



Draft Agenda  
17th INPRO Dialogue Forum  
on Opportunities and Challenges in Small Modular Reactors

2-5 July 2019, Ulsan, Republic of Korea

Venue: 2nd Floor, Crystal Ballroom, Ulsan Lotte Hotel

<i>Day 0 – Monday, 1 July</i>		
<i>Time</i>	<i>Topic</i>	<i>Presenters</i>
17:30	Registration	Charlotte Room (3rd Floor)
18:30	<b>Welcoming Reception</b> hosted by IAEA ※ Dress Code: Casual	Charlotte Room (3rd Floor)
<i>Day 1 – Tuesday, 2 July</i>		
<i>Time</i>	<i>Topic</i>	<i>Presenters</i>
09:00	Welcoming Refreshment	
09:30	<b>Opening Session</b>	
	<ul style="list-style-type: none"><li>Introduction of the Chairperson<ul style="list-style-type: none"><li>Mr. Hadid Subki, Indonesia &amp; Mr. Il-Soon Hwang, Korea</li></ul></li><li>Opening Remarks by the IAEA</li><li>Welcoming Remarks by the Hosting Parties<ul style="list-style-type: none"><li>Ministry of Science &amp; ICT</li><li>UNIST</li><li>Ulsan Metropolitan City</li></ul></li></ul>	Mr MiKhaïl Chudakov, DDG-NE by Video  Ms MUN Mi-Ock, Vice Minister Mr Mooyoung JUNG, President Mr SONG Cheol-ho, Mayer
10:00	Group photo and Coffee break	
10:30	<b>Session I: Research &amp; Technology Development</b>	
	<ul style="list-style-type: none"><li>Keynote Presentation (30')</li><li>Panel Discussion (30')<ul style="list-style-type: none"><li>Mr. B.J. Lee, Korea / Mr. M. Constantin, Romania / Mr.F. Reitsma, IAEA</li></ul></li><li>Questions and Open Discussion (40')</li></ul>	Mr Marco RICOTTI, Chair of TWG-SMR   All Participants
12:10	Lunch break	
14:10	<b>Session II: Market Opportunities</b>	
	<ul style="list-style-type: none"><li>Keynote Presentation (30')</li><li>Panel Discussion (30')</li></ul>	Mr George BOROVAS, Shearman&Sterling

	<ul style="list-style-type: none"> <li>- <i>Mr. P. Zhou, China</i> / Mr. A. Hadayat, Iran / Mr. T.J Lee, Korea</li> </ul>	
	<ul style="list-style-type: none"> <li>• Question and Open Discussion (40')</li> </ul>	All Participants
<b>15:50</b>	<i>Coffee break</i>	
<b>16:20</b>	<b>Session III: Design Requirements</b>	
	<ul style="list-style-type: none"> <li>• Keynote Presentation (30')</li> </ul>	Mr Hadid SUBKI, Indonesia
	<ul style="list-style-type: none"> <li>• Panel Discussion (30') <ul style="list-style-type: none"> <li>- Mr. C. Tatu, Romania / Mr. R. Barkouch, Morocco / Mr. H. Benkharfia, Algeria</li> </ul> </li> </ul>	
	<ul style="list-style-type: none"> <li>• Questions and Open Discussion (40')</li> </ul>	All Participants
<b>18:00</b>	<i>Adjourn for day</i>	
<b>19:00</b>	<b>Welcome Banquet</b> hosted by UNIST <i>※ Dress Code: Business</i>	Crystal Ballroom
<i>Day 2 – Wednesday, 3 July</i>		
<b>Time</b>	<b>Topic</b>	<b>Presenters</b>
<b>09:00</b>	<b>Session IV: Near-Term Deployment</b>	
	<ul style="list-style-type: none"> <li>• Presentations by the Invited System Designers <ul style="list-style-type: none"> <li>- Opportunities and Challenges in SMR and Its Practice in ACP100</li> <li>- CAREM25 Current Status</li> <li>- SMART PPE Achievements</li> </ul> </li> </ul>	Mr Danrong SONG
		Mr Ignacio de Arenaza Mr JooHyoungh Moon & Mr. MyungSub Roh
	<ul style="list-style-type: none"> <li>• Q&amp;A followed by each presentation</li> </ul>	All Participants
<b>10:30</b>	<i>Coffee Break</i>	
<b>11:00</b>	<b>Session IV: Near-Term Deployment (Cont'd)</b>	
	<ul style="list-style-type: none"> <li>• Presentations by the Invited System Designers <ul style="list-style-type: none"> <li>- NuScale SMR Overview</li> <li>- Rosatom's Experience with SMRs and Future Vision</li> <li>- Progress of HTR-PM Demonstration Power Plant Project</li> </ul> </li> </ul>	Mr Ken Langdon Mr Alexander Kharichev Mr Yujie DONG
	<ul style="list-style-type: none"> <li>• Q&amp;A followed by each presentation</li> </ul>	All Participants
<b>12:30</b>	<i>Lunch Break</i>	
<b>14:30</b>	<b>Session V: International Organizations</b>	

