

Monday, 25 November				Tuesday, 26 November				Wednesday, 27 November				Thursday, 28 November				Friday, 29 November			
08:30-09:30	Registration			08:30-10:00	Session 4: Safety of Research Reactors Safety Enhancement of Research Reactors – IAEA Programme and Activities, A. Shokr, IAEA Handling Safety of Research Reactors in France, F. Nicolas, France Extended Safety Reassessment of Reactor VR-1 with New National Nuclear Law, F. Fejt, Czech Republic The Committee for Evaluation of Experiments a Key to Safety of MTR, M. Scibetta, Belgium			08:30-10:00	Session 3: New Research Reactor Programmes IAEA Activities in Support of Member States in Establishing Infrastructure for New Research Reactor Programme, R. Sharma, IAEA Status Report of RA-10 Research Reactor, H. Blaumann, Argentina JHR Start-Up Equipments and Experimental Utilities to prepare commissioning, J.-P. Coulon, France Building a Sustainable Research Reactor through Stakeholder Involvement – the Case of PALLAS, T. Tielens, Netherlands			08:30-10:00	Session 4: Safety of Research Reactors Safety Review of Research Reactors in Argentina, C. Perrin, Argentina Periodic Safety Review of Research Reactors: Grading the Scope and Extent of Regulatory Review, A. Carpentier, F. Nicolas, France Periodic Safety and Security Review Plan or the OPAL Reactor, D. Vittorio, Australia Establishment of a PSR Project for ETRR-2, M. Gaheen, Egypt			08:30-10:00	Session 1: Utilization and Applications A Low-Cost High Quality Neutron Computed Tomography System, B. Schillinger, Germany NAA Application in Authenticity and Traceability of Agro-Food Product: Malaysian Rice and Edible Birds' Nest (EBN), N. Abdullah Salim, Malaysia Contribution of Neutron Activation Analysis for Nutritional Status Assessment of Children under Five in Java Indonesia, M. Santoso, Indonesia Radiobiology in Research Reactor MARIA (Biological Effects of Neutron in Cultured Colon Cancer Cells), M. Gryzinski, Poland		
09:30-10:00	Conference Opening J.C. Lentijo, IAEA J. Gadano, Argentina			10:00-10:30 Poster Session and Coffee Break															
10:00-11:45	Session 1: Utilization and Applications IAEA Activities on Utilization and Application of Research Reactors, N. Pessoa Barradas, IAEA Global Trends in the Use of Medical Radioisotopes and the Vital Role of Research Reactors in Their Production, M. Venkatesh, India Design Strategies for Optimizing the Production of Ir-192 Using the Current Operation Scheme of ETRR-2, N. Mohamed, Egypt Present Status of UTR-KINKI, G. Wakabayashi, Japan Pilot Integrated Research Reactor Utilization Review (IRRUR) Mission to LENA TRIGA Mk II: Lessons Learned, A. Salvini, Italy			10:30-12:15	Session 4: Safety of Research Reactors The Effective Application of the IAEA Code of Conduct on the Safety of Research Reactors in the Regulation of Research and Test Reactors at the U.S.