

12th International Conference on Isotopes

12ICI

15-19 February 2026 | Grand Hotel Mediterraneo, Rome, Italy

Speaker List — 239 Speakers

#	Speaker	Contribution / Topic
1	Eya ABED	DEVELOPMENT OF SEPARATION METHOD FOR DIFFICULT-TO-MEASURE RADIONUCLIDES FROM NUCLEAR DECOMMISSIONING
2	Paige Abel	RAPID ANALYSES OF URANIUM AND THORIUM MOLTEN CHLORIDE SALTS FOR REACTOR SAFEGUARDS
3	Emily Paige Abel	RAPID COLUMN-BASED SEPARATION OF KEY ACTINIDE AND FISSION PRODUCTS OF URANIUM FOR NUCLEAR FORENSIC ANALYSIS
4	Oscar Adriani	Institutional Contribution from INFN
5	Masayuki Aikawa	EXCITATION FUNCTION MEASUREMENTS FOR RADIOISOTOPE PRODUCTION AT RIKEN
6	Mohammed Al-Qahtani	KFSSH&RC'S 45-YEAR RADIOPHARMACEUTICAL JOURNEY
7	Ahmed Alharbi	IMAGING PERFORMANCE OF A PLANAR SEGMENTED HPGe DETECTOR
8	RAHBAR ALI	EXCITATION FUNCTION MEASUREMENTS OF Tb-149
9	Nada Alsufyani	RECONSIDERING THE LINEAR NO-THRESHOLD MODEL
10	Massimo Altavilla	ISIN, THE ITALIAN COMPETENT REGULATORY AUTHORITY
11	Francisco Alves	RADIOMETALS PRODUCTION FROM LIQUID TARGETS: ICNAS EXPERIENCE
12	Amila Amatullah	PRELIMINARY EVALUATION OF Ac-225 PRODUCTION IN THE RSG-GAS REACTOR
13	Rajwardhan Ambade	DEVELOPMENT OF A ROBUST METHOD FOR ISOLATION OF I-124
14	Nouman Amjed	EVALUATION AND OPTIMISATION OF DATA FOR ACCELERATOR-BASED PRODUCTION
15	Arshiya Anees Ahmed	EXPERIMENTAL STUDY OF EXCITATION FUNCTIONS FOR PROTON-INDUCED REACTIONS ON Pr-141
16	Alberto Arzenton	A THEORETICAL FRAMEWORK FOR ISOTOPE PRODUCTION AT THE SPES ISOL FACILITY
17	Soha Aslam	OPERATIONALIZING A NUCLEAR DIGITAL TWIN FOR MEDICAL ISOTOPE IRRADIATION PLANNING
18	Muhammad Naveed Aslam	THEORETICAL PERSPECTIVE ON THE PRODUCTION OF MEDICALLY PROMISING ISOTOPES
19	Dipak Babar	PRODUCTION OF RADIOACTIVE NANOPARTICLES OF Sc-44 AND Sc-43
20	Dimiter Balabanski	RADIOISOTOPE PRODUCTION WITH HIGH-POWER LASERS
21	Michele Ballan	THE TARGET-ION SOURCE UNIT FOR THE COMMISSIONING OF THE SPES FACILITY
22	Yeijin Bang	CHARACTERISTICS OF SECONDARY NEUTRONS IN F-18 PRODUCTION
23	Francesca Barbaro	EXPANDING ACCESS TO THERANOSTIC Sc-47
24	Sandra Barithel	ULTRACENTRIFUGATION TO BUILD A RELIABLE SUPPLY CHAIN / BUILDING A RELIABLE SUPPLY CHAIN FOR YB-176
25	Mark Bartholomae	DELAYED PET IMAGING OF PROSTATE CANCER USING LONG-LIVED RADIONUCLIDES
26	Lee Bernstein	SIMULTANEOUS Ac-225 & Pb-212 PRODUCTION USING ACCELERATOR-PRODUCED SECONDARY NEUTRONS

