



Conference Programme

Monday, June 30th

8:00-9:25	<i>Registration</i>	
9:25-9:50	<i>Welcome</i>	
<i>Luminosity function, mass function and populations</i>		
9:50-10:15	Nicholas Rowell	The White Dwarf Luminosity Function from SuperCOSMOS Sky Survey data
10:15-11:00	<i>Coffee Break & Posters</i>	
11:00-11:25	Jerzy Krzesinski	SDSS DR4: Progress on the Hot White Dwarf Luminosity Function
11:25-11:50	Enrique García-Berro	White dwarfs, red dwarfs and halo dark matter
11:50-12:15	Ralf Napiwotzki	The galactic population of white dwarfs
12:15-12:40	Jordi Isern	Axions and the white dwarf luminosity function
12:40-15:00	<i>Lunch</i>	
15:00-15:25	Detlev Koester	On the high surface gravities of cool white dwarfs
15:25-15:50	Paul Dobbie	New results on the white dwarf IFMR
15:50-16:15	Silvia Catalan	Testing the initial-final mass relationship of white dwarfs
16:15-17:00	<i>Coffee Break & Posters</i>	
17:00-17:25	Stephan Geier	Compact Companions in Hot Subdwarf Binaries- from White Dwarfs to Black Holes
17:25-17:50	Alfred Tillich	HYPERMUCHFUSS - A undiscovered high velocity population

Tuesday, July 1st

<i>White dwarf structure and evolution</i>		
9:00-9:25	P.G. Prada Moroni	C/O WDs of low mass ($0.33-0.5 M_{\odot}$): possible evolutionary scenarios
9:25-9:50	Patrick Dufour	A Progress Report on the Carbon Dominated Atmosphere White Dwarfs
9:50-10:15	Michael H. Montgomery	Measuring the Surface Inhomogeneity of Metals on Accreting White Dwarf Stars
10:15-11:00	<i>Coffee Break & Posters</i>	
<i>White dwarf ages</i>		
11:00-11:25	John P. Subasavage	Calibrating Cosmological Chronometers: White Dwarf Masses via Astrometry
11:25-11:50	Elizabeth Jeffery	The White Dwarf Age of the Open Cluster NGC 2477
<i>White dwarf catalogs and surveys</i>		
11:50-12:15	Scot J. Kleinman	The DR6 SDSS WD Catalog
12:15-12:40	Alexandros Gianninas	Spectroscopic analysis of DA white dwarfs from the McCook & Sion Catalog
12:40-15:00	<i>Lunch</i>	
15:00-15:25	Jay B. Holberg	What Fraction of White Dwarfs are Members of Binary Systems?
15:25-15:50	René Heller	Spectral Analysis of 636 White Dwarf-M Star Binaries from the Sloan Digital Sky Survey
15:50-16:15	Matthias R. Schreiber	Post common envelope binaries from the SDSS
16:15-17:00	<i>Coffee Break & Posters</i>	
17:00-17:25	Alberto Rebassa-Mansergas	The physical parameters of white dwarf plus main sequence binaries from SDSS