-NRC, Al. Adams, USA Regulatory Supervision and the Status of the Neutron Source Licensing in Ukraine, S. Nemtsova, Ukraine Standardization of the Inspection Process for Nuclear Research Reactors (FORO), G. Lazaro, Peru Regulations and Safety Aspects of TRIGA 2000 Bandung Reactor Fuel Conversion, A. Awalludin, Indonesia Hungarian Results in the EU Topical Peer Review of Ageing Management, E. Rétfalvi, Hungary			10:30-12:15	Session 5: Security of Research Reactors IAEA Nuclear Security Activities in Support of Research Reactors, D. Shull, IAEA Nuclear Security for Research Reactors, K. Mrabit, Morocco Enhancing Nuclear Security at the Ghana Research Reactor-1 (GHARR-1) Facility of the Ghana Atomic Energy Commission (GAEC), M. Addo, Ghana Identifying Attractive Targets for Research Reactors and Associated Facilities – IAEA CRP, A. Sfetsos, Greece Implementing the Nuclear Security Measures on Nuclear Research Reactors, M. Mladenovic, Serbia			10:30-12:15	Session 4: Safety of Research Reactors Leadership and Management for Safety at NRG, J. Offerein, Netherlands PNRA Process for Utilization of Operating Experience Feedback for Safety of Research Reactors in Pakistan, S. Rashid, Pakistan Approaches in Development of PSA for Research Reactors, M. Grinberg, Argentina Lessons Learned from the Fukushima Accident – Challenges and Best Practices in the Safety Improvements for German Research Reactors, K. Niedzwiedz, Germany Analytical and Experimental Analysis on Safety Related Aspects of the RMB Research Reactor, A. Belchior Jr, A. C. Santos, Brazil			10:30-12:15	Session 7: Common Management Considerations French Experience in Management of the Interface between Nuclear Safety and Security for Research Reactors, J. C. Niel, France Considerations and Challenges of Research Reactor Management, J. Perrotta, Brazil Implementation of a Nuclear Knowledge Management Programme on Decommissioning of Research Reactors, H. Elsayed, Egypt Experience with the Management of Heavy Water Research Reactor During the State of Extended Shutdown and Transition Period - Safety Considerations, I. Maksimovic, Serbia Safety Management and Integrated Management System for Nuclear Research Reactors, Used Approach and Experience from Argentina RA-6 Reactor, S. Acuña, Argentina		
11:45-13:30 Lunch Break				12:15-13:30 Lunch Break												12:15-13:15	Panel Session: Summery Discussion, Conclusions and Recommendations		