12th International Conference on Isotopes

12ICI

15-19 February 2026 | Grand Hotel Mediterraneo, Rome, Italy

#	Speaker	Contribution / Topic
27	Aleksandr Bespokoev	PROBLEMS OF RADIONUCLIDE RAW MATERIAL SUPPLY FOR ISOTOPE PRODUCTION
28	Riccardo Bevilacqua	ADVANTAGES OF COBALT-60 IN BRAIN RADIOSURGERY
29	Lucrezia Bianchi	PREDICTING RADIOBIOLOGICAL ENHANCEMENT: MONTE CARLO MODELING
30	Steven Biegalski	RADIOXEON MEASUREMENTS AND SOURCES IN ATLANTA, GEORGIA, USA
31	Muhammad Adli Bin Nor Azman	SCALABLE BETA-RADIATION EXFOLIATION OF ZN-AL LDH
32	Alexandra Bourguoin	PRIMARY STANDARDISATION AND GAMMA-RAY EMISSION PROBABILITY OF Ho-166m
33	Saverio Braccini	OPTIMIZING SOLID-TARGET PRODUCTION OF NON-CONVENTIONAL THERANOSTIC RADIONUCLIDES
34	Jack Burgoyne	NOVEL MICROWAVE DISSOLUTION METHODS FOR NUCLEAR FORENSICS APPLICATIONS
35	Ivan Burianenko	THE FAILURE OF Pm-147 SOURCES
36	John Burta	POWERING THE FUTURE OF NUCLEAR MEDICINE: SCALABLE SOLUTIONS
37	Robson Campos de Lima	TRACEABILITY OF BRAZILIAN BELT SOYBEAN
38	Jose Daniel Campos Mendez	DEVELOPMENT OF NI ELECTROPLATING FOR Cu-61 AND Cu-64 PRODUCTION
39	Marco Capogni	INVESTIGATE QUANTITATIVE BREMSSTRAHLUNG IMAGING BY Ho-166
40	Kuo-Ting Chen	EFFICIENT SYNTHESIS OF Ga-68 LABELED BIVALENT HER2 PEPTIDE PROBE
41	Ching-Wen Cheng	IN VITRO EVALUATION OF Ga-68/Lu-177 ANTI-HER2 PRETARGETED RADIOIMMUNOTHERAPY
42	Izabela Cieszykowska	PREPARATION AND CHARACTERIZATION OF TERBIUM-161
43	Sara Cisternino	R&D; ON MEDICAL RADIONUCLIDE PRODUCTION AT INFN-LNL
44	Massimiliano Clemenza	OPTIMIZING MUONIC ATOM X-RAY AND PROMPT GAMMA SPECTROSCOPY
45	Luca Saverio Angelo Codispoti	CAPACITY BUILDING FOR ISIN NUCLEAR EMERGENCY CENTRE
46	Michele Colucci	DATA-DRIVEN OPTIMIZATION OF TERBIUM PRODUCTION / OPTIMIZATION AND VALIDATION OF Tb-155
47	JUSTIN COOPER	SHORT-LIVED RADIONUCLIDES FOR RADIOLOGICAL RESPONSE AND NUCLEAR FORENSIC TRAINING
48	Ernesto Corrales Corrales	IMPROVEMENT OF RADIOACTIVE GAS RETENTION SYSTEM / USE OF 3D PRINTING FOR F-18 FDG
49	Romain Coulon	DIGITAL 4pi-beta(TDCR)-GAMMA COINCIDENCE COUNTING AT THE BIPM
50	Caroline Czelusniak	MACHINA, THE MOVABLE ACCELERATOR FOR CULTURAL HERITAGE IN-SITU ANALYSIS
51	Beatrice D'Orsi	COBALT-60 GAMMA IRRADIATION FOR CULTURAL HERITAGE PRESERVATION
52	Daniel Dale	FILLING PHOTONUCLEAR DATA GAPS IN SUPPORT OF ISOTOPE PRODUCTION
53	Sandra Davern	NANOMEDICINE APPROACHES FOR TARGETED ALPHA THERAPY AND THERANOSTICS