	<ul style="list-style-type: none"> <li>IAEA 1: Activities on SMRs</li> <li>IAEA 2: Safeguards by Design for SMRs</li> <li>IFNEC: Activities on SMRs</li> </ul>	Mr Frederik REITSMA Mr Jae-sung Lee
	<ul style="list-style-type: none"> <li>Q&amp;A followed by each presentation</li> </ul>	Mr Alex BURKART All Participants
<b>15:30</b>	<i>Coffee Break</i>	
<b>16:00</b>	<b>Session VI: Member States</b>	
	<ul style="list-style-type: none"> <li>Presentations from Member States <ul style="list-style-type: none"> <li><b>China:</b> Development of NHR200-II</li> <li><b>Ghana:</b> Assessment of SMRs Using IAEA Toolkit</li> <li><b>Indonesia:</b> Indonesian RDE Project</li> <li><b>Iran:</b> Assessing Different SMR Deployment to comply with Energy Requirement of Middle-East Arid Countries</li> <li><b>Korea:</b> Development of Micro Modular Reactor</li> <li><b>Russia:</b> Nuclear Energy for Small Power Systems and Off-grid Areas</li> </ul> </li> </ul>	Mr Wentao Hao Mr Stephen Yamoah Ms Geni Rina Sunaryo Mr Ebrahim Abedi  Mr Ji Hyun Kim Mr Nidzhat Isakov
	<ul style="list-style-type: none"> <li>Q&amp;A followed by each presentation</li> </ul>	All Participants
<b>18:00</b>	<i>Adjourn for day</i>	
<i>Day 3 – Thursday, 4 July</i>		
<b>Time</b>	<b>Topic</b>	<b>Presenters</b>
<b>09:00</b>	<b>Session VI: Member States (Cont'd)</b>	
	<ul style="list-style-type: none"> <li>G Presentations from Member States <ul style="list-style-type: none"> <li><b>Algeria:</b> SMR Option for Algeria</li> <li><b>Egypt:</b> Prospects of SMRs Deployment in Egypt</li> <li><b>Jordan:</b> Jordanian Status with SMRs</li> <li><b>Morocco:</b> Moroccan Perspectives on SMR Development</li> <li><b>Pakistan:</b> Prospects, Impediments and Expectations from SMRs</li> <li><b>Romania:</b> Scenarios for Long-term Romanian Perspective in SMR Deployment</li> <li><b>Thailand:</b> Opportunities and Challenges of SMRs in Thailand</li> <li><b>Ukraine:</b> SMRs for Ukraine and Possible Near-term Deployment</li> </ul> </li> </ul>	Ms Widad Kouidri-Titouche Mr Khalil Yasso Ms Sinamees Hajarat Mr S.A. Rachid  Mr Hidayatullah  Mr Eugen Banches  Ms Tanagorn Kawamman  Mr Leonid Benkovskiy
	<ul style="list-style-type: none"> <li>Q&amp;A followed by each presentation</li> </ul>	All Participants
<b>12:00</b>	<i>Lunch Break</i>	

<b>14:00</b>	<b>Wrap-up Session</b>	
	<ul style="list-style-type: none"> <li>• Open Discussion by Using Interactive Platform</li> <li>• Recommendations</li> </ul>	
<b>16:30</b>	<i>Coffee Break</i>	
<b>17:30</b>	<b>Closing Session</b>	
	<ul style="list-style-type: none"> <li>• Chair's Summary</li> <li>• Closing of the Meeting</li> </ul>	<p>Chair</p> <p>IAEA</p>
<b>18:00</b>	<i>Meeting adjourned</i>	
<b>Day 4 – Friday, 5 July</b> <b>[ Technical Tour: Optional ]</b> <b>Dressed Comfortably</b>		
<b><i>Time</i></b>	<b><i>Itinerary</i></b>	<b><i>Remarks</i></b>
<b>09:00</b>	Move (Hotel → Changwon City)	<i>90 Minutes</i>
<b>10:30</b>	Visiting <b>Doosan Heavy Industries &amp; Construction</b>	<i>90 Minutes</i>
<b>12:00</b>	Lunch	<i>90 Minutes</i>
<b>13:30</b>	Move (Changwon City → Kori)	<i>90 Minutes</i>
<b>15:00</b>	Visiting <b>Kori &amp; Shin Kori Nuclear Sites</b>	<i>120 Minutes</i>
<b>17:00</b>	Move (Gori → Hotel) * Arrive at the Hotel around 18:00	<i>60 Minutes</i>