13:30-15:00	Session 1: Utilization and Applications Strategies for Effective and Sustainable Utilization of Small and Medium Size Research Reactors, K. Unlu, USA Internet Reactor Laboratory Project IRL in Argentina, P. Cantero, Argentina Internet Reactor Laboratory Project (IRL): An Effective Collaboration Between CNESTEN and IAEA to Support Nuclear Education in Africa, C. El Younoussi, Morocco Role of Research Reactors as Infrastructure for Nuclear Technology in Iran, S. Mirvakili, Iran			13:30-15:00	Session 7: Common Management Considerations Management of the Interface Between Nuclear Safety and Security for Research Reactors – IAEA Approach, A. Shokr, IAEA Exploring Organizational Governance of Nuclear Security in Research Reactors, T. Le, USA Implementation of a Graded Approach in the Regulatory System of Nuclear Facilities: Challenges and Opportunities, A. Sapozhnikov, Russia A Possible Application of the Graded Approach to German Research Reactors, M. Trapp, Germany			13:30-15:00	Session 3: New Research Reactor Programmes Progress in the MBIR Construction and RIAR's SM-3 Reactor Core Refurbishment Project, A. Tuzov, Russia Design Characteristics of LPRR, M. Al Qahtani, Saudi Arabia Licensing Experience with the Safety Review and Assessment for Construction License for New Research Reactor in Korea, KJRR, S. Kim, Republic of Korea Feasibility Study for Subcritical Assembly, A. Ben-Ismael, Tunisia			13:30-15:00	Session 1: Utilization and Applications Cooperation in Neutron Beam Research in Asia and Pacific Region , S. Choi, Republic of Korea Enhancing Experimental Capabilities of the Training Reactor VR-1 through Building VR-2 Subcritical Assembly and New Laboratories, L. Sklenka, Czech Republic Application of Cold Neutron Sources in Modern Research Reactors, G. Sarabia, Argentina Tests of LWR Fuels at JSC "SSC RIAR", A. Burukin, Russia			13:15-13:30	Closing Session Young Professional Poster Awards N. Mokhtar, Closing Remarks by IAEA O. Calzetta, Conference Closing		
15:00-15:30 Poster Session and Coffee break																13:30-19:00	Technical Tour		
15:30-17:30	Session 2: Operation and Maintenance IAEA Activities in Support of Operation and Maintenance of Research Reactors, R. Sharma, IAEA Operation and Maintenance of SAFARI-1 Research Reactor: Challenges and Opportunities in Long Term Operation of Research Reactors, J. Du Bruyn, South Africa Systematic Approach to The Development of an Operational Ageing Management Programme for the Nigeria Research Reactor-1, N. Abubakar, Nigeria Operation and Maintenance Experience, Ageing Management and Challenges & Opportunities of BAEC TRIGA Research Reactor, M. Shohag, Bangladesh The IEA-R1 62 Years of Operation: Experiences and Lessons Learned, F. Genezini, Brazil Problems of Ensuring the Sustainability of the WWR-M Research Reactor, O. Diakov, Ukraine			15:30-17:30	Session 2: Operation and Maintenance Experience with Modernization of I&C at TRR-1/M1, S. Wetchagarun, Thailand The Possibilities and Challenge of SPR Under Over-life Operation Condition in CIAE, Y. Zhang, China