

# AGENDA



# WINTER SAMM

THE CUMBERLAND HOTEL  
LONDON, UK  
5 - 7 DECEMBER 2023

---

CELEBRATING

25

YEARS

# WNTI WINTER SAMM

Location: London, UK

Date: 05 – 07 December 2023

Hotel Venue: The Cumberland Hotel - Great Cumberland Place, Marble Arch, London, W1H 7DL

## AGENDA

### Tuesday 05 December

**17:00 – 20:00**

WNTI Welcome Reception

Drinks Reception

Registration

Networking Activities

### Wednesday 06 December

**09:00 – 17:15**

WNTI WG Sessions 1, 2 3, 4

**19:00 – 00:00**

WNTI Member's Dinner – WNTI 25<sup>th</sup> Birthday

### Thursday 07 December

**09:00 – 15:00**

WNTI WG Session Plenary Workshop

WNTI Member Plenary – Panel Sessions

### Additional information

- The Meetings room are located on lower level – basement of the hotel, please take lift to level -1 or stairs situated in the lobby.
- For health and safety reasons, all members must register and collect their badge before entering the meeting room.
- Name badges must be worn at all times throughout the meetings for security.
- Timings are subject to change as the agenda is finalised.

# WNTI WELCOME RECEPTION

Hotel Venue: The Cumberland Hotel

Location: London, UK

Date: 05 December 2023

Time: 17:00 – 20:00

Room: **REMIX 1 & 2**

## AGENDA

### 17:00 – 20:00

Drinks Reception

Registration for SAMM

Networking Activities:

Fun, informal evening to reconnect and catch up with industry colleges

DRAFT

# WNTI WG SESSIONS

Hotel Venue: The Cumberland Hotel

Location: London, UK

Date: 06 December 2023

Time: 09:00 – 17:15

Room: **ARENA**

## AGENDA

**09:00 – 11:00**

### **Session 1 – Front End Operations**

WG: HEX-T

WG: URANIUM ORE CONCENTRATES

**11:15 – 13:15**

### **Session 2 – Back End Operations**

WG: BACK-END TRANSPORT

WG: SPENT FUEL

**14:15 – 15:15**

### **Session 3 – New Nuclear Operations**

WG: MARITIME APPLICATIONS & NUCLEAR PROPULSION

WG: NEW NUCLEAR

**15:30 – 17:00**

### **Session 4 – Enabling Activities**

WG: EMERGENCY PREPAREDNESS & RESPONSE

WG: POLICY & REGULATION

## BREAKS

**08:30**

Arrival

**11:00**

Mid-Morning

**13:15**

Lunch

**15:15**

Mid-Afternoon

# WNTI WG SESSION 1

## FRONT END OPERATIONS

Hotel Venue: The Cumberland Hotel

Date: 06 December 2023

Time: 09:00 – 11:00

Room: **ARENA**

### AGENDA

- **Minutes and Actions for UOC and HEXT Working Groups**
- **Discussion on combining the UOC and HEXT working groups into one Front-End Transport working group which would also include Fuel Manufacturing**
  - Update to Terms of Reference
- **Transport Regulations**
  - 49CFR requirement for RQ marking of UOC
- **ANSI N14.1 Status – New Chair**
- **ISO WG 4 Update**
  - ISO 7195
  - Standard for UOC Drums
- **UF6 Package Approvals**
  - UX-30/30B package  
Reapproved in US and validations
- **DN30 package**
  - Status of Certificates of Compliances / Lessons learnt
- 48Y package approval process 2024 – industry consortium
- 2000MED/1S
- Versa-Pac VP-55 for LEU+ and HALEU
- 30B-10 (Orano)
- **48Y and further use of the socket head plug**
  - Positive feedback Chairs
- **Event Participation**
  - Update on WNTI LEU+/ HALEU Workshop in the Washington in September
  - Topics / Summary
  - Orano Update on UF6 Studies with ORNL
  - WNTI Participation in IAEA Consultancy for UF6
  - RAMTRAMS 2024

- **WNTI Cylinder ID Working**
- **Status of Publications**
  - Revision of GPG for the installation of Valves and Plugs in UF6 cylinders
  - Fact Sheet - Media and Communications - UF6
  - Revision of Standard for Packaging and Transport of Uranium Concentrate
- **New Actions**
- **AOB / Closing remarks**

DRAFT

# **WNTI WG SESSION 2**

## **BACK-END OPERATIONS**

Hotel Venue: The Cumberland Hotel

Date: 06 December 2023

Time: 11:15 – 13:15

Room: **ARENA**

### **BACK-END TRANSPORT AGENDA**

- **Welcome & Introduction** **BET WG Secretariat**
- **Validation of the minutes from previous meeting** **BET WG Secretariat**
- **Transport of spent nuclear fuel - Good practices and lessons learned - Development of an IAEA publication** **Pierre Malesys  
WNTI consultant**
- **Regulatory change proposals for transporting ILW (“high” dose rate waste) - Update** **Pierre Malesys  
WNTI consultant**
- **Any other business / Closing Remarks**

