

European Summer School
1 - 5 July 2024 (Strasbourg- Karlsruhe)

**Radiation Measurements and Radiochemistry in Environment and
Decommissioning**

List of posters

(version20806/2024)

P1	Yuisa KITAYAMA Hirosaki, Japan	Tritium concentration and its chemical and stable isotope composition in monthly precipitation at seaside area of Fukushima, Japan
P2	Abdelfettah BELAFRITES Jijel, Algeria	Assessment of Radioactivity levels and radiological hazard indices in soil samples
P3	Jonatha COLLIN Strasbourg, Franve	Estimation of activation around proton cyclotron cyrcé: Modelling Approach
P4	Eya ABED Nantes, France	Development of an analytical protocol for radionuclides difficult to measure in steel
P5	Misbah JAVED Naples, Italy	Study on zeolites for radon adsorption and detection
P6	Michika KON Hirosaki, Japan	Application of a Radioiodine Sampler for Measuring Radon Concentration
P7	Tzu Yen LIN Karlsruhe, Germany	Investigation of mechanical properties of irradiated Zircaloy and the influence of post-irradiation conditions on the structural integrity during dry (long-term) interim storage
P8	Manuel Mauricio MORENO VILLAMIZAR Villavicencio, Coulombia	Radiation measurements and radiochemistry in environment and decommissioning
P9	Rabiee SAHEL Tehran, Iran	Production and Application of Electret Films for Radiation Protection Dosimetry
P10	Yuna SAKAI Hirosaki, Japan	Mitigating inhalation exposure with medical and general masks
P11	Jakub SOCHOR Blovice, Czech Republic	Electrochemical adjustment of the short-lived thallium oxidation state as nh homologue
P12	Afifah Hana TSURAYYA Yogyakarta, Malaisia	Conceptual Shield Design for Boron Neutron Capture Therapy Facility using montecarlo N-Particle Extended Simulator with Kartini Research Reactor
P13	Venkatraman PITCHAIKANNU Varanasi, India	A novel technique to produce renewable energy using activated carbon from natural resource at radiotherapy centers
P14	Arefe ZARINSHAD Tehran, Iran	Breakthrough 4π helium ion energy spatial distribution in plasma focus space
P15	Justice NWADE Kalsruge, Germany	Namask Project: Radiation effects on RPV corrosion inhibitors
P16	Daniela Veronika URÍKOVÁ Bratislava, Slovakia	Route to understanding of the fission products behaviour: Spent nuclear fuel surrogate for Cs and I release investigati
P17	Wencheng YIN, Shenzhen, China	Post-closure migration of radionuclides and dose assesement in a geological disposal facility for LILW
P18	Haruka KUWATA Hirosaki, Japan	Establishment of the pretreatment method for organically bound tritium measurement