Modelling of Nuclear Protection System Reliability in the RSG-GAS Research Reactor, L. Nahari, Indonesia Challenges of Operation and Maintenance of Two Research Reactors (Fast Breeder and KAMINI Research Reactor) of Diverse Design, B. Achuthan, India Status of Dalat Research Reactor Utilization and a New Research Reactor Project, N.D. Nguyen, Vietnam WWR-SM Research Reactor Operation and Maintenance, F.R. Kungurov, Uzbekistan			15:30-17:30	Session 6: Fuel Management and Decommissioning IAEA Activities Related to the Research Reactor Fuel Cycle, F. Marshall, IAEA Spent Fuel Management for Research Reactors: Challenges and Strategies, P. Ameglio, Australia Spent Fuel Management of the MR and RFT Research Reactors at Stage of Preparation for their Decommissioning, S. Semenov, Russia Regulatory Oversight of Decommissioning of SLOWPOKE-2 Research Reactor, I. Erdibil, Canada Contribution to IAEA Publication on Research Reactor Spent Fuel Management, M. Budu, Romania Analyses on Project Management Parameters in Decommissioning a Research Reactor, A. Septilarso, Japan			15:30-17:30	Session 2: Operation and Maintenance On-Line Monitoring of Systems and Components in Research Reactors, P. Sumanth, India The Experience of Ghana in the Core Conversion Project, H. Obeng, Ghana Deterioration and Replacement of Reactor Water Cleanup System Resin Columns at MURR, B. Meffert, USA Comparison Between Coolants Heat Behaviours on Thermal Striping Phenomenon in New Research Reactor Structures, M. Dougdag, Algeria Upgrade of the OPAL Reactor Distributed Control System, J. Milthorpe, Australia Hybrid Method for the Determination of the Average Neutron Flux in a Fuel Element of RP-10 and Comparison with Calculated Values Obtained with Serpent Code, A. Zuñiga, Peru						
								17:30-18:30	Side Events 1 and 2				17:30-18:30	Side Events 3 and 4					

Side Event 1: Safety Enhancement of Research Reactors Based on the IAEA INSARR Safety Review Service

Wednesday, 27 November, 17:30–18:30	Room: Gran Panamericano		
17:30–17:40	A. Shokr	IAEA	IAEA INSARR Service and Overview of its Results
	J. Offerein	Netherlands	
17:40–18:00	M. Koenen	Netherlands	Experience and Benefits with IAEA INSARR Missions
	C. Grant	Jamaica	
18:00–18:25	H. Abou Yehia	France	Q&A Session
18:25–18:30	A. Shokr	IAEA	Summery and Closing

Side Event 2: Nuclear Security Enhancement of Research Reactors based on the IAEA IPPAS Missions

Wednesday, 27 November, 17:30–18:30	Room: Buenos Aires		
17:30–17:40	K. Horvath	IAEA	IAEA IPPAS Missions and Goals
	P. Marzano	Australia	
	M. Addo	Ghana	Panel Discussion: IAEA IPPAS Missions-Benefits and Lessons Learned
17:40–18:10	E. Retfalvi	Hungary	
	R. Palapa	Indonesia	
	J. L. Castro	Peru	
18:10–18:25	K. Horvath	IAEA	Q&A Session
18:25–18:30	K. Horvath	IAEA	Summery and Closing