## SPENT FUEL AGENDA

- **Introduction**
    - o Starting point (scope)
    - o Timeline
    - o Future state
  - **Fuel Route to Sellafield ponds**
  - **Degradation Mechanisms**
  - **Ageing Management**
  - **Spent Fuel Integrity**
  - **Pond and Asset Condition**
  - **Knowledge Management**
  - **Transport Capability**
  - **Internal Requirements**
  - **External Requirements**
  - **Conclusions**
    - o Q&A
- Chair**
- Dr Richard Veazey**
- Dr Richard Veazey**
- Phil Buxton**
- Phil Buxton**
- Phil Buxton**
- Phil Buxton**
- Beverley Stothart**
- Beverley Stothart**
- Beverley Stothart**
- Alan Moses**

DRAFT



# **WNTI WG SESSION 3**

## **GENERATIONS OPERATIONS**

Hotel Venue: The Cumberland Hotel

Date: 06 December 2023

Time: 14:15 – 15:15

Room: **ARENA**

### **MARITIME APPLICATIONS & NUCLEAR PROPULSION AGENDA**

**TBC**

### **NEW NUCLEAR AGENDA**

- **Welcome & Introduction**
- **WNTI Industry Workshop – Advanced Reactors: Transportation and the Front-end Fuel Cycle for HALEU Overview**
- **Proposed Work Programme**
- **Q&A Session**

# **WNTI WG SESSION 4**

## **ENABLING ACTIVITIES**

Hotel Venue: The Cumberland Hotel

Date: 06 December 2023

Time: 15:30 – 17:00

Room: **ARENA**

### **EMERGENCY PREPAREDNESS & RESPONSE AGENDA**

- **Welcome & Introduction** **EPR WG Chair**
  
- **Validation of the minutes from previous meeting** **EPR WG Chair**
  
- **Member Presentation** **Rémi Bonnet / Sirendjivi  
Naranin**
  
- **IAEA EPResc 16 Summary and IAEA EPR Publication  
Updates** **EPR WG Secretariat**
  
- **Transport Incident Map Updates & Future EPR Work Plan** **EPR WG Chair**
  
- **Any other business / Closing Remarks** **EPR WG Chair**

## **POLICY & REGULATION AGENDA**

- **General Update SSR-6 revision cycle**
- **Future Policy & Regulatory Delivery Stream Program**
- **Event participation**
- **Publications - future work**

**Please Note:** This session is a short overview summary.

There will be an in-depth technical discussion of the objectives and upcoming proposed activities of the P&R Delivery stream via a workshop on Day 3 of SAMM on the morning of Thursday 7<sup>th</sup> December 2023.

Due to the nature of the workshop and in-depth technical engagement - we are advising all members the workshop is optional to attend.

**WINTER SAMM**



# **MEMBER'S MEAL**

**Aubaine Marylebone**

**7 Moxon St,  
London W1U 4EP**

**Wednesday 6th December 2023  
7pm til Late.**

**CELEBRATING**

**45**

**YEARS**

# WNTI WG SESSION WORKSHOP / MEMBER PLENARY SESSION

Hotel Venue: The Cumberland Hotel

Date: 07 December 2023

Time: 09:00 – 15:00

Room: **ARENA**

## AGENDA

**09:00 – 10:30**

### **Plenary Workshop – Policy & Regulation**

**Note:** This is an in-depth technical discussion of the objectives and upcoming proposed activities of the P&R Delivery stream.

**10:45 – 11:45**

### **Plenary Panel 1**

**11:45 – 12:45**

### **Plenary Panel 2**

**13:45 – 14:45**

### **Plenary Panel 3**

**14:45 – 15:00**

### **Closing Remarks**

## BREAK

**08:30**

Arrival

**10:30**

Mid-Morning

**12:45**

Lunch

**15:00**

Closing/Departure Refreshments

# WNTI WG SESSION WORKSHOP

Hotel Venue: The Cumberland Hotel

Date: 07 December 2023

Time: 09:00 – 10:00

Room: **ARENA**

## P&RDS WORKSHOP AGENDA

- **P&R Terms of Reference and Objectives in the 2 Year Plan**
- **Review of WNTI documentation belonging to Policy & Regulatory**
- **Interaction with the current SSR-6 Revision Process**
- **SSR-6 Rejected Proposals – What Next?**
- **Operational Matters Taskforce – Is guidance needed?**
- **TRANSSC Working Group on Changing the Revision Process**
- **What's happening elsewhere – ISO and IMO Updates**
- **Class 7 Training**

# MEMBER PLENARY SESSION

Hotel Venue: The Cumberland Hotel

Date: 07 December 2023

Time: 10:45 – 15:00

Room: **ARENA**

## AGENDA

- **Panel 1 – WNTI Growth Panel - Equality, Diversity & Inclusion: New Member Introductions Updates**

**ABS  
ALLINTLOG - TBC  
LLOYD'S REGISTER  
NEWCLEO**

- **Panel 2 – WNTI Partner Panel: Industry Updates, 25 years overview**

**Marc Fialkoff - ORNL  
Serge Gorlin - WNA**

- **Panel 3 – WNTI: The Next 25 years**

**An Open Q&A on questions regarding WNTI's Future and the Industry for the next 25 years and beyond**

**WIN UK  
WNTI  
YGN**