

Monday 05/10/16

Time slot	Speaker/event	Title
Session: Conference Welcome		
Chair - TBC		
09:00--09:10	Thallis Pessi	Conference introduction and logistics
09:10--09:30	Joe Anderson	Conference scientific introduction: SNeII and their RSG progenitors
Session: stellar evolution, progenitors, and mass loss		
09:30--09:55	Marco Limongi (invited)	Presupernova evolution, explosion, nucleosynthesis and remnants of rotating massive stars
09:55--10:10	Aswin Suresh	Exotic Stars and How to Find Them: Red Supergiants from JWST
10:10--10:25	Mario Lauriano	The Last Breath of Massive Stars: a multi-band census of Galactic RSGs on the brink of core-collapse
10:25--10:40	Mark Siebert	A submillimeter view of RSG winds in galactic open clusters
10:40--11:05 Coffee break		
Chair - TBC		
11:05--11:30	Keiichi Ohnaka (invited)	Multiwavelength high-angular-resolution view of red supergiant mass loss
11:30--11:45	Anni Kasikov	Survey of yellow super- and hypergiants in the Milky Way
11:45--12:00	Evgenia Koumpia	Multi-scale Structure of Mass Loss in Yellow Hypergiants: Evolution on Human Timescales
12:00--12:15	Armin Rest	The Historic Light Curve of Eta Car's Great Eruption from its Light Echoes
12:15--12:30	Mojgan Aghakhanloo	The First X-ray Detection of an LBV with Accretion onto a Compact Object: AT 2016blu in NGC 4559
12:30--12:45	Elvire De Beck	The dense, dusty, and asymmetric CSM around NML Cyg: a galactic twin to the SN 2023ixf progenitor?
12:45--13:00	Tomas Regna	Last breath: terminal eruptions in red supergiants
13:00--15:00 Lunch		
Chair - TBC		
15:00--15:25	Jim Fuller (invited)	Mass loss and circumstellar material of red supergiants
15:25--15:40	Michael Camilo	Tracing Pre-Supernova Mass Loss Through Shock Evolution in Radio Supernovae
15:40--15:55	Tomoki Matsuoka	What is the plausible geometry of a circumstellar medium in Type II supernovae?
15:55--16:20 Coffee break		
Chair - TBC		
16:20--16:55	Manos Zapartas (invited)	The massive stellar and binary progenitors of Type II supernovae
16:55--17:10	John Bray	BPASS - A sample of projects in development
17:10--17:30	Philipp Podsiadlowski	Mass Loss from Dynamically Unstable Red Supergiants and their Supernova Lightcurves
17:30--17:50	Poster flash talks	
19:00--21:00 Welcome cocktail		

Tuesday 06/10/26

Time slot	Speaker/event	Title
Session: explosions and progenitors		
Chair - TBC		
09:00--09:25	Carla Fröhlich (invited)	
09:25--09:40	Noam Soker	The jittering jets explosion mechanism
09:40--10:00	Raquel Fores-Toribio	The failed supernova candidate N6946-BH1, its neighbors, and the defining properties of failed SNe

10:00--10:15	Lauren Eastman	The Optical Disappearance of a Star in M31: A Failed Supernova?
10:15--10:35	Poster flash talks	
10:35--11:00	Coffee break	
Chair - TBC		
11:00--11:25	Bernhard Muller (invited)	Supernova Explosion Models: Achievements and Challenges
11:25--11:40	Jessica Braudo	Shaping Core-Collapse Supernovae with Precessing and Multi-Jet Pairs
11:40--11:55	Dmitry Shishkin	What can Type II supernova remnants tell use about collapsing cores
11:55--12:10	Camila Cárdenas	Evolution of SN 2025pht: progenitor mass, asymmetry, and incomplete gamma-ray trapping
12:10--12:25	Steve Jurado	Characterisation of the Transition Phase in the Light-Curve of Hydrogen-Rich Supernovae
12:25--12:40	Cormac Larkin	(M)HD modelling of pre- and post-SNell environments in young massive clusters
12:40--14:40	Lunch	
Session: progenitors, light-curves and spectra		
Chair - TBC		
14:40--15:05	Gaston Folatelli (invited)	A Changing Picture of Type II Supernova Progenitors
15:05--15:20	Jeremiah Murphy	Age-Dating Inconsistencies in Young Clusters and their Impact on SN Progenitor Estimates
15:20--15:35	Guillermo Winkeljohann	The Progenitor Star Candidates of SN 2025pht and SN 2026fov and its Implications for the RSG Problem
15:35--15:55	Kaustav Das	Low-Luminosity Type IIP Supernovae from the ZTF Census of the Local Universe
15:55--16:10	Monalisa Dubey	Exploring the properties of long plateau supernovae
16:10--16:35	Coffee break	
Session: light cuves and spectra		
Chair - TBC		
16:35--17:00	Luc Dessart (invited)	Light curve and spectral modeling of Type II SNe
17:00--17:15	Claudia Skoglund	Exploring Two Long-Rising Energetic Type II Supernovae Without Interaction Signatures
17:15--17:30	Kaylee de Soto	Constraining the Distribution of SN IIP Progenitor Properties With ZTF-ATLAS Photometry
17:30--17:45	Mulchand Kurre	Photometric and Spectroscopic Study of Type Ib Supernova: SN 2024ahv
Wednesday 07/10/26		
Time slot	Speaker/event	Title
Free morning...		
Session: early-time observations		
Chair - TBC		
14:30--14:55	Wynn Jacobson-Galan (invited)	Early-time observations and modelling of Type II Supernovae
14:55--15:10	Angulo Rodrigo	Constraining Cas A's Shock Break-Out with Infrared Echoes
15:10--15:25	Zachary Lane	SN 2019vxm: A Shocking Coincidence between Fermi and TESS
15:25--15:40	Keila Ertini	Type II Supernovae from ATLAS: Signatures of Circumstellar Interaction
15:40--15:55	Maider González-Bañuelos	Statistical analysis of early spectra in type II and IIb supernovae
15:55--16:20	Coffee break	
Chair - TBC		
16:20--16:45	Erez Zimmerman	Dying stars shed light on late-stage mass-loss
16:45--17:00	K-Ryan Hinds	Inferring CSM properties of Type II SNe using a magnitude-limited ZTF sample
17:00--17:15	Sergiy Vasylyev	The Many Faces of Interaction in Type II Supernovae