Side Event 3: IAEA Peer Review Service – Operation and Maintenance Assessment for Research Reactors (OMARR)

Thursday, 28 November, 17:30-18:30	Room: Gran Panamericano		
17:30–17:40	R. Sharma	IAEA	IAEA OMARR Service and Experience
	F.R. Kungurov	Uzbekistan	
17:40–18:00	M. Shohag	Bangladesh	Experience and Benefits with IAEA OMARR Mission
	J. Pane	Indonesia	
18:00–18:25	R. Sharma	IAEA	Q&A Session
18:25–18:30	R. Sharma	IAEA	Summery and Closing

Side Event 4: Contribution of International Centres Based on Research Reactors (ICERR) Network to Enhancement of Capacity Building

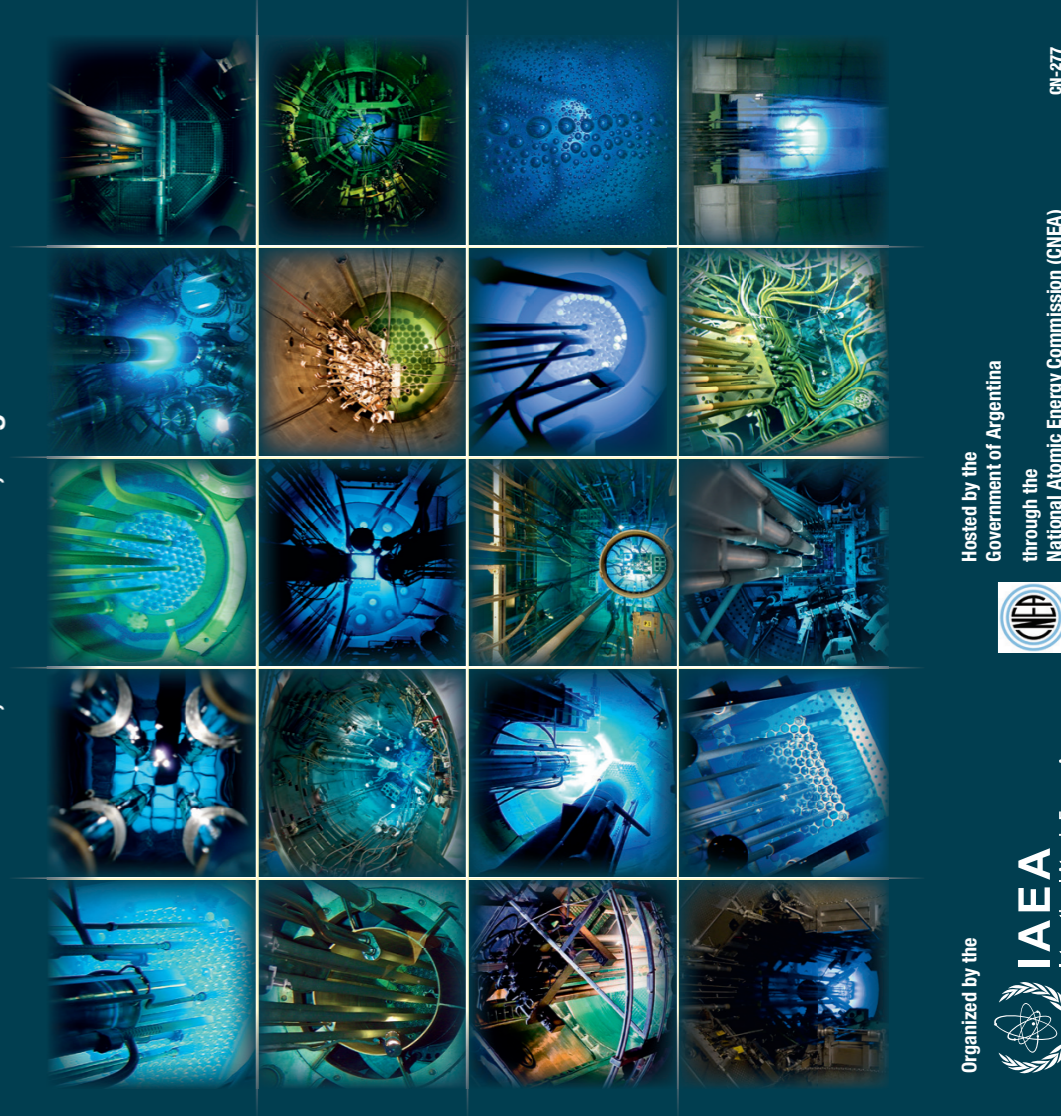
Thursday, 28 November, 17:30-18:30	Room: Buenos Aires		
17:30–17:40	F. Marshall	IAEA	ICERR: Objectives and Scope
	G. Bignan	France	
	A. Tuzov	Russian Federation	Panel Discussion: IAEA IPPAS Mission-Benefits and Lessons Learned
17:40–18:00	M. Scibetta	Belgium	
	H. Vogel	USA	
	S. Wu	Republic of Korea	
18:00–18:25	F. Marshall	IAEA	Q&A Session
18:25–18:30	F. Marshall	IAEA	Summery and Closing

Poster Session	ID	Author	Country	Title
1	P.1.01.	M. Chiarvetto Peralta	Argentina	NPP Fuel Test Facility of RA-10 Reactor. Power Ramps Simulations, Mock-Up Design and Experimental Results
	P.1.02.	P. Delgado	Argentina	Design and Validation of a Process System for the RA-10 in Pool Neutrography Facility
	P.1.03.	J. Longhino	Argentina	Development and Usage of a Device for Mixed Fields Detectors Characterization, Based on the BNCT Beam of the RA6 Reactor
	P.1.04.	M. Reichenberger	USA	Modernization of the Radiation Measurements Laboratory at the Advanced Test Reactor Complex
	P.1.05.	D. Mangiarotti	Argentina	IRL – Implementation in Latin America: Development of the RA6 Online Support Platform
	P.1.06.	S. Jesus	Brazil	R&D, Education and Training at The ARGONAUTA RR
	P.1.07.	U. Bitelli	Brazil	Main Experiments Performed in the IPEN/MB-01 RR Using UO2 Rodscore
	P.1.08.	A. Salvini	Italy	Design, Implementation and Future Utilization of the PGNA Facility at the University of Pavia - LENA Laboratory
	P.1.09.	W. Keil	Argentina	A Physics Real Remote Laboratory Practical Work Using the RA-0 Nuclear Reactor: Design and Implementation
	P.1.10.	P. Bellino	Argentina	Estimation of Kinetic Parameters and Power Calibration in Subcritical Configurations of the RP-10 Reactor
	P.1.11.	A. Cintas	Argentina	Developing Standard Operation Procedures for the Silicon Doping Irradiation Service at RA-10
	P.1.12.	A. Cintas	Argentina	Neutronic Evaluation for the Production of Alternative Medical Radioisotopes in the RA-10 Reactor
	P.1.13.	M. Carta	Italy	Experimental Characterization of the Neutron Flux in the TRIGA RC-1 Reactor.
	P.1.14.	V. Fabrizio	Italy	Neutron Characterization of the TAPIRO Fast Neutron Source Reactor After the Restoring of the Nominal Configuration.
