



# Beyond Standard Model: Where do we go from here? -- Johns Hopkins Workshop Series

## Wednesday, 3 October 2018

Astro/Cosmo-particle (10:00 - 18:00)

time	[id] title	presenter
10:00	[47] Gravitational Waves and fundamental physics	VAN DEN BRAND, Jo
10:30	[31] Status of direct detection experimental searches	BUDNIK, Ranny
11:00	Coffee	
11:30	[32] Heavy Dark Matter direct detection Effective Field Theory	BISHARA, Fady
12:00	[34] Asymmetric Dark Matter	PETRAKI, Kalliopi
12:30	[39] New cosmological probes of the lightest and heaviest dark matter	KOVETZ, Ely
13:00	lunch	
14:00	[33] Direct detection of light dark matter	ZUREK, Kathryn
14:30	[40] Light Dark Matter	VOLANSKY, Tomer
15:00	[35] Gaia implications for dark matter	LISANTI, Mariangela
15:30	Coffee	
16:00	[37] On the EW phase transition and the baryon asymmetry	SERVANT, Geraldine
16:30	[38] colored Dark Matter	MITRIDATE, Andrea