



# 2024 CAP Congress / Congrès de l'ACP 2024

## Tuesday 28 May 2024

### (DPP) T1-6 Laser Plasma Interaction | Interaction laser-plasma (DPP) - PAB Rm 36 (cap. 35) (10:30 - 12:00)

-Conveners: Robert Fedosejevs

time	[id] title	presenter
10:30	[4294] NARROW LINEWIDTH GAS JET SOURCES FOR INSTANTANEOUS MAGNETIC FIELD MEASUREMENTS	KAUR, Channprit
11:00	[4429] Twisting high intensity lasers to produce extreme magnetic fields	LONGMAN, Andrew
11:30	[4410] Characterization of laser-plasma betatron x-rays at 2.5 Hz	HUSSEIN, Amina
11:45	[4132] (G) Coherent Homodyne Detection for Amplified Cross-Beam Electric-Field Induced Second Harmonic (ACE-FISH)	Mr BILLEAU, Jean-Baptiste