



# Rencontres des Jeunes Physicien·ne·s 2021

**mardi 16 mars 2021**

**Poster advertising session (15:10 - 15:40)**

time [id]	title	presenter
15:10	[16] How quantum correlations help us improve the precision and efficiency of quantum metrology protocols?	Dr SLAOUI, Abdallah
15:12	[32] Innovative Multi-Energy Deterministic Method to treat core-reflector interfaces	DESPLATS, Fiona
15:14	[11] Biocompatible photoacoustic nanoparticulate contrast agents based on BODIPY-scaffold and polylactide polymers	BODIN, Jean-Baptiste
15:16	[26] Hight Granularity Timing Detector (HGTD)	TNOURJI, abdellah
15:18	[20] Ab-initio study of harmful defect passivation in Se alloyed CdTe	GUPTA, Sameer
15:22	[37] On-off intermittency due to parametric Lévy noise	VAN KAN, Adrian
15:24	[31] Physics of embryonic cavity formation by hydro-osmotic coarsening	LE VERGE-SERANDOUR, Mathieu
15:26	[40] The performance of a critical review of heat transfer characteristic using nanofluid flow	Dr MIZANI, soufyia Dr ZERRADI, Hicham Prof. DEZAIRI, Aouatif
15:28	[39] Scalar field dark matter scenarios	GALAZO GARCIA, Raquel
15:30	[35] Experimental characterization of intergranular fracture of irradiated austenitic stainless steels	AZIHARI, Rachma
15:32	[10] Energy Gap Closure of Crystalline Molecular Hydrogen with Pressure	GORELOV, Vitaly