	P.1.15.	J. Santisteban	Argentina	LAHN: the Argentinean Neutron Beam Laboratory of the RA-10 Reactor
	P.1.16.	A. Arja	Argentina	Using the RA0 Nuclear Reactor for Developing an Optical Acquisition System Used in the Second Criticality Approach of the Embalse Power Plant
	P.1.17.	C. Sosa	Argentina	Use of the Nuclear Reactor RA-0 for the Remote Training of Nuclear Reactor Staff
	P.1.18.	M. Febrian	Indonesia	Current Development Status of Medical and Industrial Radioisotopes Production Research in TRIGA 2000 Research Reactor Indonesia
	P.1.19.	M. Nasso	Argentina	Validation of the Hydraulic Models of Molybdenum Irradiation RIGS for the Brazilian Multipurpose Reactor
	P.1.20.	F. Bellino	Argentina	Experiences in Training Human Resources Using Educational Reactor Simulators
	P.1.21.	L. Cruz	Argentina	Large Quantity Production of New Radioisotopes
	P.1.22.	A. Johnson	USA	Educational Uses of the Maryland University Training Reactor
	P.1.23.	A. Ancieta	Peru	The Basic Design of Irradiation Box for the Production Of 99 Molybdenum on RP10 Nuclear Research Reactor Using Resonance Neutrons
	P.1.24.	X. Wang	Canada	Reactor Physics Methods for Support of Irradiation Experiments in the National Research Universal Reactor (NRU)
	P.1.25.	M. Scibetta	Belgium	Possibilities of the BR2 Reactor as a Support Facility to Materials and Fuels R&D
2	P.2.01.	M. Irigaray	Argentina	Chemical Control for the Liquid Poison System of the Fuel Elements Irradiation Loop
	P.2.02.	A. Giacobone	Argentina	Effect of Peroxide Hydrogen in the Corrosion of AA6061 Aluminum Alloy.
	P.2.03.	H. Adamu	Nigeria	Conceptual Design of Data Acquisition System for NIRR-1 Maintenance
	P.2.04.	A. Horváth	Hungary	Feasibility to Increase the Excess Reactivity of the BME Training Reactor
	P.2.05.	S. Sukuantini	Indonesia	Conceptual Design of the Bandung Research Reactor Conversion
	P.2.06.	C. Humphrey	Australia	Optimisation of the Reactor Light Water Chemistry at the OPAL Research Reactor
	P.2.07.	B. Piwowarski	Poland	Ageing Management of Concrete Structures in MARIA Research Reactor
	P.2.08.	A. Asuncion-Astronomo	Philippines	Utilizing the Philippine Research Reactor-1 TRIGA Fuel in a Subcritical Assembly
	P.2.09.	M. Marticorena	Argentina	RA 6 Research Reactor Automatic Condition Monitoring System Applications for Predictive Maintenance
	3	P.3.01.	T. Amarjargal	Mongolia
P.3.02.		M. Ibrahim	Egypt	On Feasibility of Using Nitride Fuel in MTR Research Reactor Core: Comparison with U3O8 (LEU)
P.3.03.		R. Ahmed	Sudan	Identifying Challenges of Establishing a First Research Reactor in Sudan by Using Self-Assessment Methodology of National Nuclear Infrastructure
P.3.04.		G. Marinsek	Argentina	Support to the Training of the RA-10 Future Operation Staff Through the Utilization of the Interactive Graphic Simulator
P.3.05.		G. Arias	Argentina	Materials Surveillance Program for the RA10 Research Reactor
P.3.06.		J. Perrotta	Brazil	The RMB Project – Technical and Management Development Status
P.3.07.		A. dos Santos	Brazil	New Plate-Type Core of the IPEN/MB-01 Research Reactor Facility for Validation of RMB Project.
