		Tues	day, 06 June 2017					Wedne	sday, 07 June 2017					Thur	rsday, 08 June 2017				Fi	iday, 09 June 2017		
	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	h	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					on New Design Safety Principles Presentations: - Mr Vincent Sorel, Diversity Analysis for Advanced Reactor Design - Mr Tomislav Bajs, ols Consideration of Defence	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 ² (Submodule athlet) for the Safety Assessment of Passive Residual Heat	presnations:	Structure and Component (SSC) Modifications to Cope with Severe Accidents Presentations: - Mr Arai Kenji, Ionternational Collaboration on Safety Enhancement Technology I - Mr Alexandre Viktorov, alar Bringing Safety Performance of Older Plants on Par with Advanced Reactor Designs - Mr Arnaldio Laborda Rami, ASVAD, The Final Solution to The Nitrogen injection Threat - Mr Didler Jacquemain,	Poster Session	10:30 - 11:00		Vessel Using Dort and tort Codes - Mr Jason Thompson, Validation of High Pressure Condensation Model in Trace Code	Strategies to Implement International Safety Requirements Presentations: On Presentations: Bhattachary, Ensuring Safety Regulation for Strategies of Nuclear Power On Nuclear Power On EC for NPP's in the Cech Republic and Their Implementation into SAR Ididori, - Mr Pieter De Gelder, Belgian Guidelines on Safety Demonstration and Specific External Hazards Specific External Hazards	- Mr Robert Kalantari, Addressing Fire Safety, "The Right Way" - Mr Jozef Misak, Needs for Enhancement of d Comprehensiveness of Defence in Depth and Its Demonstration in Safety bt Analysis Reports	Poster Session	9:30 11:30	- Mr Hans-Josef Allelein, German Experimental Activities for Advanced Modelling and Validation Relating to Containment Thermal Hydraulics and Source Term - Mr Emanuele Negrent, Enhanced Nuclear Engineering Smulators (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			IAEA Study on Design Safety Requirements to			11:00 -		- Mr Massimiliano Polidori,				11:30	-	Coffee Break			
11:00	Plenary The Vienna Declaration on Nuclear Safety: Objectives, Challenges and Prospects				13:00		Gas on The Performance of Passive Containment Cooling System in VVER-1200 Design	- Ms Anna Bradford, Preparing for Small Modular Reactor Application Reviews: NRC Perspective			13:00						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 Shanbin Shi, Initial Startup Procedure Investigation of a BWR- Types Small Modular Reactor - Mr Sharbin Shi, Initial Startup Procedure Investigation of a BWR- Types Small Modular Reactor - Ms Dorra Lajned, Safety Assessment of Advanced Reactor Designs - Mr Hae-Kyun Park, Utilization of Analogy Experimental Method for Preliminary Verification of the Safety Of System With Highly Buoyant Or Extreme Test Condition	Severe Accident Management Presentations: - Mr Jiri Duspiva, Activities on Safety Improvement of Severe Accident Issues - Mr Jozef Baláz, The Proposal, Design, Implementation and Safety Demonstration of the Severe Accident 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 Plant		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 Marter Injection and Mater Injection into Steam Generators Following São Generators Following	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		Coffice Break								
16:30 - 18:30	Session: Uncertainty Quantification and Safety Margins Presentations: - Mr Dan Serbanescu, On Some Challenges in Defining and Using Defense in Depth and 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 Metrir, A Scheme for Harmonization of Terminology on Safety Margins and Criteria		Harmonization of Approaches and Methods by International Forums Presentations: - Mr Guillaume Jacquart, The European Utility Requirements for Advanced LWR - Recent Activities and New Challenges - Mr Pitter De Gelder, ETSON: Its Role and Activities for Harmonising Safety Assessmith 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 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					