MONDAY

9:00						
	Registration	00:20 12:00 Cocial programme for early birds: Viciting the Heapital in the Book Nuclear Bunker Museum or	ad the Rude Coetle dietriet			
:00-12:00	Associate Societies Forum (Bartók II)	09:30-13:00 Social programme for early birds : Visiting the Hospital in the Rock Nuclear Bunker Museum ar	id the buda Castle district			
3:00-14:00		Lunch				
Room	Pátria		Brahms			Mozart
4:00-15:00	Opening ceremony					
ssion chair	Hannes Stadtmann & Tibor Bujtás					
	János Petrányi - Chair of the Congress					
	Bernard LeGuen, President of IRPA					
	Csilla Pesznyák Co-Chair & Tamás Pázmándi Co-Chair					
	Franz Josef Maringer, Austrian Radiation Protection Society					
	Young Generation Network			L		
	International Atomic Energy Agency			L		
	Werner Rühm, Chair of International Commission on Radiological Protection					
	Csilla Pesznyák, European Nuclear Education Network					
	Paddy Gilligan , European Federation of Organisations For Medical Physics					
	Filip Vanhavere, European Radiation Dosimetry Group					
	Kádár Andrea Beatrix, President of HAEA Other					
	Plenary talks			H	_	
	Katona Tünde & Csilla Pesznyák			H		
	Jenia Vassileva and Burcin Okyar (IAEA):			ŀ		
5:00-15:30	Meeting the radiation protection challenges – " Novel approaches for medical and occupational exposure control"					
5:30-16:00	Werner Rühm: Progress on the review and revision of the ICRP system of radiological protection					
::00-16:30		Coffee break		Ī		
	Highlighted presentations I.		Combined Session NIR	Ī		
sion chair	Franz Josef Maringer & Pázmándi Tamás		Sigurdur Magnusson & Peter Jeschke			
	Harald Breitkreutz: Identification and		Emilie van Deventer (Virtual participant): A			
16:30-16:45	quantification of anomalies in gamma dose rates of environmental radiation monitors using artificial intelligence		framework for non-ionizing radiation protection			
16:45-17:00	Nathalie Vanhoudt (Virtual participant): Influence of earthworms on the bioavailability		Eric van Rongen (Virtual participant): The ICNIRP 2020-2024 work plan			
	of radium and metals in soil			+		
17:00-17:15	Gonzalo Garcia-Fernandez: Impact of new delivery methods on the operational radiation protection of Compact Proton Therapy Centers (CPTC)		Julien Modolo & Alexandre Legros (Virtual participant): Communication with the public of EMF health effects: creation of a non-ionizing radiation task group at IRPA			
	Mandy Birschwilks (Virtual participant):		Nigel A. Cridland (Virtual participant): Limits			
7:15-17:30	RadoNorm - Towards effective radiation protection based on improved scientific evidence and social considerations - focus on radon and norm		of scientific insight when updating ICNIRP guidelines			
	radon and norm Filip Vanhavere: Personal on-line dosimetry		Plenary Discussion	1		
17:30-17:45	using computational methods: the PODIUM project		1 IOHALY DISCUSSION			
17:45-18:00	Joanne Stewart: Working together on E&T in radiation protection		Plenary Discussion			
18:00-20:00		Welcome reception	·			

TUESDAY

		IUESDAI				
Room	Bartók II	Liszt	Lehár	Brahms	Mozart Strau ss	Bartók I
08:00-08:50	Refresher course I. Enora Clero: Radiation detriment calculation	Refresher course II. Eduard Gershkevitsh: Learning from incidents in radiotherapy: retrospective and prospective risk analysis	Refresher course III. Péter Zagyvai: New challenges in radiation	Tom Clarijs: How to apply the systematic		
