

ZTF Spring Meeting | Paris May 2022

mardi 10 mai 2022

SWG Parallel sessions: SWG Cosmology (09:00 - 10:30)

time	[id] title	presenter
09:00	[6] (Cosmo) Who is Who doing What	
09:30	[7] (Cosmo) DR2 Sample What data do we have (and don't)	
10:00	[50] (Cosmo) DR2 Sample How to access the data (tuto)	RIGAULT, Mickael

SWG Parallel sessions: SWG SN Physics (09:00 - 10:30)

time	[id] title	presenter
09:00	[14] (SN) Intro	
09:30	[15] (SN) Flash ionisation features: early time CSM interaction	BRUCH, Rachel
10:00	[16] (SN) SLSNI spectra analysis	LIN , Yan

SWG Parallel sessions: SWG Cosmology (11:00 - 12:30)

time	[id] title	presenter
11:00	[51] (Cosmo) DR2 Sample List of papers discussion	
11:45	[52] (Cosmo) DR2 Sample What is missing	
12:10	[53] (Cosmo) DR2 Sample What Can you bring	

SWG Parallel sessions: SWG SN Physics (11:00 - 12:30)

time	[id] title	presenter
11:00	[17] (SN) SN 2018ibb	SCHULZE, Steve
11:30	[18] (SN) Low mass end of CC SNe	DAS, Kaustav
12:00	[23] (SN) Superluminous SN 2020znr	CHEN, Janet

SWG Parallel sessions: ML WG (14:00 - 16:00)

time	[id] title	presenter
14:00	[85] (ML) Modelling AGN variability	GRAHAM, Matthew
14:15	[86] (ML) Automated classification of SEDM spectra using deep learning	SHARMA, Yashvi
14:30	[87] (ML) SNGuess: a method for the selection of young extragalactic transients (remote)	MIRANDA, Nicolas
14:45	[89] (ML) SCoPe	VON ROESTEL, Jan

15:15	[88] (ML) Real-time SN Ia light curve augmentation to maximize SALT2 constraints (remote)	SRAVAN, Sravan
15:30	[90] (ML) ZTF Solar System object detection and follow up (remote)	BOLIN, Bryce
15:45	[91] (ML) Combining Data Science and STEM with Mobile App ZARTH (remote)	ANIKA, Anika

SWG Parallel sessions: SWG SN Physics X Cosmology (14:00 - 15:15)

time	[id] title	presenter
14:00	[19] (SN x Cosmo) Low luminosity Iax SNe	KARAMBELKAR, Viraj
14:25	[21] (SN x Cosmo) Ia-CSM sample	SHARMA, Yashvi
14:50	[46] (SN x Cosmo) Overview on SNe Ia Physics Projects	DECKERS, Maxime

SWG Parallel sessions: SN Cosmology (15:15 - 16:00)

time	[id] title	presenter
15:15	[20] (Cosmo) The SNeIa Volume limited Sample	GINOLIN, Madeleine
15:35	[22] (Cosmo) AMPEL & Selection Function	NORDIN, Jakob

SWG Parallel sessions: SN Physics (15:30 - 16:00)

time	[id] title	presenter
15:30	[83] (SN) Magnetars	CHEN, Ping

SWG Parallel sessions: SN Physics (16:30 - 17:00)

time	[id] title	presenter
16:30	[66] (SN) SNe Ibc from the Bright Transient Survey	

SWG Parallel sessions: SWG Cosmology (16:30 - 17:00)

time	[id] title	presenter
16:30	[13] (Cosmo) Selection function affecting fs8	CARRERES, Bastien
16:45	[47] (Cosmo) Discussion on fs8 efforts	

SWG Parallel sessions: WG ML (16:30 - 18:00)

time	[id] title	presenter
16:30	[92] (ML) Plans	
17:15	[93] (ML) Discussion	

SWG Parallel sessions: Cross WG Discussion (SN & Cosmo & BTS) (17:00 - 18:00)

time	[id] title	presenter
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17:00	[84] Common discussions with SNIa and BTS on Light curves and classification	
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