 2	Nic Woolstenhulme
10:30	Stakeholder Outcomes: Task 3	Colby Jensen
11:00	Advisory Board Feedback	Dan Wachs David Hill John Strumpell Kevan Weaver Michael Corradini
11:30	Activities before Next Meeting / Closing Remarks	Wade / Nic
12:00	Lunch Provided (A138)	-
13:00	Tour of APS and ATLAS	-

Resources

- Project Website
 - <http://research.engr.oregonstate.edu/treat-irp/>
 - Project Overview
 - Outcomes
 - Team
 - Scope
 - Directory
 - Project Status
 - Schedule
 - Meetings (File Repository)
 - Deliverables (File Repository)
 - References (File Repository)
 - Limited release documents included within references
 - Password Protected

Thank you