	methodology Industry&NPP	Medical applications I	Radioactivity monitoring and emergency	approach to radiation protection training? Measurement and standardisation		
Session Chair	Máté Solymosi & Tibor Bujtás	Lukas Jägerhofer & Richárd Elek	monitoring I Mauro Magnoni & János Petrányi	Franc Jozef Maringer & László Szűcs		
09:00-09:15	Young Scientist Competition YSC1 Kathryn L. Ambrose: Conservatism	Clémence Baudin (Virtual participant): Dysfunction of the salivary and lacrimal glands after radioiodine treatment: preliminary results of a self-controlled study in France	in atmospheric air in the vicinity of a PHWR	Petr Kuča: Citizen monitoring of ambient doserate: the SAFECAST project		
	versus sustainability YSC2 Georgian V. Tobosaru: Implementation	Gonzalo Garcia-Fernandez: Study of activation of air, water and soil in Compact Proton Therapy Centers (CPTC)	nuclear power plant in India Benjamin Zorko: Modeling and measurement	Federico A. Geser: Energy calibration of		Scientific
09:15-09:30	of the novel source term monitoring factors at CANDU plant for outage radiation field reduction	Gonzalo Garcia-i emandez. Study of activation of all, water and soli in Compact i fotori merapy Centers (Cr. 10)	of airborne tritium	pulse-height spectra in plastic scintillators for clearance monitors using Mont Carlo simulations	MELODI Workshop	Committee
09:30-09:45	Helena Janžekovič: European nuclear arena after the Fukushima accident	Leticia Irazola (Virtual participant): Nuclei activation in protontherapy tretaments	Héloïse Gervot: Adaptation of an analytical method for radium 226 in water to urine matrix	Raquel Idoeta (Virtual participant): Selection tool of in situ measurement techniques for radiological characterization in D&D processes		08:30-09:00
09:45-10:00	Máté Solymosi: Monitoring system of the fuel- casette-free state of the control rod sleeves at the Paks Npp	Domonkos Szegedi: Neutron dose around high energy linacs in Hungarian radiotherapy centers	Claudia Olaru: Monte Carlo simulations of the radioluminescence photons induced by alpha particles in air	Young Scientist Competition YSC3 Dávid Hajdú: Reproduction of shielding concrete activation measurements by simulations		
10:00-10:15	Allan Wilson: Updating a radiation protection programme for a change in business use and fingeprint	Ana Beatriz S. Morais: Risk management in srs treatments	David Breitenmoser: Non-proportional scintillation response model for airborne gamma-ray spectrometry applications			
10:15-10:30	Omar Al-Somali: Radiation protection for well logging operations in Saudi Arabia					
10:30-11:15		Coffee break & Posters				
	Personal dosimetry I	Medical applications II	Radioactivity monitoring and emergency monitoring II	Hot Topics Optical Radiation		
Session Chair 11:15-11:30	Josef Sabol & Tamás Pázmándi David Endesfelder (Virtual participant): RENEB inter-laboratory comparison (2021): biological dosimetry based on dicentric chromosomes	Jenia Vassileva & Carmel J. Caruana Josep M. Martí-Climent (Virtual participant): Optimization of patient dose in brain [18F]-DOPA PET/CT	Young Scientist Competition YSC4 Reinhard Wagner: Differences in the assessment of the number of victims of the	Volkher Onuseit (Virtual participant): Laser safety for high power and high intensity emerging laser applications. This lecture is 20+5 minutes long.		
