



## WINTER SAMM

THE THISTLE MARBLE ARCH HOTEL LONDON, UK 3 - 5 DECEMBER 2024



#### WNTI WINTER SAMM

Location: London, UK

Date: 03 - 05 December 2024

Hotel Venue: The Thistle March Arch Hotel

Bryanston St, Marylebone, London W1H 7EH

#### **AGENDA**

**Tuesday 03 Dec** 

17:00 - 20:00

WNTI Welcome Reception

**Drinks Reception** 

Registration

Networking Activities

Wednesday 04 Dec

**09:00-17:30** WNTI WG Sessions 1A & B, 2, 3, 4, 5 //

**19:15 - 00:00** WNTI Member's Dinner

**Thursday 06 Dec** 

**09:00 - 15:00** WNTI Member Plenary - External Presentations

#### **Additional information**

- The Meetings room are located in Albert Hall & Hyde Park.
- 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.
- Toilets are located outside the meeting room.
- Timings are subject to change as the agenda is finalised.



#### WNTI WELCOME RECEPTION

Hotel Venue: The Thistle Marble Arch Hotel

Location: London, UK

Date: 03 December 2024

Time: 17:00 - 20:00

Room: Albert Hall

#### **AGENDA**

**17:00 - 20:00** Drinks Reception

Registration for SAMM Networking Activities:

Fun, informal evening to reconnect and catch

up with industry colleges



**PARALLEL** 

#### **WNTI WG SESSIONS**

Hotel Venue: The Thistle Marble Arch Hotel

Location: London, UK

Date: 04 December 2024

Time: 09:00 - 17:30

Room: **Hyde Park** 

#### **AGENDA**

O9:00 - 12:00

Session 1 A - Front End Operations

WG: HEX-T

Session 1 B - Back End Operations

Operations

WG: SPENT FUEL

THESE 2

SESSIONS

WG: SPENT FUEL

WILL RUN IN

WG: HEX-T WG: SPENT FUEL
WG: URANIUM ORE WG: WASTE &
CONCENTRATES DECOMMISSIONING

13:15 - 14:45 Session 2 - Generation Operations

WG: MARITIME APPLICATIONS & NUCLEAR PROPULSION

WG: NEW NUCLEAR

14:45 – 15:15 Session 3 - Denial of Shipments Update

Session 4 - Transport Security Update 15:15 - 15:30

Session 5 - Enabling Activities

**15:45 - 17:30**WG: POLICY & REGULATION

WG: EMERGENCY PREPAREDNESS & RESPONSE

#### **BREAKS**

**08:30** Arrival

**10:30** Mid-Morning

**12:00** Lunch

**15:30** Mid-Afternoon



# Working Groups



## WNTI WG SESSION 1 A FRONT END OPERATIONS

Hotel Venue: The Thistle Marble Arch Hotel

Date: 04 December 2024

Time: 09:00 - 12:00

Room: Hyde Park 1

#### **Minutes and Actions for UOC and HEXT Working Groups**

#### **Basis for HEXT Working Group**

#### **Regulations and Standards**

- ANSI N14.1 Status
  - ISO 7195 Update
    - o Revision of ISO 7195 for welded 1S and 2S cylinders
  - Orano Update on UF6 Studies with ORNL

#### **Package Approvals**

- UX-30/30B package
- DN30 package
  - o Status of Approvals/Validations
  - o Fleet management Orano
  - o Transport of empty DN30
  - o Wall Thickness requirements for 30B
- 48Y package approval process 2024 industry consortium
- 30B-X Update Licensing and Manufacturing

#### **Manufacturing Thermal Protection**

- Manufacturing of new BTPs Status and challenges
  - o Orano presentation
- Manufacturing of new CTPs Status and challenges
  - o Cameco presentation
- Implementation into PDSR

#### **Status of Publications**

- GPG for valve and plug installations status of implementation
- Revision of WNTI Standard Packaging and Transport of Uranium Concentrates Version 3
- UF6 emergency response factsheet
- PATRAM

#### **Cylinder Identification**

- Presentation on Cameco's experience with the Global Identifier

#### **New Actions**

#### **AOB / Closing remarks**

Tracking of samples



## WNTI WG SESSION 1 B BACK-END OPERATIONS

Hotel Venue: The Thistle Marble Arch Hotel

Date: 04 December 2024

Time: 09:00 - 12:00

Room: **Hyde Park 2** 

#### **AGENDA - MANAGEMENT OF SPEND NUCLEAR FUEL**

Safety share WG CHAIR - Alan Moses

Working group update WG CHAIR - Alan Moses

Presentation: Nuclear Waste Management - GDF position Gordon Turner

Presentation: UK position through the UK enterprise fuel study

Dr Richard Veazy

Presentation: The bulk manufacture of SNF storage packages Phil Buxton

Presentation: Newcleo new build overview Steve Capner & Liam

O'Neil

Plan for next 6 months WG CHAIR - Alan Moses

AOB WG Members

**AGENDA - WASTE & DECOMMISSIONING** 

Waste and Decommissioning working group update WG CHAIR - Alastair Brown

Presentation: NUVIA - A Finite Element Analysis only approach Daniel Fisher

to ACT Drop Testing

Forward plans for the Waste Decommissioning and Disposal WG CHAIR - Alastair Brown

group

AOB / Close WG CHAIR - Alastair Brown



## WNTI WG SESSION 2 GENERATIONS OPERATIONS

Hotel Venue: The Thistle Marble Arch Hotel

Date: 04 December 2024

Time: 13:15 - 14:45

Room: **Hyde Park** 

#### **AGENDA - MANP**

Introduction Scott Edwards

On behalf of WG Chair

Presentation: Gap Analysis A491 (XII)

