

International Conference on Applications of Radiation Science and Technology

Friday, 28 April 2017

B15: Advances and Trends in Radiotracer and Radiation Science and Technology II - Conference Room M2 (09:00 - 11:00)

-Conveners: TSec Patrick Brisset; Harish Jagat Pant

time	[id] title	presenter
09:00	[430] Nuclear-Based Monitoring of Industrial Mass Flow I: The Potential Use of Small Transportable Neutron Generators	Mr BJORNSTAD, Tor
09:10	[431] Nuclear-Based Monitoring of Industrial Mass Flow II: The Potential Use of Small Transportable Neutron Generators	Mr BJORNSTAD, Tor
09:20	[194] Residence Time Distribution Measurements in Industrial Scale Reactors with Recycle Using Radiotracer Technique	Mr GUPTA, Raj Kumar
09:40	[367] Neutron-Gamma Discrimination Using Non-Negative Matrix Factorization Blind Sources Separation Algorithms	Ms ARAHMANE, Hanane
10:00	[446] Contrabands Detection with a Low Energy Electron Linac Driven Photoneutron Source	Mr YANG, Yigang
10:20	[434] Combining CT Scan and Particle Imaging Techniques: Developing New Applications to Sediment Transport	Mr FRANCUS, Pierre
10:40	Discussion	