P.3.08.		C. Camusso	Argentina	RMB Design Objectives
P.3.09.		J. Mburu	Kenya	Kenya's Potential Utilization of a Research Reactor
P.3.10.		R. Pashayev	Azerbaijan	Consideration of the Relevant Issues to Improving Existed Infrastructure for the First Research Reactor Construction
P.3.11.		J. Ryu	Korea, Republic of	Project Status of Ki-Jang Research Reactor (KJRR) with Construction Permit
P.3.12.		N. Farjallah	Tunisia	Tunisia's Preliminary Subcritical Assembly Neutronic Design and Optimization
P.3.13.		M. Tufa	Ethiopia	Assessment of Needs, Development of User Community, Stakeholder Involvement and Strategic Planning for Research Reactor in Ethiopia
P.3.14.		C. Niane	Senegal	Strategic Plan for Utilization of Planned Research Reactor in Senegal
4	P.4.01.	E. Eisawy	Egypt	A Safety Assessment Methodology for a Digital Reactor Protection System of Research Reactors
	P.4.02.	O. Kukhotskyi	Ukraine	Thermal Hydraulics Verification Safety Studies to Support the Licensing of Neutron Source Subcritical Facility
	P.4.03.	B. Srimok	Thailand	Evaluation of The Methodology Using for and Determination of Probabilistic Inspection Frequency of Structures, Systems and Components of Thai Research Reactor 1- Modification 1 (TRR-1/M1)
	P.4.04.	P. Ramirez	Argentina	RA-10 Reactor Assessment of Defense in Depth as the Basis for the Safety Assessment and Licensing Process
	P.4.05.	E. Beretta	Argentina	Blackout Analysis for the RA-1 Reactor with a RELAP Model
	P.4.06.	L. Claramonte	Argentina	Station Blackout Analysis for the RA-10 Reactor
	P.4.07.	M. Caputo	Argentina	Methodology for Research Reactors Individual Workers Risk Estimation
	P.4.08.	F. Spadavecchia	Argentina	Estimation of the Reactivity Parameter in a Nuclear Research Reactor
	P.4.09.	A. Di Benedetto	Argentina	Adaptation of the Safety Criteria for Research Reactors in Zero Power Reactors - Application for the RA0 Reactor
	P.4.10.	A. Maître	Argentina	The Design of the Primary Neutron Guide Shutters of the Brazilian Multipurpose Reactor; a Multidisciplinary Challenge
	P.4.11.	F. Boschetti	Argentina	Validation of INVAP Kinetic Parameter Calculation Line
	P.4.12.	S. Rashid	Pakistan	Regulatory Oversight of Ageing Management for Long Term Operation of Research Reactors in Pakistan
	P.4.13.	S. Jonah	Nigeria	Safety Assessment of NIRR-1 Facility after Conversion from HEU TO LEU
	P.4.14.	H. Graine	Algeria	Source Terms for Research Reactor
	P.4.15.	G. Sarabia	Argentina	Nuclear Data: From ENDF to CITVAP Code for Safety Analysis
	P.4.16.	L. Bedhesi	South Africa	Recent Developments in the OSCAR-5 Nodal Solver as Applied to the SAFARI-1 Reactor
	P.4.17.	V. Smirnova	Russian Federation	The Hydrodynamic Formation of Testing Sections in Research Reactor Units
	P.4.18.	J. Lupiano Contreras	Argentina	Best Estimate Plus Uncertainty calculation approach in Safety Analysis
P.4.19.	L. Mataloni	Argentina	Determination of Critical Variables for Thermal Modeling of a Container for the Transportation of Irradiated Targets	
P.4.20.	A. Maître	Argentina	Performance and Safety Aspects of the Pneumatic Irradiation System of the Brazilian Multipurpose Reactor	
P.4.21.	I. Ferrari	Argentina	Neutronic and Radiation Protection Analysis of the Fuel Irradiation Facility of the Brazilian Multipurpose Reactor	
P.4.22.	G. Quesada	Argentina	RA-10 RPS Qualification Program	

International Conference on Research Reactors:

Addressing Challenges and Opportunities to Ensure Effectiveness and Sustainability

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Hosted by the Government of Argentina through the National Atomic Energy Commission (CNEA)



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Poster Session	ID	Author	Country	Title	
4	P.4.23.	C. Verrastro	Argentina	Reliability Analysis for Different Configuration of a TRIP Final Actuator Interface for Safety System of Research Reactor	
	P.4.24.	E. Villarino	Argentina	Neutronic and Thermalhydraulic Uncertainties Analysis in a Research Reactor	
	P.4.25.	E. Villarino	Argentina	INVAP Computer Codes Validation in the Frame of the IAEA CRP against Experimental Data on Fuel Burnup and Material Activation	
	P.4.26.	M. Gaheen	Egypt	Analysis of Safety Issues Related to Restart of high Flux MTR Reactors after SCRAM	
	P.4.27.	A. Cervantes	Argentina	Signals Emulator Equipment Design for RA-10 of Reactor Protection System Verification Process	
	P.4.28.	A. Ancieta	Peru	Experimental Determination of Delayed Neutron Fraction Using Neutron Noise and Thermal Balance at RP-10	
	P.4.29.	B. Vilcapaza	Peru	Evaluation of the Neutronic Management of the RP-10 Cores	
	P.4.30.	G. Caceres Vivanco	Peru	Thermo-Hydraulic Evaluation of the RP-10 Reactor Using Fuel Assembly of Uranium Silicide U3Si2.	