12th International Conference on Isotopes

12ICI

15-19 February 2026 | Grand Hotel Mediterraneo, Rome, Italy

#	Speaker	Contribution / Topic
54	Lucia De Dominicis	CROSS SECTION RESULTS ABOUT THE Ti-49(d,x) REACTION FOR Sc-47 PRODUCTION
55	Leticia de Lima	OPTIMIZATION OF BEEF DIGESTION PROCEDURES FOR MULTIELEMENTAL DETERMINATION
56	Samuele De Zan	IMPACT OF BETA-EMITTING RADIONUCLIDES PROPERTIES ON DOSIMETRIC OUTCOMES
57	Gaia Dellepiane	THE COPPER TRILOGY: Cu-61, Cu-64 AND Cu-67 / TOWARDS OPTIMIZED La-133 AND La-135 PRODUCTION
58	Theo Demartinecourt	RADIOLABELING OF GOLD NANOPARTICLES WITH Sc-44 / RADIOLABELLING WITH THERANOSTIC SCANDIUM
59	Claire Deville	PRODUCTION OF NOVEL AUGER ELECTRON EMITTING RADIONUCLIDES
60	Paul T. Dickman	The WCI President Forum
61	Ferenc Ditroi	THIN LAYER ACTIVATION OF NON-METALLIC MATERIAL
62	Antonietta Donzella	A NOVEL APPROACH FOR THE DEVELOPMENT OF TITANIUM CARBIDE TARGET
63	Jin Du	PRODUCTION & SUPPLY OF ISOTOPES IN CHINA
64	Mikayla Duggan	PRODUCTION OF IRIIDIUM-192 AT THE HIGH FLUX ISOTOPE REACTOR
65	Madeleine Eddy	CHROMATOGRAPHIC RESINS FOR SEPARATION OF TRANSITION AND POST-TRANSITION METALS
66	Nedime Irem Elek	RADHAWK: UAV FOR FAST-RESPONSE RADIOLOGICAL MAPPING / MACHINE LEARNING FOR SOIL TEXTURE PREDICTION
67	Rachel Eloirdi	ADDITIVE MANUFACTURING OF URANIUM CARBIDE TARGETS
68	Jonathan Engle	RADIONUCLIDE PRODUCTION AT THE UNIVERSITY OF WISCONSIN - MADISON
69	Dag Eriksen	CHALLENGES IN MEASUREMENTS OF ENRICHMENT OF Si-28
70	Antoniou Fanouria	ADVANCING THERANOSTIC RADIOISOTOPE PRODUCTION THROUGH ION LINEAR ACCELERATOR
71	Setareh Fatemi	FROM ISOTOPES TO PRECISION ONCOLOGY: INNOVATION IN BNCT
72	Fabio Fattori	IMMOBILISATION OF CATIONIC AND ANIONIC RADIONUCLIDE SPECIES IN ZEOLITE-BASED GEOPOLYMERS
73	Chiara Favaretto	PRODUCTION OF INNOVATIVE RADIOISOTOPES FOR PERSONALIZED NUCLEAR MEDICINE / SPS-PRODUCED YTTRIUM TARGET
74	Mariaelena Fedi	ISOTOPES AND ELEMENTS FOR PAST AND FUTURE
75	Yiota Foka	PARTICLE THERAPY MASTERCLASS AS MEANS OF CAPACITY BUILDING
76	Anne-Marie Frelin	FIRST MEASUREMENT OF At-210,211 CROSS SECTIONS USING GANIL SPIRAL2 LINAC
77	Shunsuke Fujino	FUNDAMENTAL RESEARCH ON Tb-161, Lu-177 PRODUCTION USING JRR-3
78	Raphael Galea	MOCK YTTRIUM-90 GLASS SPHERE STANDARDIZATION FOR NUCLEAR MEDICINE
79	Claudio Galelli	PROBING MUON ISOTOPE PRODUCTION AND PAST ASTROPARTICLE FLUXES
80	Michele Galletta	VALIDATION OF METHODS FOR AM-241 AND TOTAL BETA EMITTERS DETERMINATION