11:30-11:45	Bernard Landry: CADORmed a tool for internal dose assessment	Szilvia Gazdag-Hegyesi: The dose index of kilovoltage cone beam computed therapy for various imaging protocols	Chernobyl nuclear disaster Mauro Magnoni: Optimisation of gamma spectrometry measurements in atmosphere during nuclear emergencies			
11:45-12:00	Maia Avtandilashvili: Modified human respiratory tract model to describe the retention of plutonium in scar tissues	Adam Galdi: kV-CBCT dose length product and effective dose estimation on Halcyon linear accelerator	Alexandru O. Pavelescu: Comparative reanalysis evaluation of the Fukushima accident atmospheric radioactive emissions	Rudolf Weber (Virtual participant): Generation of soft X-rays during laser materials processing with ultrashort laser		
12:00-12:15	Young Scientist Competition YSC5 Victor Merza: Is the ISO slab phantom appropriate for calibrations of the new ICRU 95 operational quantity personal dose?	Maria Gracia-Ochoa: Design and development of a national patient dose registry	Norbert Kavasi: Comparison of radiometric and mass spectrometric 90Sr analysis in the context of the Fukushima nuclear accident	pulses. This lecture is 20+5 minutes long.	MELODI Workshop	
12:15-12:30	YSC6 Martin Sefl: Estimation of plutonium concentration in skeleton from occupationally exposed individuals	Bela Kari: Unique in-vivo non-invasive multimodality imaging based translational research laboratory established at medical imaging center of Semmelweis University	Caroline Simonucci: Drone mapping radioactivity in emergency situation	Ewan Eadie (Virtual participant): The efficacy and safety of disinfection with 222 nm ultraviolet-C. This lecture is 20+5 minutes long.		
12:30-12:45			János Petrányi: Assessing the radiation contamination of large areas using advanced technologies	Sven Connemannm (Virtual participant): Occupational exposure to optical radiation. This lecture is 10+5 minutes long.		
12:45-13.00				Aspasia Petri: Public exposure to artificial optical radiation in the aesthetics and the entertainment sector in Greece. Risk management actions. This lecture is 10+5 minutes long.		
12:45-14:15		Lunch & Posters				
	Personal dosimetry II	Medical applications III	Regulation	IEEE and ICNIRP and Hot Topics EMF, I		
Session Chair	Maia Avtandilashvili: Biokinetics of highly	Borislava Petrovic & Eduard Gershkevitsh Young Scientist Competition	Zsolt Stefánka Tünde Katona: The Hungarian radiation	Dragan Poljak & Peter Jeschke Eric van Rongen (Virtual participant): The		
14:15-14:30	enriched uranium in a female nuclear worker	YSC7 Claudia R. Codosero Navarro (Virtual participant): Three-dimensional dose calculation in CT/SPECT treatments with internal emitter LU-177 using Monte Carlo techniques	protection regulatory system	ICNIRP 2020 RF Guidelines - what is new?		
14:30-14:45	Jozef Sabol: The protection against radiation vs. the protection against Covid-19: some useful paralles	YSC8 Whitney N. Coulor: Developing a radiation safety program in countries without legislation in radiation safety – a report on Caribbean countries	Eszter Retfalvi: Regulatory radiational protectional oversight program for hungarian research reactors			
14:45-15:00	Lily Bossin: Transitioning to radiophotoluminescence (RPL) dosimetry for environmental and area monitoring: the Paul Scherrer Institute's experience	Lukas Jägerhofer: MEDAUSTRON – Radiation protection for an ion therapy center in Austria	Helena Janžekovič: Twenty years of inspection interventions in Slovenia	Akimasa Hirata (Virtual participant): Comparison of limits in ICNIRP guidelines and IEEE C95.1 standard		Startup
