

TAMU Workshop on Advanced Reactor Safeguards

Agenda

Day 1, April 23rd

- **Session 1** – 9:00 a.m. - 12:00 p.m.
 - 9:00 a.m. - 11:00 a.m.
 - Topic: *Advanced Reactor Technologies*
 - Pavel Tsvetkov, Texas A&M University
 - 11:00 a.m. - 12:00 p.m.
 - Topic: *Design Approaches for Emerging Nuclear Systems*
 - Jonathan Scherr, Texas A&M University
- Working Lunch – 12:00 p.m. - 1:00 p.m.
- **Session 2** – 1:00 p.m. - 3:00 p.m.
 - Topic: *Red Team/Blue Team Exercise: Safeguards Analysis of Advanced Reactor Technologies*
 - Jonathan Scherr, Texas A&M University
- Coffee Break – 3:00 p.m. - 3:30 p.m.
- **Session 3** – 3:30 p.m. - 5:30 p.m.
 - Topic: *Safeguards Technology in Development*
 - Gustavo Reyes, Idaho National Lab
 - Masato Hori, Japanese Atomic Energy Agency
- Social at The Corner – 6:30 p.m. - 8:30 p.m.
 - 401 University Dr, College Station, TX 77840

Day 2, April 24th

- **Session 1** – 9:00 a.m. - 12:00 p.m.
 - Topic: *Safeguards Technology in Development*
 - William Charlton, University of Texas at Austin
 - Gustavo Reyes, Idaho National Lab
 - Masato Hori, Japanese Atomic Energy Agency
- Working Lunch – 12:00 p.m. - 1:00 p.m.
- **Session 2** – 1:00 p.m. - 3:00 p.m.
 - Topic: *Safeguards Concepts, Approaches, and Policies*
 - Luis Machado da Silva, ABACC
 - Travis Gitau, NNSA NA-22
- Coffee Break – 3:00 p.m. - 3:30 p.m.

- **Session 3** – 3:30 p.m. - 5:30 p.m.
 - Topic: *Safeguards Concepts, Approaches, and Policies*
 - Luis Machado da Silva, ABACC
 - Travis Gitau, NNSA NA-22

- Social at Ozona – 6:30 p.m. - 8:30 p.m.
 - 520 Harvey Rd, College Station, TX 77840

Day 3, April 25th

- Optional Tours of facilities at TAMU
 - Tour of Nuclear Science Center
 - Tour of Disaster City