



# ZTF Spring Meeting | Paris May 2022

## mercredi 11 mai 2022

### Update on SWG: AGN & TDE (09:10 - 10:40)

-Présidents de session: Daniel Perley; Ashish Mahabal

time	[id] title	presenter
09:10	[28] Update on TDE Results	VAN VELZEN, Sjoert
09:30	[29] Update on AGN	GRAHAM, Matthew
09:45	[32] The X-ray Bright TDE AT2021ehb	YAO, Yuhan
10:05	[31] TDEs with the 3 GHz VLA Sky Survey	SOMALWAR, Jean
10:20	[30] The Final Season Reimagined: 30 TDEs	HAMMERSTEIN, Erica

### Update on SWG: Multi-Messenger (11:10 - 12:40)

-Présidents de session: Mathew Smith; Jesper Sollerman

time	[id] title	presenter
11:10	[2] Update on Neutrino Counterparts	REUSCH, Simeon VAN VELZEN, Sjoert
11:40	[3] Update on GRBs	AHUMADA, Tomas
12:00	[4] Update on ZTFResT and AT2022cmc	ANDREONI, Igor
12:20	[5] Update on Preparations for the upcoming O4 run	COUGHLIN, Michael ANAND, Shreya

# jeudi 12 mai 2022

## Update on SWG: Physics of Supernovae (09:00 - 10:30)

-Présidents de session: Matthew Graham; Leander Lacroix

time	[id] title	presenter
09:00	[33] General Introduction	SOLLERMAN, Jesper
09:30	[34] Weizmann Precursors, Flash and New telescopes	LINN STROJOHANN, Nora
10:00	[35] A radio-detected thermonuclear supernova interacting with helium rich circumstellar material	KOOL, Erik
10:15	[36] Luminous Red Novea and Intermediate Luminosity Red Transients	KARAMBELKAR, Viraj

## Update on SWG: Cosmology (11:00 - 12:30)

-Présidents de session: Lin Yan; Sjoert van velzen

time	[id] title	presenter
11:00	[24] Update on ZTF Cosmo DR2	SMITH, Mathew
11:30	[25] Strongly Lensed SNe Ia Search	SAGUÉS CARRACEDO , Ana
11:50	[26] SNe Ia Progenitor & "Weirdos"	DIMITRIADIS, Georgios
12:10	[27] Prospect for Cosmology ( $H_0$ , $w$ and $fs_8$ )	RIGAULT, Mickael

# vendredi 13 mai 2022

## Update on SWG: Galactic & M31 (09:00 - 10:30)

-Présidents de session: Young-Lo Kim; Marek Kowalski

time	[id] title	presenter
09:00	[42] Overview	VON ROESTEL, Jan
09:30	[43] pulsating white dwarf stars	VANDERBOSCH, Zach
09:50	[44] Galactic X-ray sources	RODRIGUEZ, Tony
10:10	[45] massive rapidly rotating white dwarfs	CIAZZO, Ilaria

## Update on SWG: Solar System Bodies (11:00 - 12:30)

-Présidents de session: Joel Johansson; Erica Hammerstein

time	[id] title	presenter
11:00	[54] Overview Solar System	BOLIN, Bryce
11:30	[55] Cometary outburst	KELLEY, Michael
11:50	[56] Asteroid phase curve	LIN, Zhong-Yi
12:10	[57] Earth Trojans	YEAGER, Travis