15:00-15:15	YSC9 Guillaume Garnier: Experimental reconstruction of an accidental external exposure: how the dosimetric methods complement each other?	Highlighted posters Juan D. Palma Copete: Establishment of radiation qualities for use in medical diagnostic according to the IEC 61267:2005 standard in the secondary standard dosimetry laboratory of the Centro Nacional de Dosimetrí (7 min.)	Silke C. Wouters: Dose rate calculations for a new radioactive waste interim storage facility a PSI		MELODI Workshop	Competition 14:30-15:30
			Jos van den Eijnde: Avoiding multiple conservative assumptions: a case on a laboratory rule			
	Alberto Stabilini: Performance assessment		Viktoria Grill: Determination of Cs-137 and Sr-90 in wood and wood ash purchased in Austria	Jolanta Karpowicz (Virtual participant): Numerical modeling of occupational hazards related to electromagnetic emission from		
15:15-15:30	and improvement of fluorescent nuclear track detectors as neutron dosimeters (7 min.)		Andrzej Wojcik: Education and training program of the project RadoNorm: towards effective radiation protection based on improved scientific evidence and social considerations – focus on radon and NORM	surgical diathermy		
15:45-16:15		Coffee break & Posters				
10.70° 10.10	Personal dosimetry III (medical)	Conee break & Posters	Highlighted posters	Hot Topics EMF, II		
Session Chair	Filip Vanhavere & Richárd Elek		Csurgai József & Viktoria Grill	György Thuroczy & Peter Jeschke		
16:15-16:30	Meng-En Lian (Virtual participant): Occupational radiation dose and radiation protection to the eye lens of interventional professionals from departments of interventional radiology and interventional cardiology		Victor Merza: Measurements of backscatter factors of phantomS for the correct evaluation of uncertainty contributions in occupational dosimetry Klara Poiškruh: Gross alpha beta method and	Fabriziomaria Gobba (Virtual participant): Occupational exposure to EMF and health surveillance of exposed workers		
16:30-16:45	Guang Yee Wong (Virtual participant): Medical radiation exposure during Cone-Beam Computed Tomography (CBCT) guided		Irina Avram: Radiological protection assessment using Monte Carlo simulation code (7. min)	Anna Šušnjara (Virtual participant): Assessment of absorbed power density in multilayer planar model of human tissue		
16:45-17:00	Pichard Milecz-Mityko: Preliminary study on individual radiation dose received by medical staff for dose constraint determination			Julien Modolo & Alexandre Legros (Virtual participant): Potential contribution of the transcranial stimulation literature to EMF		
	Young Scientist Competition			transcranial stimulation literature to EMF exposure standards Jens Haueisen (Virtual participant): Transcranial electric and magnetic stimulation		
17:00-17:15	YSC10 Victor Garcia Balcaza: PyMCGPU-IR Monte Carlo code for occupational dosimetry in interventional radiology			Transcrama electric and magnetic stimulation		
17:15-17:30				Peter Jeschke: EMF-Risk assessment - supporting german SME with technical rules		
17:30-18:30		Posters		György Wersényi (Virtual participant): Evaluation of physiological effects of the electromagnetic field caused by fully electric and hybrid drives in the passenger compartment		
			EUTERP meeting			
18:00-19:00	YG Career Guidance - Workshop		EOTERF IIIeeuilg			

WEDNESDAY								
			Lehár		Mozart	Strau ss	Bartók I	
All day	Excursions		IAEA Workshop		MELODI Workshop		IRPA Executive Council Meeting	
19:00-23:00	Gala Dinner Cruise							

THURSDAY

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oom	Bartók II	Liszt	Lehár	Brahms	Mozart Strau ss	Ва
		Refresher course VI.	Refresher course VII.	Refresher course VIII.		
