



# 2022 CAP Congress / Congrès de l'ACP 2022

## Wednesday, 8 June 2022

### W2-4 Fundamental Symmetries and new physics at low energy II (DNP) | Symétries fondamentales et nouvelle physique à basse énergie II (DPN) - MDCL 1009 (13:15 - 14:45)

-Conveners: Russell Mammei

time	[id] title	presenter
13:15	[3469] (I) Progress towards atomic parity violation measurements in francium	GWINNER, Gerald
13:45	[3352] (G*) First Measurement of the 7s–8s M1 Transition in Francium	HUCKO, Timothy
14:00	[3373] (G) Optical pumping of francium atoms for the measurement of the 7S-8S scalar to vector transition polarizability ratio.	SHARMA, Anima
14:15	[3073] Advances in the Spectroscopy of the 1S-2S Transition in Antihydrogen	OLIN, Art
14:30	[3210] (G*) Precision Antihydrogen Annihilation Reconstructions using the ALPHA-g Detector	Ms WOOSAREE, Pooja