12th International Conference on Isotopes

12ICI

15-19 February 2026 | Grand Hotel Mediterraneo, Rome, Italy

#	Speaker	Contribution / Topic
81	Andrea Gandini	USE OF LOW POWER RESEARCH REACTORS FOR EXOTIC RADIONUCLIDE PRODUCTION
82	Anikitos Garofalakis	Panel Member
83	Isabelle Gerardy	CHERNE, 20 YEARS OF AN INTERNATIONAL NETWORK FOCUSED ON STUDENTS
84	Sanchita Ghosh	HUMAN SERUM ALBUMIN COATED DYSPROSIUM OXIDE NANOPARTICLES / MANGANESE-52 PRODUCTION
85	Barbara Giannone	THE TRANSPORT OF RADIOISOTOPES FOR MEDICAL USE
86	Braden Goddard	DEVELOPING THE NEXT GENERATION OF ISOTOPE SCIENTISTS
87	Seungbeom Goh	FEASIBILITY STUDY ON GAMMA RAY SCREENING METHODOLOGY FOR MEDICAL CYCLOTRON
88	Claudio Gonzaga	DEVELOPMENT OF A GREEN COFFEE BEAN REFERENCE MATERIAL
89	Edoardo Gorello	3D GAMMA-RAY IMAGING IN NDA RADIOLOGICAL CHARACTERIZATION
90	Daniela Gorietti	METHOD OPTIMIZATION FOR DETERMINATION OF Am-241 IN URINE
91	Melody Greaves	Panel Member
92	Chloe Green	TECHNETIUM-94m PRODUCTION BY CYCLOTRON IRRADIATION
93	Flavia Maria Groppi	INFN TRAINING AND EDUCATIONAL ACTIVITIES ON RADIATION PROTECTION
94	Pascal V. Grundler	OPTIMIZATION OF Ga-68 SEPARATION FROM SOLID TARGETS
95	Agata Grygier	INTEGRATION METHOD FOR DETERMINING POTENTIAL ALPHA ENERGY CONCENTRATION OF RADON
96	Arnaud GUERTIN	RECENT ADVANCES IN NANTES AROUND THE ARRONAX FACILITY
97	Ana Maria Guzman Jimenez	VALIDATION OF A SIMPLIFIED METHOD FOR F-18 FDG QUALITY CONTROL
98	Hiromitsu Haba	PRODUCTION OF RADIOISOTOPES FOR APPLICATION STUDIES AT RIKEN RI BEAM FACTORY
99	Taekyu Ham	REVIEW OF A HEAT TRANSFER-BASED EVALUATION FRAMEWORK FOR ISOTOPE TARGET INTEGRITY
100	Alexander Haseloer	PRODUCTION OF Pb-203 FOR IMAGING AT THE IBA CYCLONE 30XP IN JULICH
101	Ghulam Hasnain	EXPERIENTIAL LEARNING FOR HIGH SCHOOL STUDENTS / ROCKYRAD EDUCATIONAL TOOL
102	Staci Herman	UTEVA/DGA RESIN STACK FOR THE SEPARATION OF ACTINIDES
103	Susan Hogl	ADVANCES IN RADIOISOTOPE PRODUCTION CAPABILITIES AT OAK RIDGE NATIONAL LABORATORY
104	Xiao Hong	CYCLIC PEPTIDE CHELATORS FOR ENHANCED RADIUM SEPARATION
105	Chris Horne	WASTE TO WONDER - CARBON-14 INNOVATION
106	Jean-Michel Horodyski	PRODUCTION OF THERAGNOSTIC RADIONUCLIDES WITH NEUTRON ACTIVATOR / STATUS OF THE SIMbeta-AD PROJECT
107	Feng-Yun Jimmy Huang	IN VITRO OPTIMIZATION OF IEDDA CLICK RADIOLABELING
108	He Huang	PRODUCTION OF TECHNETIUM RADIOISOTOPE BY ALPHA-PARTICLE BEAM IRRADIATION