Marc Fialkoff

ORNL

Update Scott Edwards

- Progress on IMO MSC On behalf of WG Chair

AOB / Close ALL

#### **AGENDA - NEW NUCLEAR**

#### **Update**

Progress on WG
 Next Steps forward
 Steve Capner
 WG Chair



## WNTI WG SESSION 3 DENIAL OF SHIPMENT UPDATE

Hotel Venue: The Thistle Marble Arch Hotel

Date: 04 December 2024

Time: 14:45 - 15:15

Room: **Hyde Park** 

#### **AGENDA**

Introduction Emily Midgley, WNTI

#### **IAEA WG Updates**

WNTI Commitment - Funding
 National Focal Point Training
 Alastair Brown, IAEA DoS Sub WG 1 Chair

#### **Open Discussion**

- Proposed WNTI DoS WG Way Forward All Members



## WNTI WG SESSION 4 TRANSPORT SECURITY

Hotel Venue: The Thistle Marble Arch Hotel

Date: 04 December 2024

Time: 15:15 - 15:30

Room: **Hyde Park** 

#### **AGENDA**

Introduction and Status Update

Amy Northage, WNTI

**Presentation: NATO Shipping Centre Engagement** 

Lieutenant Tim Hullmann, NATO Shipping Centre



## WNTI WG SESSION 5 ENABLING ACTIVITIES

Hotel Venue: The Thistle Marble Arch Hotel

Date: 04 December 2024

Time: 15:45 - 17:30

Room: **Hyde Park** 

#### **POLICY & REGULATION AGENDA**

Welcome & Introduction WG Chairs

Validation of the minutes and Actions for from previous meeting WG Chairs

#### **Regulatory Update**

- French Decret and Arrêté 2010/2025 on the protection and control of nuclear materials during transport
- Case of study: New French regulation art. 81 & 82 as from January 2025

#### **TRANSSC Committee Activities' Update**

**WG Secretariat** 

- Back to TRANSSC 49
- Highlight of significant WNTI proposals/comments on SSR-6 draft text (Rev2)
- Point of TRANSSC comments of the draft's documents
- To present TRANSSC strategic plan (2024-2026)
- To present TTEG's Recommendations and suggestions to TRANSSC

#### **WNTI Publications Update**

**AOB / Closing Remarks** 

**ALL** 



#### **EMERGENCY PREPAREDNESS AND RESPONSE AGENDA**

Welcome & Introduction / Roll call of participants EPR Chair

Acceptance of the summary from previous meeting EPR Chair

WNTI EPR WG Secretariat - Changes EPR Chair/

**EPR Secretariat** 

**EPR Secretariat** 

Member Presentation Steve Slater SELLAFIELD

IAEA EPReSC 18 & 19 Summary and IAEA EPR Publication

**Updates** 

Future EPR WG Work Plan EPR Chair

AOB / Closing Remarks EPR Chair



## **MEMBER'S MEAL**







### **HUSH HOLBORN**

95-97 High Holborn London WC1V 6LF

Wednesday 4th December 2024 7pm til Late.



# Member Plenary



#### WNTI MEMBER PLENARY

Hotel Venue: The Thistle Marble Arch Hotel

Date: 05 December 2024

Time: 09:00 - 15:00

Room: **Hyde Park** 

#### **AGENDA**

09:00 - 15:00 WNTI Updates - Business Continuity & Regional Updates

**Industry Updates - External Presentations** 

#### **BREAK**

**08:30** Arrival

**10:00** Mid-Morning

**12:00** Lunch

**14:30** Mid-Afternoon



## WNTI MEMBER PLENARY & INDUSTRY UPDATES

Hotel Venue: The Thistle Marble Arch

Date: 05 December 2024

Time: 09:00 - 15:00

Room: **Hyde Park** 

#### **AGENDA**

09:00 - 10:00

**INDUSTRY UPDATES** 

- Presentation 1: nucleareurope

Presentation 2: World Nuclear Association

Berta PICAMAL-VICENTE Allarakha VORA

10:30 - 11:00

**COMPETENT AUTHORITY - FRANCE** 

PEER EXCHANGE French Authority (ASN)

Thierry CHURPEK

11:00 - 11:15

**WNTI UPDATES** 

- Business Continuity

Member Feeback

**BOD** Chair

Jessica BOUTTEAU

11:15 - 12:00

**REGIONAL UPDATES** 

Eileen SUPKO

North America

1:30 - 2:00

**NEW MEMBER Introductions** 

Nuvia UKFRAMATOME

Daniel FISHER Marc MONDAIN / Xavier MADEUF

2:00 - 2:30

WNTI PROJECTS UPDATES

- Publications Review Status

Alastair BROWN

2:30 - 3:00

**MEMBER OPEN DISCUSSION** 

Membership

- Working Groups

- WNTI's Future



# Thank you See you in 2025!