## **PHENIICS Doctoral School Days**

## lundi 9 mai 2016

## Nuclear reactors and medical physics - Auditorium Pierre Lehmann (17:00 - 18:15)

time	[id] title	presenter
	[76] Development of new dosimetric standard for low energy X-Rays (≤ 50 keV) used in radiotherapy	M. ABUDRA'A, Abdullah
	[71] NUCLEAR REACTOR SIMULATIONS: A BIAS QUANTIFICATION OF NEUTRON LEAKAGE IMPACT	Mme SOMAINI, Alice
	[35] Investigation of the formation mechanisms of the High Burnup Structure in the spent nuclear fuel – Experimental simulation by in situ Transmission Electron Microscopy experiment with ion beams	Mlle HADDAD, Yara
	[12] Optimization analysis of Pressurized Water Reactors in the framework of the introduction of renewable energies in the french energy mix.	M. MUNIGLIA, Mathieu
	[83] Development of a Dynamic Reference Electrode for redox potential measurements in fluoride molten salt.	Mlle DURAN-KLIE, Gabriela