12th International Conference on Isotopes

12ICI

15-19 February 2026 | Grand Hotel Mediterraneo, Rome, Italy

#	Speaker	Contribution / Topic
109	Ozgur ILERI	INNOVATIVE MATRIX FOR RADIOACTIVE WASTE CONDITIONING: GEOPOLYMERS
110	Yuki Ishikawa	TOWARDS CHEMICAL ENRICHMENT OF CA-48 VIA ELECTROPHORESIS
111	Helene ISNARD	CHARACTERISATION OF ENVIRONMENTAL REFERENCE MATERIALS SPIKED WITH RADIONUCLIDES
112	Brett Isselhardt	ANALYSIS OF SMALL SAMPLES OF SPENT NUCLEAR MATERIALS
113	Erika Jajcisinova	TOWARDS SUSTAINABLE PRODUCTION OF Ac-225 FROM Ra-226 FOR TARGETED ALPHA THERAPY
114	Ross Jansen van Vuuren	GREEN & SUSTAINABLE APPROACHES TO ISOTOPE LABELLING
115	JEE HYANG JEONG	SUBSTANTIAL AMYLOID CLEARANCE IN PET IMAGING AFTER LECANEMAB
116	Simon Jerome	NORWEGIAN NUCLEAR RESEARCH CENTRE / OUTPUTS FROM EURAMET PROJECT MetroPOEM
117	Ouadie Kabach	NEUTRONIC FEASIBILITY STUDY OF DUAL-COOLED ANNULAR DUPLEX FUEL FOR SMRS
118	Gujin Kang	A METHOD FOR HIGH-PURITY SEPARATION OF PROMETHIUM-147
119	Hannah Kessler	SOIL TO PLANT TRANSFER FACTOR: USE OF SUNFLOWERS FOR PHYTOREMEDIATION
120	Anam Murad Khan	ATOMS FOR ALL? RETHINKING EQUITY IN GLOBAL NUCLEAR GOVERNANCE
121	Omorjit Singh Khwairakpam	RESONANT IONIZATION LASER ION SOURCE FOR RADIOACTIVE ION BEAMS AT SPES
122	Jin-joo Kim	DEVELOPMENT OF A SYSTEM FOR MEASURING BETA-RAY EMISSION RATE IN BETAVOLTAIC BATTERIES
123	Kwang Pyo Kim	CASE STUDIES ON APPLICATION OF RADIATION DOSE ASSESSMENT PROGRAM
124	Dong Geon Kim	RADIOACTIVE ISOTOPE BEAM PRODUCTION WITH KoBRA AT RAON
125	Kilyoung Ko	A STUDY ON THE PRODUCTION YIELD EVALUATION OF PM-147
126	Tzany Kokalova	Panel Member
127	Alisa Kotliarenko	A DEEP ANALYSIS OF Gd ₂ O ₃ TARGETS FOR Tb-155 PRODUCTION
128	Martin Kreller	DESIGN AND FEASIBILITY STUDY FOR LARGE-SCALE PRODUCTION OF Cu-67
129	Stephen LaMont	ULTRA-LOW BACKGROUND GAMMA-RAY SPECTROMETRY FOR NUCLEAR SECURITY
130	Sheldon Landsberger	A COMPARISON OF COMPTON SUPPRESSION AND GAMMA-GAMMA COINCIDENCE IN NAA
131	Kirsten Lauritzen	ENABLING FUSION ENERGY - OPG'S TRITIUM LEGACY AND FUTURE
132	Kyo Chul Lee	ESTABLISHMENT OF ASTATINE-211 PRODUCTION AND PURIFICATION PLATFORM AT KIRAMS
133	Seung-Kon Lee	DEVELOPING A REACTOR-BASED ISOTOPE PRODUCTION ROADMAP IN KOREA
134	Jun Young Lee	DESIGN AND CONSTRUCTION OF GA-68 GENERATOR WITH MICROBEAD-BASED ABSORBENT
135	Kye Hong Lee	KIJANG RESEARCH REACTOR LICENSING AND CONSTRUCTION STATUS

12th International Conference on Isotopes

12ICI

15-19 February 2026 | Grand Hotel Mediterraneo, Rome, Italy

#	Speaker	Contribution / Topic
136	Jeonghoon Lee	DEVELOPMENT OF A COMPACT SPHERICAL RADIATION DETECTOR
137	Giuseppe Lepori	MANAGEMENT OF TENORM IN THE OIL&GAS; COMPANIES ACTIVITIES
138	Aurora Leso	RADIOBIOLOGY EXPERIMENTS WITH Ag-111 FOR THE ISOLPHARM PROJECT
139	Ziming Li	MULTI-PHYSICS DESIGN AND OPTIMIZATION OF Zr-89 PRODUCTION TARGET
140	Caroline Licour	ASSESSMENT OF RADON AND RADIUM IN DRINKING SPRING WATER IN PORTUGAL
141	Zhibo Liu	Re-188-LABELED PSMA INHIBITOR FOR SPECT IMAGING / Tc-99m LABELED COVALENT TARGETED FAPI
142	Alessandra Lombardi	COMPACT LINEAR ACCELERATORS FOR RADIOISOTOPE PRODUCTION
143	Luisa Loviseti	A HISTORICAL RECONSTRUCTION OF THE CONCEPT OF ISOTOPE / LISE MEITNER AND NUCLEAR FISSION
144	Elena Macerata	INTEGRATING AI-DRIVEN TOOLS IN RADIOISOTOPE HANDLING TRAINING / THE CINCH HUB PLATFORM
145	William D. Magwood IV	Institutional Contribution from NEA
146	Mario Malinconico	DEVELOPMENT OF AN AUTOMATED ELECTROPLATING SYSTEM / INNOVATIVE GA-68 AND ZR-89 PRODUCTION
147	Edgars MAMIS	RADIONUCLIDES PRODUCTION FOR BIO-MEDICAL APPLICATIONS AT CERN-MEDICIS
148	Serena Mancini	RADON EXHALATION CAMPAIGN TO ESTIMATE GREENHOUSE GAS EMISSIONS
149	Flora Mansour	CONDITIONS FOR SYNTHESIS OF ²⁰³ [Hg]METHYL MERCURY / SCREENING OF CATION EXCHANGE RESINS
150	Fabio Mantovani	ENVIRONMENTAL RADIOACTIVITY MAPPING IN ITALY: THE ITALRAD PROJECT
151	Mattia Manzolaro	THE SPES ISOL FACILITY: COMMISSIONING WITH RADIOACTIVE ION BEAMS
152	Tommaso Marchi	THE SPES FACILITY AT LNL: STATUS AND PERSPECTIVES
153	Riccardo Mariscalco	PUBLIC PERCEPTION AND POLICY IN THE NUCLEAR RENAISSANCE
154	Petra Martini	APHRODITE-155 / MULTI COPPER AND GALLIUM RADIOISOTOPES PRODUCTION / THERANOSTIC POTENTIAL
155	Elise Malmer Martinsen	DEUTERON-INDUCED REACTIONS ON NATURAL ZIRCONIUM: PRODUCTION OF Y-86g
156	Cristina Mattone	MODERN INSTRUMENTATION FOR PHYSICS EDUCATION: RADIOACTIVITY
157	Andreas Maurer	Cu-64 ENABLES NANOBODY-BASED MYELOID CELL PET IMAGING
158	Daniel Mcalister	CHROMATOGRAPHIC SEPARATION OF COPPER FROM ZINC AND NICKEL TARGETS
159	Hagos Tesfay Medhin	DYE BASED RADIO-CHROMIC DOSIMETERS FOR MEDICAL AND ENVIRONMENTAL APPLICATIONS
160	Robert Metzger	LONG-LIVED CONTAMINANTS IN Cu-61 LABELED BIOMOLECULES
161	Renata Mikolajczak	Tb-161-LABELED GASTRIN ANALOGUE FOR MEDULLARY THYROID CANCER / NOVEL RADIOISOTOPE PRODUCTION
162	Veronika Mocko	ISOTOPE ISOLATION FROM MASSIVE PROTON-IRRADIATED TARGETS AT LOS ALAMOS

