		Tuesc	lay, 06 June 2017					Wedne	sday, 07 June 2017					Thur	rsday, 08 June 2017				F	iday, 09 June 2017		
	M BR A (381)	M2 (100)	М6 (78)	M7 (78)	Exhibition Area		M BR A (381)	M2 (100)	M6 (78)	M7 (78)	Exhibition Area		M BR A (381)	M2 (100)	M6 (78)	M7 (78)	Exhibition Area		M BR A (381) M2 (100)	M6 (78)	M7 (78)	Exhibition Area
08:00 - 10:00	Registration			9:30 - 10:30		Registration  Keynote				9:30 - 10:30	Insights Gained From	n Design, Construction	Registration  Plenary  and Commissioning of Advanced Water Cooled Reactors				on New Design Safety Principles  Presentations: - Mr Vincent Sorel, Diversity Analysis for Advanced Reactor Design - Mr Tomislav Bajs, olds Consideration of Defence	Session: Computer Codes for Safety Assessment Presentations: - Mr Victor Hugo Sanchez Espinoza, Analysis of PWR Severe Accident Sequences Including Mitigative Measures to Prevent Or Delay the				
10:00	Opening Session				10:30 - 11:00		Session: Safety Assessment of Passive Safety Systems Presentations: - Mr Young Seok Bang, Performance Issue of Safety injection Tank with Fluidic Device of APR1400 Mr Daniel You Der Cron, Qualification of The System Code Ac <sup>2</sup> (Submodule athlet) for the Safety Assessment of Passive Residual Heat	for SMR  Presntations: - Mr Wolfgang Kröger, Small-Sized Reactors of Different Types: Regulatory Framework to Be Re-Thought? - Mr Vanessa Jakovich, - Facilitating indernational Licensing of Small Modular Reactors - Ms Kristine Madden,	k Structure and Component (SSC) Modifications to Cope with Severe Accidents  Presentations: - Mr Arai Kenji, Ionternational Collaboration on Safety Enhancement Technology al - Mr Alexandre Viktorov, ular Bringing Safety Performance of Older Plants on Par with Advanced Reactor Designs	t	10:30 - 11:00		Models and Codes Presentations: - Mr Patricio Montero, Comparison of Assessment of Neutron Fluence Affecting VVER 440 Reactor Pressure Vessel Using Dort and tort Codes - Mr Jason Thompson, Validation of High Pressure Condensation Model in Trace Code	ations: Requirements ricio Montero, Ison of Meutron Affecting VVER cotor Pressure Sing Dort and tot of Neutron on Thompson, on of High Condensation I Trace Code Implementation into SAR Indensation I Trace Code	Presentations: - Mr Tae Eun Jin, Recent Approaches Related to Safety Enhancement of Operating MPPs in Korea - Mr Zoltan Kovacs, ttermal Event Level 1 PSA for The Wieerd All Type S Reactors in Slovakia - Mr Robert Kallantari, if Addressing Fire Safety, "The Right Way" - Mr Jozef Misak, Needs for Enhancement of and Comprehensiveness of 5b Defence in Depth and Its Demonstration in Safety pt Analysis Reports	Poster Session	9:30 - 11:30	- Mr Hans-Josef Allelein, German Experimental Activities for Advanced Modelling and Validation Relating to Containment Thermal Hydradiics and Source Term - Mr Emanusel Negrenti Enhanced Nuclear Engineering Simulators (ENES) - Mr Andreas Schaffrath The Nuclear Simulation Chain of GRS	Revised IAEA Standard on Design Safety	with the Severe Accident Code ASTEC - Mr Rabie Abu Saleem,	Poster Session	
10:30	Meet and Greet				11:00 - 13:00						11:00 - 13:00			Belgian Guidelines on			11:30	·	Coffee Break			
11:00	Plenary  The Vienna Declaration on Nuclear Safety: Objectives, Challenges and Prospects						Gas on The Performance of Passive Containment Cooling System in VVER- 1200 Design Applica		Solution to The Nitrogen injection Threat - Mr Didler Jacquemain, Contributions of The OECD/NEA Working Group on The Analysis and Management of Accidents (WGAMA) to The Severe Accident Field				Campaign on Hero-2 Bayonet Tubes Test Section				12:00 12:00 - 13:00	Closi	Closing Session			
13:00 - 14:00			Lunch			13:00 - 14:00			Lunch			13:00 - 14:00			Lunch							
14:00 - 16:00	Young Generation Event Presentations: - Mr Sameh Melhem, Investigation of Performance of Passive Heat Removal System for Advanced Nuclear Power Reactors Under Severe Conditions - Ms Diana Domanski, Assessments of a Passive Heat Removal System in an Integral Reactor - Mr Shahnis Nish, Inital Startup Procedure Investigation of a BWR- Type Small Modular Reactor - Mr Shahnis Nish, Inital Startup Procedure Investigation of a BWR- Type Small Modular Reactor - Wish Sepain Signal - Mr Hae-Kyun Park, Utilization of Analogy Experimental Method for Forstem With Highly Buoyant Or Extreme Test Condition	Severe Accident Management  Presentations: - Mr Jiri Duspiva, Activities on Safety Improvement of Cerch NPPs in Solution of Severe Accident Issues - Mr Jozef Baláž, The Proposal, Design, Implementation and Safety Demonstration of Management Measures at VVER 440 in Slovakia - Mr Gabor Volent, Severe Accident Management at Paks NPP	- Mr Ali Tehrani, Mixing of The atmosphere within The Epr Design Containment in Design Basis & Severe Accident Conditions - Mr Claude Mayoral, Considerations on The Concept of Reference		Poster Session	14:00 - 16:00	Workshop Technical Safety Review	Water-Cooled Small Modular Reactors – incorporating Lessons		Analysis and Perspectives Related to Severe Accident Mitigation Presentations: — Mr