AGENDA
Day One -- May 9, 2012

8:00 – 9:00  Registration
Lancaster House - Ground Floor

Welcome and Introduction
Lancaster House – Long Gallery, 1st Floor

9:00 – 9:10  Welcome Address
Lord O’Neill of Clackmannan
Former Member of Parliament of the United Kingdom and
former Chairman of the Nuclear Industries Association

9:10 – 9:20  IFNEC Steer Group Chair Welcome, Goals and Objectives of Workshop
Edward McGinnis
IFNEC Steering Group Chair

Scene- Setting Session
Lancaster House – Long Gallery, 1st Floor

9:20 – 9:50  Nuclear Finance Basics
General discussion of nuclear financing to facilitate collaborative participation in the Workshop
Peter Hall
Norton Rose LLP

9:50 – 10:10  Financing Nuclear Power Projects: Challenges and the IAEA Assistance in Capacity Building
Nadira Barkatullah
International Atomic Energy Agency (IAEA)

10:10 – 11:00  Stakeholder Perspectives

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<th>Finance/Commercial Banking</th>
<th>Insurance</th>
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<td>James Asselstine</td>
<td>Tim Fayers</td>
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<td>Barclays</td>
<td>Marsh</td>
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<th>Export Credit Agency</th>
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<td>Shigehiro Yoshino</td>
<td>Jacques Sacreste</td>
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<td>Nippon Export and Investment Insurance (NEXI)</td>
<td>Electricite de France (EdF)</td>
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11:00 – 11:20  Break
11:20 – 12:10  **Country Perspectives -- Financing Experiences and Challenges**

*Jordan*
Kamal Araj  
*Jordan Atomic Energy Commission*

*China*
Hongbo Lin  
*China Development Bank*

*Poland*
Tomasz Kwiatkowski  
*PGE Energia Jadrowa SA*

*Finland*
Lauri Piekkari  
*Teollisuuden Voima Oyj (TVO)*

12:10 – 1:10  **Lunch**
Lancaster House – Grand Hall, Ground Floor

**Expert Panel Discussion - Scenario Exercise One**
Lancaster House – Long Gallery, 1st Floor

1:10 – 2:40  **“Expanding an Established Nuclear Power Program”**
Scenario Moderator: Michael Wallace, Center for Strategic and International Studies

Expert panelists representing key stakeholders will discuss a hypothetical proposal to expand an established nuclear power program, and in doing so, clarify various stakeholder perspectives and identify challenges and opportunities related to financing this proposal. The moderator’s focus will be to get the interests of each party “on the table.”

*Panelists include experts representing the following stakeholder categories; the views expressed will be those of the stakeholder category but not attributed to the individual or his/her organization.*

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<tr>
<th>Utility</th>
<th>Rating Agency</th>
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<tr>
<td>Chris Bakken</td>
<td>Tania Tsoneva</td>
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<td>EDF Energy</td>
<td>Standard &amp; Poors</td>
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<td>Michael Kirst</td>
<td>Alec van den Abeele</td>
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<td>Westinghouse</td>
<td>Overseas Nuclear Electric Insurance Limited (NEIL)</td>
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<td>Roger Wood</td>
<td>Paul Murphy</td>
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<td>Moelis</td>
<td>Milbank, Tweed, Hadley &amp; McCloy LLP</td>
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<td>Maëlia Dufour</td>
<td>Chris Conboy</td>
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<td>Coface</td>
<td>Atkins Global</td>
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<th>Regulator</th>
<th>Market Consultant</th>
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<td>Charlie Miller</td>
<td>Edward Kee</td>
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<td>Retired U.S. Nuclear</td>
<td>National Economic Research Associates (NERA)</td>
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<td>Regulatory Commission</td>
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<td>Cristian Macovei</td>
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<td>Nuclear Agency and Radioactive Waste</td>
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<td>Management Organization of Romania</td>
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2:40 – 3:00  **Break/Walk to Breakout Rooms**
*Room assignments will be shown on monitors in Long Gallery*

3:00 – 4:30  **Breakout Group Session**
*Breakout Rooms - 1st Floor*
Workshop Participants will be divided into small groups that will, in facilitated discussions, review lessons learned from the scenario exercise, identify the challenges encountered, discuss one specific topic in more depth, and offer opportunities to overcome identified challenges, including what IFNEC countries can do individually and collectively.