12th International Conference on Isotopes

12ICI

15-19 February 2026 | Grand Hotel Mediterraneo, Rome, Italy

#	Speaker	Contribution / Topic
163	Greg Moffitt	Panel Member
164	Martina Moglioni	RADIOACTIVE C-11-ION BEAMS FOR SIMULTANEOUS TREATMENT AND IN-BEAM PET IMAGING
165	Anzhelika Moiseeva	INDIRECT PRODUCTION OF Tb-155 USING NATURAL TERBIUM TARGETS
166	Najat Mokhtar	Institutional Contribution from IAEA
167	SAMIM MOLLA	TRACEABILITY OF LOW-LEVEL Ra-226 ISOTOPE MEASUREMENT
168	Liliana Mou	COMPARISON BETWEEN DIFFERENT DIRECT PRODUCTION ROUTES OF Sc-47
169	Ram Mullur	RADIOPHARMACEUTICALS AND ISOTOPES: THE TRAJECTORY AND POSITIONING FOR GROWTH
170	Bernd Neumaier	THERANOSTICS: RECENT ADVANCES / PRODUCTION OF HIGH RADIOISOTOPIC PURITY Se-73
171	Karin Nielsen	PRODUCTION OF NO-CARRIER-ADDED HOLMIUM-166 BY DOUBLE NEUTRON CAPTURE
172	Etienne NIGRON	CROSS SECTION MEASUREMENTS AND PRODUCTION OF Tm-165 / Er-165
173	Alessandro Niorettini	ZnO MICROFLOWERS SYNTHESIS FOR CYCLOTRON TARGET RECYCLING
174	Johannes Notni	ALPHAV-BETA6-INTEGRIN AS A THERANOSTIC TARGET
175	Geonhee Oh	RECENT DEVELOPMENTS IN NEUTRON BEAM CHARACTERIZATION AT THE RAON NDPS
176	David Ohm	A NOVEL ACCELERATOR-BASED SETUP FOR NATIONAL SCALE Mo-99 PRODUCTION
177	Jeong Hoon Park	RADIOISOTOPES PRODUCTION WITH RFT-30 CYCLOTRON
178	Sofia Pasolini	RADIOLANTHANIDE PRODUCTION IN CORE (RAPIC): USING COMMERCIAL NUCLEAR REACTORS
179	Alisa Paterson	AN AUTOMATED SEPARATION METHOD FOR ISOLATING ZIRCONIUM-89
180	Randy Perron	CNL INTEGRATED ISOTOPES STRATEGY
181	Gaja Piteo	MANUFACTURING AND RECYCLING OF ZnO TARGETS FOR Cu-67 PRODUCTION
182	Erik Poenitz	A SIMPLE TOOL FOR PHOTONUCLEAR ACTIVATION CALCULATION
183	Bernard Ponsard	SECURING THE PRODUCTION OF RADIOISOTOPES IN RESEARCH AND POWER REACTORS
184	Ilja Popovs	STRUCTURAL INSIGHTS INTO NOVEL CHELATORS FOR ACTINIDE AND LANTHANIDE SEPARATIONS
185	Gaia Pupillo	THE SPES_MED ACTIVITIES AT THE LEGNARO NATIONAL LABORATORIES
186	Laurine Puren	PRODUCTION CROSS SECTION MEASUREMENTS OF Ag-111
187	Syed M. Qaim	NEW TRENDS IN PRODUCTION OF NOVEL MEDICAL RADIONUCLIDES
188	Syed Qaim	ADVANCING GLOBAL COMPETENCE THROUGH E-LEARNING AND LAB-TRAINING (WCI/IAEA/KAERI)
189	Zhi Qin	ACCELERATOR-BASED MEDICAL ISOTOPE PRODUCTION AT IMP / ALPHA-PARTICLE-EMITTING ISOTOPE FACILITY
190	Gianluca Quarta	APPLICATION OF ACCELERATOR-BASED RADIOCARBON DATING TO FORENSICS