Tomofumi Yamamoto, Developments to Improve Nuclear Power Plant Safety — Mr Anarias Gábor Siklósi, Regulatory Aspects of the Targeted Safety Re- Assessment and From Assessment and From the Regulatory Oversight of the TSA Related Activities — MS Elena Dinca, — MS Elena Dinca, Severe Core Degradation Prevention of Depressurization and Water Injection into Steam Water Injection into Steam Water Injection into Steam Water Injection and Water Injection into Steam Generators Following São Generators Following S	Poster Session	14:00 - 16:00	Round Table  SMR Deployment: Technical, Construction and Licensing Challenges	Probabilistic Considerations for Choosing Accident Scenarios to be Covered in NPP Design (Non-Severe and Severe Cases) - MS Patrica Dupuy, Complementarity of Deterministic Dupuy Complementarity of Deterministic of September of French PRD Design - MF Paule King, Litest Activities of Nugenia in The Field of Deterministic	Reinforcement of Operating Reactors  Presentations: - Mr Heimut Hirsch, WEHRRA Approach with Respect to Design Extension of Existing Reactors - Mr Kay Ninighoff, Safety Principles and Defence-in-Depth Concept Implemented in German Regulations - Mr Muhammad Rahman, Safety Reinforcement of Seriating Installations - Mr Emmanuel Raimond, - Mr Emmanuel Raimond Server Accident Mitigation Strategies for Generation II PWRS in France in The Framework of Plant Life Extension	Reliability in Severe Accident Mitigation Through Advanced Expert Systems - Mr Bill Williamson, BWROG – Emergency Procedures and Severe Accident Guidelines Rev 4 Highlight	Poster Session					
16:00 - 16:30	Coffee Break					16:00 - 16:30			Coffee Break			16:00 16:30			Coffee Break	1			I			
16:30 - 18:30	Session: Uncertainty Quantification and Safety Margins Presentations: - Mr Dan Serbanescu, On Some Challenges in Defining and Using Defense in Defense in Defense in Defining and Using Defense in Dethind Safety Margin Concepts, as Highlighted by The Safety Improvement Process - Mr Francesco D'Auria, BEPU and Safety Margins in Nuclear Reactor Safety - Mr Jer Yang, Assessment of Base-Isolated CAP1400 Nuclear Island Design - Mr Vaclaw Mero, - Mr Vaclaw Mero, - Mr Vaclaw Mero, - Mr Vaclaw Mero, or Safety Margins and Criteria		Harmonization of Approaches and Methods by International Forums Presentations:  - Mr Jean-Francois Vivier, The European Utility Requirements for Advanced LWR - Recent Activities and New Chailenges - Mr Pieter De Gelder, ETSON: Its Role and Activities for Harmonising Safety Assessment Practices - Mr Andrew Wasylyk, Mechanical Codes & Standards: A Path toward Reconciliation - Mr Julien Collet, Multinational Design Evaluation Programme: 10	Presentations: - Mr Zhiyi Yang, IVR Design and Safety Demonstration of Advanced NPPs in China - Mr Mindaugas Valiničius, Numerical Study of in-Vessel Corium Retention in BWR Reactor - Mr Katsumi Yamada, Recent Progress in Phenomenology and		16:30 -3 18:30	Workshop An introduction and Further Explanation on Design Extension Conditions	Related to Probabilistic Safety Analysis  Presentations: - Mr Yunlong (Jonathan) L, Safety Demonstration for ESBWR Plant Design: Risk- informed Completion Time - Mr. Alaa Aldahyyat, Dynamic Reliability Modeling of Digatal instrumentation and Control Systems for Nuclear Power Plant - Mr. Badrun Nahar Hamid, Use of Reliability Assessment Methods to Quantify Probabilistic Safety of Reactor Core Thermal Hydraulic Parameters - Mr. Artur Lyubarskiy, Practical Experience of	Meeting the Objectives of The Vienna Declaration on Nuclear Safety: Licensing of New Nuclear Power Plants - Mr Robert Moscrop, Lessons Learnt From The UK Generic Design - Nor Land Strutzler, Lessons Learned From The Preparatory Process for Licensing of The New Nuclear Units in Hungary - Mr Denis Rogelty - Mr Denis Rogelty Russian Regulatory Approach to Safety Review of Passive Systems Used for Specific Blass (SBO,	of A Radioecological Domestic User Friendly Code for Calculation of Individual / Collective Radiation Doses and Concentration Due to Radionuclides Airborn Release During the Accidential and Normal Operation in Nuclear Installation Installation Installation of Puramic Assessment of Auxiliary Building Contamination and Failure Due to A Cyber-Induced Interfacing System Loss of	Poster Session	16:30 - 18:30		Decision Making Presentations: - Mr Yulki Ishiwatari, Risk- Informed Design for UK ABWR Project - Mr Fidel Ilizastigui, The Use of The Bowtie Whethodology in The Pre- Construction Safety Reports for Advanced Water Cooled NPPs - Mr Arl Julin, Limited Comparison of Evolutionary Power Reactor Probabilistic Safety Assessments	Defense-In-Depth Approach to Evaluating Digital CCF Across an integrated Plant Design - Mr Christian Mueller, Development of a Method for the Assessment of Modern I&C System	Focus and Implementation in the Safety Demonstration - Mr Florian Fichot, Summary and Conclusions From the international Seminar on in-Vessel Retention Strategy - Mr Vincenzo Tiberi, The «Practical Eliminations Approach for Pressurized Water Reactors	Poster Session					