



# Workshop on Gas-filled Detectors and Systems (GDS): Rare-gas target handling and recycling systems

## jeudi 24 janvier 2019

### Session 3 - Auditorium Irène Joliot-Curie (14:00 - 17:25)

time	[id] title	presenter
14:00	[31] GPU based transport simulations in gaseous detectors: Uroboros	SALVADOR, Samuel
14:30	[27] Development of tritium target for the $3\text{H}(t,3\text{He})3\text{n}$ experiment at RIBF	MIKI, Kenjiro
15:00	[28] The JENSA windowless gas-jet target	SCHMIDT, Konrad
15:30	[29] Gas Target for High-Resolution Magnetic Spectrometer "MAVR"	LUKYANOV, Sergey
16:00	Coffee break	
16:20	[30] $3,4\text{He}$ cryogenic target developed at IPNO	SAUGNAC, H.
16:35	[32] The NPTool framework: new opportunities for simulation and analysis of gaseous detector	MATTA, Adrien
17:05	[33] Design of a gaseous beam monitor device using a GPU based simulation code	BARLERIN, Edgar