	P.4.31.	W. Farro	Peru	Accident Evaluation in the Transitional State in Reactor RP-10	
	P.4.32.	M. Koenen	Netherlands	10-Yearly Safety Evaluation (10EVA) Operations Experience at NRG	
	P.4.33.	Y. Pramono	Indonesia	Regulatory Assessment of SAMOP Test Facility as Utilization of Kartini Reactor	
	P.4.34.	H. Abou Yehia	France	New IRSN Publication on Research Reactors	
	5	P.5.01.	S. Shaban	Egypt	Challenges Facing Nuclear Security Implementation at Research Reactors
		P.5.02.	A. Syuryavin	Indonesia	Evaluation on Security Challenges and Risks of Indonesia RSG GA SIWABESSY Research Reactor
P.5.03.		Y. Kilic	Turkey	Nuclear Security of Research Reactors	
6		P.6.01.	M. Shaat	Egypt	A Preliminary Decommissioning Plan for a Research Reactor
		P.6.02.	L. Bak	Poland	Decommissioning of Polish Research Reactors – The Past and The Future
		P.6.03.	C. Diaz	Argentina	Reactor Argentino RA-8: Plan, Withdrawal of Service and Dismantling of the Argentine Reactor RA-8
		P.6.04.	J. Perrotta	Brazil	The RMB Project – Fuel Cycle Management
		P.6.05.	A. Chesnokov	Russian Federation	SNF Management of the MR and RFT Research Reactors at Stage of Preparation and their Decommissioning
		P.6.06.	E. Linardi	Argentina	Corrosion Surveillance Program of Research Reactor Spent Fuel Elements in Interim Wet Storage Facilities in Argentina
		P.6.07.	A. Forte Giacobone	Argentina	Changes in Bacterial Populations at a Spent Nuclear Fuel Facility
	P.6.08.	H. Park	Korea, Republic of	Decommissioning Procedure and Activities on the RSR for the KRR2	
	P.6.09.	A. Talbi	France	Orano Comprehensive Solutions for Research Reactors Back-end Operations	
	P.6.10.	J. Dickerson, M. Soule	USA	Proliferation Resistance Optimized Cores (PRO-Core)	
P.6.11.	M. Brizuela	Argentina	Radiological Safety Aspects During the Decommissioning of a Uranyl Nitrate Solution Irradiation Facility at RA6 Reactor		
P.6.12.	A. Hossen	Bangladesh	Benchmark Calculation of Thermal Neutron Flux of OPAL Research Reactor Using Monte Carlo Code MCNP5		
P.6.13.	M. Gorzala	Poland	Preliminary Plan on Decommissioning of the Polish MARIA Research Reactor		
P.6.14.	F. Kungurov	Uzbekistan	Decommissioning of IIN-3M Pulse Research Reactor of JSC "Foton" in Tashkent		
7	P.7.01.	H. Elsayed	Egypt	Interaction Between Nuclear Safety Systems and Security System Using LEU	
	P.7.02.	F. Huet	France	Integrated Management System Implementation: Key Factors of Success Based on Lesson Learned	