Wednesday, July 2nd

<i>Central stars of planetary nebulae</i>		
9:00-9:25	Gagik Tovmassian	SBS1150++599A: the Double degenerate core of Planetary Nebula
9:25-9:50	Orsola de Marco	Do all planetary nebulae derive from binaries? Constraining the answer using WD binaries
9:50-10:15	Marc Ziegler	UV Spectroscopy of the Central Star of the Planetary Nebula NGC 7094
10:15-11:00	<i>Coffee Break & Posters</i>	
<i>Supernovae progenitors</i>		
11:00-11:25	Stephan Rosswog	A typical thermonuclear supernova from tidally crushed white dwarfs
<i>White dwarfs in novae and CVs</i>		
11:25-11:50	Brian Warner	Rapid Optical Oscillations in V842 Cen (Nova Cen 1986)
11:50-12:15	Sumner Starrfield	The Evolution of the White Dwarf during the 2006 Outburst of RS Oph
12:15-12:40	Ken Shen	Faint Thermonuclear Supernovae from AM CVn Binaries
12:40-15:00	<i>Lunch</i>	
15:00-15:25	Howard E. Bond	HST Time-Resolved Spectroscopy of V471 Tauri
15:25-15:50	Edward M. Sion	The Accreting White Dwarfs in VY Scl Nova Like Variables
15:50-16:15	James Liebert	Where are the Progenitors of Magnetic Cataclysmic Variables (Polars)?
16:15-17:00	<i>Coffee Break & Posters</i>	
<i>Physical processes in white dwarfs and magnetic white dwarfs</i>		
17:00-17:25	Pier-Emmanuel Tremblay	Parameter-Free Stark Broadening of Hydrogen Lines in DA White Dwarfs
17:25-17:50	Baybars Kulebi	Analysis of the Hydrogen-rich Magnetic White Dwarfs in the SDSS

Thursday, July 3rd

<i>Disks, dust and planets around white dwarfs</i>		
9:00-9:25	Boris Gänsicke	Gaseous debris disks around warm white dwarfs
9:25-9:50	Klaus Werner	Spectral modeling of gaseous metal disks around DAZ white dwarfs
9:50-10:15	Jana Bilikova	24 Micron Excesses of Hot White Dwarfs - Evidence of Dust Disks?
10:15-11:00	<i>Coffee Break & Posters</i>	
11:00-11:25	Fergal Mullally	Nearly a Planet: A Progress Report on GD66
11:25-11:50	Matt Burleigh	The DODO project: directly imaging planetary-mass companions to white dwarfs
11:50-12:15	Francesca Faedi	Transit detection limits for sub-stellar and terrestrial companions to white white dwarfs
12:15-12:40	Jay Farihi	On the Presence of Warm and Cool Dust at Metal-Contaminated White Dwarfs
12:40-15:00	<i>Lunch</i>	
15:00-15:25	Paul Steele	White Dwarfs with unresolved substellar companions and debris disks in UKIDSS
15:25-15:50	Ted von Hippel	Photospheric Calcium Line-Strength Variations in G29-38
15:50-16:15	Mukremin Kilic	Testing the Cool White Dwarf Model Atmospheres with Near- and Mid-Infrared Data
16:15-17:00	<i>Coffee Break & Posters</i>	
17:00-17:50	Spitzer discussion	

Friday, July 4th

<i>Pulsating white dwarfs</i>		
9:00-9:25	Judith Provencal	A New Look at GD358
9:25-9:50	Pierre Bergeron	A Photometric Analysis of ZZ Ceti Stars: A Parameter-Free Temperature Indicator?
9:50-10:15	Gérard Vauclair	Frequency and amplitude variations in the PG 1159 pulsator PG 0122+200
10:15-11:00	<i>Coffee Break & Posters</i>	
11:00-11:25	S.O. Kepler	New Pulsating ZZ Ceti
11:25-11:50	Sonja Schuh	Dynamic masses for the close PG1159 binary SDSSJ212531.92-010745.9 as derived from radial velocities
11:50-12:15	Gilles Fontaine	Pulsations in carbon-atmosphere white dwarfs: A new chapter in white dwarf asteroseismology
12:15-12:40	Susan E. Thompson	Recent DAV Observations by the WET
12:40-15:00	<i>Lunch</i>	
15:00-15:25	Barbara G. Castanheira	Seismological studies of ZZ Ceti stars
15:25-15:50	Anjum S. Mukadam	Singing and Dancing White Dwarfs
15:50-16:15	Denis Sullivan	The Long Term Period Stability of the DBV White Dwarf EC20058-5234
16:15-17:00	<i>Coffee Break & Posters</i>	
17:00-17:25	Elena Pavlenko	The white dwarf in dwarf nova SDSS J0804: Entering the instability strip
17:25-17:50	<i>Farewell</i>	