08:00-08:50		Katalin Lumniczky: Challenges in radiation protection research and their radiobiological bases	Jenia Vasilleva (IAEA): Patient dose assessment in diagnostic radiology: from modality specific to patient specific metrics	Dragan Poljak: Human exposure to electromagnetic fields		
aggion Chair	NORM & Radon I	Other radiation protection	Education and training I	Radioecology		
ession Chair	Constantin Milu & Zsolt Homoki Wolfgang Ringer: Radon mapping of a	Celso Osimani Giulia Castellani: The fitness to work at risk of ionizing radiation: criteria and assessment process in employees with an oncological	Carmel J. Caruana Clemens Walther: Augmented cooperation in	Ivana Vukanac Franz Josef Maringer: A review on 60 years		
9:00-09:15	different kind: mapping activities and collaborations on radon of international organizations and associations	disease	education and training in nuclear and radiochemistry	radioecological research of the Danube River		
0:15-09:30	Sylvain Andresz: The application of the ALARA principle for radon at work: feedbacks from the European ALARA network	Filip Vanhavere: The importance of MEENAS in the European radiation protection research and innovation scene	Salome Kiparoidze: Effectiveness of online trainings on radiation protection in the context of the covid-19 pandemic	Sophie Beauquier: Interest of ecosystem services concept for environmental radiation protection		
9:30-09:45	Ruxandra Cristina Săpoi: Raising awareness through continuous radon measurements in indoor workplaces	Linda K. Janssen-Pinkse : Supporting the radiation protection professional in promoting radiation protection culture in the Netherlands	Jan-Willem Vahlbruch: Online radiation protection courses - lessons learned during the Corona crises	Benoit Charrasse: Does the use of reference organism in impact assessments provide an adequate protection of site-specific species in routine release? Clarification and reassurance	MELODI Workshop	
9:45-10:00		Marianna Koutrouli: Comparison of the secondary cancer risk induced by prostate external beam radiotherapy for partially in-beam organs between two different regimes in different patient age groups	Jim Thurston: A remote radiation protection training initiative in the UK	Eduardo Gallego (Virtual participant): Methodologies to assess radiological impact of a nuclear fusion test facility		
D:00-10:15		Julie J. Burtt (Virtual participant): Outputs of a horizon style exercise to advance the use of the adverse outcome pathway in radiation protection	Young Scientist Competition YSC11 Charlotte Schütte: A teaching concept			
		Highlighted posters	for school experiments on radioactivity using augmented reality methods Tom Clarijs: Radiation protection education			
0:15-10:30		Seung Hun Shin: Respiratory protection strategies for the public in emergency response	and training: initiatives from the SCK CEN Academy			
		Hassan Salah Ibrahim: Assessment of pediatric radiation dose and cancer risk from pediatric enhanced ct abdomen examination				
30-11:15		Coffee break & Posters				
anion Chair	NORM & Radon II	Radiobiology I	Education and training II	5G Communication Systems, I		
ession Chair	Rainer Gellermann & Tímea Hülber Zsolt Homoki: Indoor gamma radiation and	Sisko Salomaa & Géza Sáfrány Vadim Chumak: Dose reconstruction for epidemiological studies among Chernobyl cleanup workers: review of accomplishments and	Tom Clarijs & Csilla Pesznyak Carmel J. Caruana: Increasing the number of	György Thuroczy & Mats-Olof Mattson Akimasa Hirata (Virtual participant): EMF		
:15-11:30	radon risk assessment in Hungarian dwellings	outlook Dominique Laurier: Effects of radiation exposure on offspring and next generations: current issues and potential impact for radiological	students in radiation protection and medical physics - finding a formula that works	dosimetry and assessment above 6 GHz		
30-11:45	Radon metrology for the use in climate change observation and radiation protection	protection	(education and training in) radiation protection in suriname and beyond – the role of the Dutch Society for Radiation Protection			
	Rocco Marchese (Virtual participant): Simple one-parameter function to retrieve the correct	Sisko I. Salomaa: Effects of radiation exposure on offspring and next generations: genetic and epigenetic effects	Claire-Louise Chapple: UK Experience of Professional Registration in Radiation	Dragan Poljak: Assessment methods for radiation of 5G systems		
:45-12:00	exposition value from cr-39 radon detectors, also valid in high saturation regime. Validation of the method with two different radon measuring systems and in BFS		Protection		MELODI Workshop	
	intercomparison	Christelle Adam-Guillermin: Effects of radiation exposure on offspring and next generations: heritable effects in non-human species	Stéphane Pepin: Information on cosmic			
2:00-12:15	priority areas - a critical evaluation	Christelle Adam-Guillermin: Effects of radiation exposure on offspring and next generations: neritable effects in non-numan species	radiation received by Belgian aircrew: a survey			
:15-12:30	Highlighted posters Konstantin Kovler: A difficult way towards a rational and harmonized international regulation of indoor radon (7 min.)	Stéphane Grison: Multigenerational effects of co-exposure to chronic low-dose in utero exposure to internalized Cs-137 and post-natal high-fat diet in mice: study plan and collaboration opportunities	Highlighted posters Isabel Paiva: MPSR: A unique Master's Course on "Radiation Protection and Safety" in Portugal. Lessons learnt and recommendations			
2:30-12:45			for the future (7 min.)			