12th International Conference on Isotopes

12ICI

15-19 February 2026 | Grand Hotel Mediterraneo, Rome, Italy

#	Speaker	Contribution / Topic
191	Sara Rabaglia	PRODUCTION OF Al-26 AND Be-10 VIA NEUTRON REACTIONS IN SiO ₂ -ROCKS
192	Valery Radchenko	DEVELOPING PRODUCTION AND RADIOCHEMICAL SEPARATION FOR EMERGING RADIONUCLIDES AT TRIUMF
193	Anand Rajoriya	BIOGEOCHEMICAL INVESTIGATION OF MANGROVE ECOSYSTEM
194	Monica Regalbuto	Panel Member
195	Edoardo Renaldin	TOWARDS RADIONUCLIDICALLY PURE N.C.A. Ho-166 VIA INDIRECT REACTOR PRODUCTION ROUTE
196	Vanessa RHODEN	MOLECULAR PLATING TECHNIQUE FOR Gd(p,x)Tb-155 REACTION CROSS SECTION MEASUREMENT
197	Simone Rocca	RADIOTRACERS FOR THE STUDY OF MARINE AND OCEANIC ECOSYSTEM: THE CLIMOCEAN PROJECT
198	Gabriele Rossini Moreira	FROM SOIL TO TREE: ELEMENTAL DRIVERS FOR TIMBER TRACEABILITY
199	Anne Royer	UNLOCKING THE POTENTIAL OF ASTATINE-211 FOR TARGETED ALPHA THERAPY
200	Giulio Salvadori	PRELIMINARY RESULTS FROM THE DECOMMISSIONING OF AN ITALIAN COMMERCIAL PWR
201	Alessia Sambugaro	TOWARDS SUSTAINABLE NANOCARRIERS FOR METAL-BASED DRUG DELIVERY
202	Krzysztof Samolej	SYNTHETIC ZEOLITES AND THEIR APPLICATION IN REMOVING RADIUM FROM WATER
203	Simona Sandalova	DIRECT CONDITIONING OF RADIOACTIVE LIQUID ORGANIC WASTE IN NOVEL GEOPOLYMERS
204	Frank Scholz	DEMONSTRATING THE RADIONUCLIDIC PURITY OF ACTINIUM-225 FROM A RADIUM-225 GENERATOR
205	James Scongack	CANADA'S MEDICAL ISOTOPE SUCCESS STORY: A HISTORY OF FIRSTS
206	Barbara Sensula	MONITORING OF GREENHOUSE GASES AND ISOTOPIC SIGNATURES IN URBAN CARBON CYCLES
207	Davide Serafini	THE ISOLPHARM RADIONUCLIDE IMPLANTATION STATION FOR MEDICAL APPLICATIONS AT SPES
208	Nitin Sharma	PRODUCTION OF Tb-155 VIA HEAVY-ION INDUCED REACTIONS ON NEODYMIUM TARGETS
209	Simindokht Shirvani Arani	SEMI-AUTOMATED SYSTEM FOR PURIFICATION OF RUTHENIUM-106 / ELECTROCHEMICAL SEPARATION OF Ru-106
210	Michael Siegl	ITM'S INTEGRATED APPROACH TO SECURING AND SCALING MEDICAL RADIOISOTOPES
211	Thomas Sounalet	PRODUCTION OF Pb-203 AT GIP ARRONAX / TARGET DEVELOPMENTS AT GIP ARRONAX
212	Ingo Spahn	CYCLOTRON PRODUCTION OF MEDICAL RADIONUCLIDES AT FORSCHUNGSZENTRUM JULICH
213	Thierry Stora	ISOTOPE MASS-SEPARATION: RECENT DEVELOPMENTS AT CERN-MEDICIS AND FOR PRISMAP
214	Shin Sunlee	DESIGN OF A NaI(Tl)-BASED RAPID SEAFOOD RADIOACTIVITY INSPECTION SYSTEM
215	Marcell Peter Takacs	ACTIVITY STANDARDIZATION OF Yb-175

