## CHERNE 2018 - 14th Workshop on European Collaboration in Higher Education on Radiological and Nuclear Engineering and Radiation Protection

# Tuesday 29 May 2018

### Scientific - Congress House (15:45 - 16:55)

#### -Conveners: Tatsiana Savitskaya

time	[id] title	presenter
	[17] Assessment of Radon in air and in water in the Portuguese-speaking African countries (PALOP)	SOARES, Sandra
	[4] ANALYSIS OF THE VERTICAL DISTRIBUTION AND THE SIZE FRACTIONATION OF NATURAL AND ARTIFICIAL RADIONUCLIDES IN THE SOIL IN THE VICINITY OF HOT SPRINGS	PADOVANI, Sofia
16:35	[7] Determination of the activity meter calibration factor for Re-188	Ms LIVERANI, Selene Ms VICHI, Sara

# Wednesday 30 May 2018

### Scientific - Congress House (14:00 - 16:30)

#### -Conveners: Sandra Soares

time	[id] title	presenter
14:00	[9] Heavy metals and radioactive nuclide concentrations in mosses in Greece	IOANNIDOU, ALEXANDRA
14:30	[18] Studies on fuel-coolant chemical interaction in Lead-cooled Fast Reactors at Politecnico di Milano	MACERATA, Elena
	[19] Advanced separation strategies for spent nuclear fuel reprocessing studied at Politecnico di Milano Radiochemistry Lab within European Projects	FOLGADO DE LUCENA, Ana Filipa
15:10	[22] Fluorapatite as immobilization matrix for nuclear waste	OSSOLA, Annalisa
	[25] Radiochemistry and Monte Carlo integrated approach to radiological characterization for nuclear facilities decommissioning	MOSSINI, Eros
15:50	[21] Ionizing radiation effects on polymer biodegradation	NEGRIN, Maddalena
16:10	[2] MEFISIG : Modelling irradiated electronic components used in space industry	ALMEIDA ALBUQUERQUE, Antonio