		L.v.a.a.b. Q. Dalatawa				
:45-14:15		Lunch & Posters				T
	NORM & Radon III	Radiobiology II	Perspectives from ethics, social sciences and humanities	5G Communication Systems, II		
ssion Chair	Wolfgang Ringer	Dmitry Klokov & Lumniczky Katalin	Gaston Meskens & Renate Czarwinski	Myrtill Simko & Dragan Poljak		
15-14:30	Thomas Makumbi: Assessment of uncertainties affecting dosimteric calculations for intake of radon and NORM	Dmitry Klokov: Low dose research projects database: a new tool to facilitate global collaboration and effective funding decisions	Anja J. Dijkman (Virtual participant): Learning from daily work processes promotes safe working	Mats-Olof Mattsson: 5G NR and human health: current knowledge and important knowledge gaps		
:30-14:45	Hélène Caplin: Occupational exposure in industries involving NORM: special case of the inadvertant ingestion		Peter Bryant: Communicating radiation risk: the role of public engagement in reaching ALARA			
::45-15:00	Rainer Gellermann: Classification of NORM as a basis for dose estimation	Tetsuhiro Kinugawa: Analysis of radiation effects on cancer using a mathematical model	Marie Claire Cantone: Ethics in radiological protection in medicine - ICRP TG 109	Szilvia Nagy: Investigation of exposure to electromagnetic waves by using unmanned aerial vehicles		
5:00-15:15	Rainer Gellermann: Experience with NORM-waste disposal in different European countries	Dominique Laurier: Effects of IR on diseases of the circulatory system and their consideration in the system of radiological protection	Catrinel Turcanu: Transdisciplinarity in radiation protection research and practice? Way forward and practical considerations	Krzysztof Gryz: Comparison of exposure to radiofrequency electromagnetic field emitted by RTV and mobile communication transmitters in urban environment	MELODI Workshop	
	Highlighted posters			Mattia Vaccarono (Virtual participant): A methodology to assess the EMF exposure Of		
5 45 45 00	Rainer Gellermann: The European NORM association (ENA) - promoting radiation			5G signals		
5:15-15:30	protection in the field of NORM in Europe					
	Coretchi Liuba: Radon survey and exposure assessment in Republic of Moldova					
5:30-15:45						
5:45-16:15		Coffee break & Posters				
	Radioactive waste management and geological disposal	Radiobiology III	Perspectives from ethics, social sciences and humanities	Health Effects of Lighting		
ssion Chair	Isabel Pavia & Behrooz Bazargar-Sabet	Géza Sáfrány	Gaston Meskens	Marina Khazova & Peter Jeschke		
5:15-16:30	Young Scientist Competition YSC12 Davide Bozzato: Operational radiation	Takahiro Wada: Radiation and lifespan: revisiting the concept of radiation-induced aging		John O'Hagan (Virtual participant): Health effects of lighting		
	protection challenges for the LHC experiments					
5:30-16:45	YSC13 Vanda Papp: Investigation of the structure of binders related to the final disposal of radioactive waste	Masanori Tomita (Virtual participant): Significance of stem cell competition in the dose rate effects	Ethics Round Table: ethics and social sciences and humanities for radiological protection: an approach that concerns us			
5:45-17:00	Carlo Bergamaschi: Remediation of a concrete underground artifact containing radiferous preparations of Ra-226 and disposal	Sandrine Pereira: Predicting toxicity after head and neck cancer radiotherapy: synergistic role of biological markers and dosimetry?	protection: an approach that concerns us all	Mariëlle P.J. Aarts (Virtual participant): Importance of indoor lighting for well-being, physical and mental health		