12th International Conference on Isotopes

12ICI

15-19 February 2026 | Grand Hotel Mediterraneo, Rome, Italy

#	Speaker	Contribution / Topic
216	Zeynep Talip	FROM ACCELERATOR WASTE TO RESEARCH: ISOLATION OF LONG-LIVED RADIONUCLIDES AT PSI
217	Ghodke Tanhaji Sandu	APPLICATION OF THE I-125 ISOTOPE FOR DEVELOPMENT OF A RADIOBIOASSAY
218	Abigail Taylor	MACHINE LEARNING CLASSIFICATION FOR IRRADIATED MATERIAL GAMMA RAY SPECTRA
219	Marta Temptra	CAPACITY BUILDING FOR ISIN NUCLEAR EMERGENCY CENTRE
220	Massimiliano Federico Silvio Tentorio	TOWARDS MORE SUSTAINABLE ADVANCED RECYCLING OF SPENT NUCLEAR FUEL
221	Marie Thery	OPTIMIZING SCANDIUM-44 PRODUCTION AND RADIOLABELING FOR CLINICAL APPLICATION
222	Tracy Tipping	EVALUATION AND MITIGATION OF PERSONNEL RADIATION EXPOSURE DURING RADIOISOTOPE PRODUCTION
223	Md. Shuza Uddin	MEASUREMENTS OF NUCLEAR REACTION CROSS SECTIONS: PRODUCTION OF NOVEL MEDICAL RADIONUCLIDES
224	Mohd Usman	STUDY OF THE REACTION DYNAMICS FOR THE PRODUCTION OF Tm-167
225	Ahmed Usman	ACCELERATOR PRODUCTION OF THULIUM-166 AND THULIUM-167 RADIOISOTOPES
226	Timothy Vadas	MEASURING TROPHIC TRANSFER OF CU USING STABLE ISOTOPES
227	Giulia Saveria Valli	GEANT4 IMAGE-BASED CELLULAR DOSIMETRY FOR Ag-111-IRRADIATED CELLS
228	Nick van der Meulen	EMERGING ACCELERATOR-BASED RADIONUCLIDES TOWARDS THE THERAGNOSTICS PRINCIPLE
229	Luca Varricchio	SCAR TECHNOLOGY APPLICATION FOR RADIOCARBON MEASUREMENTS IN PHARMACEUTICAL RESEARCH
230	Andrew Voyles	MEDICAL RADIONUCLIDE PRODUCTION R&D; AT THE BERKELEY NUCLEAR DATA PROGRAM
231	Jufang Wang	DOSE ASSESSMENT OF IONIZING RADIATION THROUGH RADIOSENSITIVE PROTEIN IGFPB3
232	Kohshin Washiyama	ONLINE MONITORING FOR COLUMN SEPARATION OF Lu-177 / THE JAPAN ASTATINE COMMUNITY
233	Anzu Watanabe	FEASIBILITY STUDY ON Ac-225 PRODUCTION USING BWR
234	Carl Wheldon	RADIOISOTOPE RESEARCH AT THE BIRMINGHAM ACCELERATOR FACILITIES
235	Wiktoria Wojtaczka	TOWARDS RELIABLE SUPPLY OF RADIOISOTOPICALLY PURE TERBIUM
236	Kimberly Wurth	PARTICLE SIZE CHARACTERIZATION OF Pu-238 OXIDE PARTICLES VIA AUTORADIOGRAPHY
237	Volkan Yasakci	FULLY AUTOMATED RADIOACTIVE COPPER NANOPARTICLE SYNTHESIS
238	Sung-Joon Ye	DOSIMETRIC EVALUATION OF P-32 RADIONUCLIDE THERAPY
239	Vladislav Zobnin	SPECIATION AND VOLATILITY OF TELLURIUM EVAPORATED FROM LEAD-BISMUTH EUTECTIC