

3rd Technical Workshop On Fuel Cycle Simulation

mercredi 11 juillet 2018

Scenario studies and non-proliferation (09:00 - 10:20)

| time | [id] title | presenter |
|-------|------------------------------------------------------------------------------------------------------------------------|--------------------|
| 09:00 | [30] Modeling off-normal cascade operations | WILSON, Paul P.H. |
| 09:40 | [31] Nuclear diversion scenario within the functional uncertainties | MOUGINOT, Baptiste |
| 10:00 | [37] Nuclear archeology: Reconstructing past fissile material production using measurements and fuel cycle simulations | GÖTTSCHE, Malte |

Scenario studies and non-proliferation (10:40 - 12:40)

| time | [id] title | presenter |
|-------|---------------------------------------------------------------------------------------------------|-------------------------|
| 10:40 | [32] Integration Modeling to Decipher a fuel cycle | MORALES ROSADO, Romarie |
| 11:00 | [33] Fuel Cycle Systems Scenario Analysis: Recycling LWR Plutonium in Thorium Fueled PT-HWRs | WOJTASZEK, Daniel |
| 11:20 | [34] Impact of Technology Characteristics on Transition to a Fast Reactor Fleet | HOFFMAN, Ed |
| 11:40 | [35] On the use of plutonium burning fast reactors to reduce PWR irradiated assemblies' stockpile | KOOYMAN, Timothée |
| 12:00 | [36] --DISCUSSION-- | |