17:15--17:30	Alex Mendez Llorca	Photometric indicators of early interaction in Type II supernovae
17:30--17:45	Nicolas Meza	Early sample of SNe~II from the DLT40 survey
20:00--22:00	Conference dinner	
Thursday 08/10/26		
Time slot	Speaker/event	Title
Session: lightcurves, spectra, nebular...		
Chair - TBC		
10:00--10:25	Qiliang Fang (invited)	Degeneracies in Type II Supernova Light-Curve and Spectral Modelling
10:25--10:40	Rishabh Teja	Short-plateau Type IIP SNe: Challenging the single star progenitor channels
10:40--11:05	Claudia Gutierrez (invited)	Type II supernova diversity and its relation to progenitor metallicity
11:05--11:25	Douglas Leonard	What We've Learned About Type II-Plateau Supernovae from Spectropolarimetry: A (Very) Brief Summary
11:25--11:50	Coffee break	
Chair - TBC		
Session: 23ixf and 24ggi, SNeII		
11:50--12:15	Lucia Ferrari (invited)	SN 2023ixf and 2024ggi: new insights into Type II SNe
12:15--12:30	Jose Prieto	Spectroscopy of SN 2024ggi at late times: structure of the inner ejecta, progenitor, and dust
12:30--12:45	Javier Silva Farfan	Intrinsic colors of SNe II from hydrodynamical models, and the cost of assuming no host attenuation
12:45--13:00	Firoza Sutaria	Exploring the multiplicity of progenitor types for type-IIn SNe via their spectroscopic diversity
13:00--15:00	Lunch	
Session: 23ixf and 24ggi		
Chair - TBC		
15:00--15:25	Manisha Shrestha (invited)	Leveraging Early-time Observations and Modeling to Probe the Physics of Supernova Explosions'
15:25--15:40	Fabio Ragosta	SN 2023ixf: The Dust That Hid a Giant
15:40--15:55	Christopher Irwin	Diffusion-dominated shock breakout, and the case of SN 2023ixf
15:55--16:20	Coffee break	
Chair - TBC		
16:20--16:45	Azalee Bostroem (invited)	
16:45--17:00	Ryotaro Chiba	How much does asphericity affect inference of SN circumstellar environment from radio observation?
17:00--17:15	Brian Hsu	Ejecta Structure and Composition of SN 2023ixf Inferred From Extensive Nebular Observations
17:15--17:30	Yossef Zenati	Three Peaks Supernova: SN 2019tsf
17:30--17:50	Francisco Forster	Type II supernovae in the LSST era with the ALerCE
Friday 09/10/26		
Time slot	Speaker/event	Title
Session: SNeII as astrophysical tools		
Chair - TBC		
09:35--10:00	Lluís Galbany (invited)	
10:10--10:30	Géza Csörnyei	SNe II the rescue: independent determination of the Hubble constant through Type II supernovae
10:30--10:45	Kevin Boyne	Core Collapse Supernova Rates in the Dark Energy Survey

10:45--11:00	Michael Tucker	The Extreme Explosion of a Massive, Metal-poor Star
11:00--11:15	Evan Jennerjahn	New Late-time Nebular Observations of the most Metal-Poor Core-Collapse Supernova and its Host
11:15--11:40	Coffee break	
Chair - TBC		
11:40--12:05	Melissa Shahbandeh (invited)	
12:05--12:20	James DerKacy	Completing the Early Panchromatic Picture of SNe II with Plateau-Phase JWST Spectroscopy
12:20--12:35	Bhagya Subrayan	How Much Dust Do Normal Type II SNe Make? A Systematic JWST Sample Study with Late-Time Spectroscopy
12:35--12:50	Avinash Singh	IR Echoes and New Dust in SN 2023ixf: RSG Mass Loss Meets Type II Dust Formation
12:50--14:50	Lunch	
Session: new facilities and surveys		
Chair - TBC		
14:50--15:15	Anais Möller (invited)	
15:15--15:30	Sethulakshmi Vazhayil	Study of the Host Galaxies of Stripped-Envelope Supernovae Using VLT/MUSE
15:30--15:45	Gabriel Teixeira	Automated Physical Inference on LSST Transient Alerts Using Neural Networks
15:45--16:00	Jeff Cooke	Supernova observations in the early Universe and addressing the UV crisis
16:00--16:10	Conference closing	
16:10--16:35	Final coffee	