······································	of the radioactive or contaminated material until complete restoration of the area Eszter M. Kovács: Preparation of a sorbent suitable for sorbtion of anionic and cationic	Géraldine Landon: Liposomal formulations of new decorporation molecules for the treatment of internal strontium/cobalt contaminations			MELODI Workshop	
7:00-17:15	suitable for sorption of anionic and cationic radioactive contaminants Isabel Paiva: Introduction to the application of	Highlighted posters		Plenary Discussion		
7:15-17:30	COMSOL Multiphysics to radionuclide transport calculations of migrating species from a repository for low-level radioactive waste	Nadia Boroumand: Cancer-related changes in cells exposed to alpha radiation in combination with nicotine Zuzanna Pawłowska: Progress of TraceRadon – Empir 19ENV01 project				
:30-17:45	Malgorzata U. Sliz: Newly built clearance facility at the Paul Scherrer Institute, Switzerland					
7:45-18:00	Angelo Infantino: Radiation protection challenges in the upgrade, autopsy and disposal of the LHC beam dump					
3:00-18:10	Jean-Michel Horodynski: SimB-AD project: methodology to assess beta-only radionuclides					
:00-18:10	Jean-Michel Horodynski: SimB-AD project:					

FRIDAY

Room	Pátria		Brahms	Mozart	Strau ss	Bartó
	Refresher course IX.		PEROSH workshop "Electronic Article Surveillance"			
Session Chair			Klaus Schiessl & Peter Jeschke			
08:00-08:50	Carmel J. Caruana: Strategic planning for attracting young people to radiation protection and medical physics university programmes		8:15-8:45: EAS: overview, exposure and electromagnetic hazards			
	Plenary		8:45-9:15: Challenges in application			
Session Chair	Franz Josef Maringer					
09:00-09:30	Bernard LeGuen: Enhancing radiation safety culture in health care: a joint IRPA WHO IOMP IAEA initiative					
	Highlighted presentations II		9:15-9.30: Reasonably foreseeable use of			
Session Chair	Pázmándi Tamás & Csilla Pesznyák		EAS and product safety			
09:30-09:45	Dóra Buzetzky: Application of cation- exchanged bentonites in nuclear waste treatment					
09:45-10:00	Oliver Hupe (Virtual participant): The novel European Metrology Network (EMN) for radiation protection		9:30-10:00: Short reports on national (or personal) experiences with EAS			
10:00-10:15	Stéphane Pepin: The issue of Cs-137 in firewood and biomass combustion: a review					
	Sponsored presentation		10:00-10:20 : Discussion			
10:15-10:30	Imdetek: Recent progress of CdZnTe based room temperature detectors in industrial applications		10:20-10:30 : Wrap up			
10:30-11:00		Coffee break & Posters				
Session Chair	Renate Czarwinski & Hannes Stadtmann					
	Sponsored presentation					
11:00-11:15	József Krausz: Development of an automatic calculation system of public exposure to RF in Hungary					
	Highlighted presentations III					
11:15-11:30	Ulf Stolzenberg (Virtual participant): Radiation protection at ultrashort-pulsed lasers in materials processing					
11:30-11:45	Thierry Schneider: Reasonableness and tolerability in the system of radiological protection: ICRP on-going reflection					
11:45-12:00	Angelo Infantino: Radiation protection challenges in the Large Hadron Collider upgrade					
12:00-12:15	Competitions awards ceremony					
12:15-12:45	Closing ceremony					
12:45-14:45		Lunch				