**Topics:**
- Role of Government Funding for Infrastructure versus Financing of Nuclear Project
- Technology Choices and Risk
- Role of Regulation (Nuclear Liability, Safety, Market, Environmental, Non-proliferation) in Supporting the Civil Nuclear Industry
- Partnerships to Support Nuclear Development
- Energy Market Considerations (Merchant Market, Regulated Market, Power Purchase Agreement, etc.)
- Importance of a Fuel Back-end Plan

**Breakout Leaders:**
Nadira Barkatullah, International Atomic Energy Agency
George Borovas, Pillsbury Law
Al Burkart, U.S. Department of State
Anita Capoferri, U.S. Department of Energy
Adrian Collings, World Nuclear Association
Karen Dawson, Pricewaterhouse Coopers
Daniel Grosvenor, Deloitte
Claire Harvey, Prospect Law
Yves Kaluzny, CEA
John Mathieson, UK Nuclear Decommissioning Authority
Alain-Pierre Raynaud, AREVA UK
Fiona Reilly, Norton Rose

4:30 – 4:40  **Return to Plenary Session, Long Gallery – 1st Floor**

4:40 – 5:50  **Plenary Session: Report of Breakout Group Discussions**
A representative from each Breakout Group will present the results of their discussions.

5:50 – 6:00  **Summary of Day 1 and Introduction to Day 2/Adjournment and Group Photo**
Edward McGinnis, IFNEC Steering Group Chair and Scenario Moderator

The outcomes of Day 1 will be summarized and an introduction to Day 2, including a preview of the second scenario, will be shared.

All participants are encouraged to stay after adjournment for a group photograph in the Grand Hall.
Day Two -- Thursday, May 10

8:00 – 8:30  **Registration**  
*Lancaster House – Ground Floor*

**Plenary Welcome**  
*Lancaster House – Long Gallery, 1st Floor*

8:30 – 8:35  **Plenary: Welcome**  
*Edward McGinnis*  
*IFNEC Steering Group Chair*

**Expert Panel Discussion – Scenario Exercise Two**  
*Lancaster House – Long Gallery, 1st Floor*

8:35 – 10:05  **“Developing an Emerging Nuclear Power Program”**

Expert panelists representing key stakeholders will discuss a hypothetical proposal to develop a civil nuclear program in a hypothetical country that does not currently utilize nuclear power, and in doing so, clarify various stakeholder perspectives and identify challenges and opportunities related to financing this proposal. The moderator’s focus will be to get the interests of each party “on the table.”

Scenario Moderator:  *Michael Wallace, Center for Strategic and International Studies*

*Panelists include experts representing the following stakeholder categories; the views expressed will be those of the stakeholder category but not attributed to the individual or his/her organization.*

Utility  
Jacques Sacreste  
*Electricité de France*

Energy Planning Authority  
David Scott  
*Executive Affairs Authority of the United Arab Emirates*

Technology Vendor  
Ichiro Asazuma  
*Hitachi-GE Nuclear Energy, Ltd.*

Rating Agency  
Paul Lund  
*Moody’s*

Bank  
Carl Cho  
*Citigroup Global Markets, Inc.*

Insurance  
Paul Holliday  
*Marsh*

Export Credit Agency  
Jessica Farmer  
*Export-Import Bank of the United States*

Legal Consultant  
Gareth Price  
*Allen & Overy*

Regulator  
Charlie Miller  
*Retired U.S. Nuclear Regulatory Commission*

Technical Consultant  
Jay Brister  
*CH2MHill*
10:05 – 10:25  **Break/Walk to Breakout Rooms**  
*Room assignments will be shown on monitors in Long Gallery*

10:25 – 11:50  **Breakout Group Session**  
*Breakout Rooms*  
Workshop Participants will be divided into small groups that will, in facilitated discussions, review lessons learned from the scenario exercise, identify the challenges encountered, discuss one specific topic in more depth, and offer opportunities to overcome identified challenges, including what IFNEC countries can do individually and collectively.

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**Breakout Leaders:**
- Nadira Barkatullah, International Atomic Energy Agency
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- Al Burkart, U.S. Department of State
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- Yves Kaluzny, CEA
- John Mathieson, UK Nuclear Decommissioning Authority
- Alain-Pierre Raynaud, AREVA UK
- Fiona Reilly, Norton Rose

11:50 – 12:00  **Return to Plenary Session, Long Gallery – 1st Floor**

12:00 – 1:00  **Plenary Session: Report of Breakout Group Discussions**  
A representative from each Breakout Group will present the results of their discussions.

1:00 – 2:00  **Lunch**  
*Lancaster House – Grand Hall, Ground Floor*
Summary Session

Lancaster House – Long Gallery, 1st Floor

2:00 – 2:40  **Plenary Session: Summarize list of actions for IFNEC consideration**

*Edward McGinnis*

*IFNEC Steering Group Chair*

The session chair will combine results of breakout groups for discussion. Observations and remarks will be noted and be included in the record of the Workshop, without attribution. The IFNEC Steering Group Chair will solicit any final observations or remarks from both the expert panels and the Plenary.

2:40 – 2:45  **Closing Remarks**

*Pat Upson, CBE*

*Non-executive Director of Northcourt*

2:45 – 3:00  **Summary and Workshop Conclusion**

*Edward McGinnis, IFNEC Steering Group Chair*

*Michael Wallace, Scenario Moderator*

The Chair will summarize the product of the Workshop: the list of practical steps recommended by the Workshop attendees to the IFNEC Steering Group for their consideration.