



IAEA
International Atomic Energy Agency
Atoms for Peace



The Abdus Salam
**International Centre
for Theoretical Physics**



Agenda of Virtual Meetings (part 1 and part 2)

Virtual 1	Thursday 29 Oct 2020	Friday 30 Oct 2020
Theme	Participant lectures	Poster session
10h00 - 10.45	<i>Parameters effecting the retention of radionuclides by cementitious materials</i> <i>Vladimir G. PETROV</i>	'Adsorption of U(VI) from acid solution on a low-cost sorbent: equilibrium, kinetic, and thermodynamic assessments Ms. A. Sakr Cementation of radioactive liquid waste Mr. FERREIRA Eduardo The ENEA CETRA facility in the context of the nuclear waste management Mr. GIRARDI Fabio
10.45- 11.30	<i>Quality control of cementitious packages by NDT</i> <i>Brahim EL AZZAOU</i>	A Survey on Radioactive Waste Management in Iran Ms. Sanaei Radioactive Waste Management option for Cameroon: Current Practices towards an optimized management strategy in the future Mr. Cebastien GUEMBOU SHOUOP Phase Stability Study on Natural Serpentine Mr. Pranesh SENGUPTA
11.30- 11.45	<i>Coffee/tea break</i>	Coffee/tea break
11.45- 12:30	<i>Cementitious Encapsulation: Challenges from an Industrial Viewpoint'</i> <i>John Alexander POTTS</i>	'Structural assessment and irradiation response of La ₂ Zr ₂ O ₇ pyrochlore: impact of irradiation Ms. ASHA Introduction & Radioactive Waste Management at Aga Khan University Hospital, Karachi, Pakistan Mr. Syed MANSOOR Meeting Today's Food Need: Impact of Human-Urine-Radioactive Silver Mixture As A Phosphorus Source On Maize (Zea Mays L.) Production For Soil Sustainability And Food Security Mr. M. S. ADIAHA
12.30- 13.15	<i>Radioactive waste management in Morocco</i> <i>Brahim EL AZZAOU</i>	Zirconolite evolution from ceramic to glass-ceramic Ms. Merry GUPTA CERUS: Ceramization of radioactive elements in sintered uranium Mr. Ariel CHAVEZ