

Dwarf Galaxies: Keys to Galaxy Formation and Evolution


JENAM 2010 symposium, 9-10 September 2010, Lisbon, Portugal

Programme

Thursday, 9th

09:00-09:05	Welcome note and general information
09:05-09:45	E. Skillman: Outstanding Questions in Dwarf Galaxy Research
09:45-10:05	C. Gallart: Constraints on the effects of reionization in the star formation history of dwarf galaxies: conclusions from the LCID project
10:05-10:30	J. Lee: Measuring Star Formation Rates in Dwarf Galaxies
14:30-15:10	N. Bergvall: Star-Forming Dwarf Galaxies
15:10-15:35	J. Iglesias-Paramo: Properties of H α emitting dwarf galaxies in nearby clusters
15:35-15:55	G. Hensler: Morphological mutations of dwarf galaxies
16:30-16:50	J. Kenney: Transformation of a Virgo Dwarf Irregular Galaxy by Ram Pressure Stripping
16:50-17:30	H. Jerjen: Dwarf Elliptical Galaxies: United and Divided
17:30-17:50	A. Rys: A SAURON study of dEs in the Virgo Cluster: stellar populations and kinematics
17:50-18:15	S. Salvadori: Stellar Archeology: a cosmological view of dwarf galaxies
18:15-19:40	Poster Session I

 Review

 Invited Talk

 Contributed Talk


Friday, 10th


09:00-09:40	U. Klein: The ISM of Dwarf Galaxies
09:40-10:05	P.-A. Duc: Tidal Dwarf Galaxies: from simulations to observations and vice versa
10:05-10:30	P. Weilbacher: 3D Spectroscopic Observations of Dwarf Galaxies

14:30-14:50	E. Brinks: LITTLE THINGS: an HI survey of Nearby Dwarf Irregulars
14:50-15:10	K. Pilkington: Cold Gas Content of Dwarf Galaxy Simulations
15:10-15:30	E.M. Wilcots: Feedback in Dwarf Galaxies
15:30-15:50	T. Goerdt: The formation of ultra-compact dwarf galaxies and nucleated dwarf galaxies

16:30-16:50	G. Mamon: Predicting the frequencies of young and of tiny galaxies
16:50-17:10	G. Östlin: $Ly\alpha$ emission and Super-Star Clusters in dwarf galaxies
17:10-17:30	R. Amorin: Unveiling the nature of the "green pea" galaxies
17:30-17:50	G. Tenorio-Tagle: Positive star formation feedback in super stellar clusters and in dwarf galaxies
17:50-19:00	Poster Session II and Discussion

 Review

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Poster Contributions

Kateryna Agiienko	WR-Galaxies in SDSS DR7
Yago Ascasibar	Formation and evolution of gas-rich dwarf galaxies
Maya Belcheva	Spatial distribution of stellar components in the Magellanic Clouds
Giuseppe Bono	Stellar populations in nearby dwarfs: the cases of Carina dwarf spheroidal and of IC10 dwarf irregular
Jarle Brinchmann	Wolf-Rayet galaxies in the local Universe - constraints on stellar models and low metallicity GRBs
Luz Marina Cairos Barreto	The star-forming dwarf galaxy population in the Local Universe and beyond: the first 3D spectroscopic study of a large sample of Blue Compact Dwarf galaxies
Lorenz Denise	LPVs as indicators for distance and SFH in NGC 147 and NGC 185
Natalia Drake	Origin and evolution state of Fehrenbach & Duflot star
J.M. Gomes	Physical properties of 6dF galaxies
Marco Grossi	Dust properties of star-forming dwarf galaxies in the Herschel Virgo Cluster Survey
Bruno Henriques	Tidal Disruption of Satellite Galaxies in a Semi-Analytic Model of Galaxy Formation
Valentin D. Ivanov	Near-Infrared Properties of Irregular Dwarf Galaxies in Nearby Galaxy Groups
Peter Kamphuis	Warp or lag? The hydrogen gas in the edge-on dwarf galaxy UGC 1281
Alexei Kniazev	Dwarf galaxies in the nearby Lynx-Cancer void: photometry, colours and ages
Ewa Lokas	The tidal stirring model and its application to the Sagittarius dwarf
Johannes Ludwig	Dwarf galaxies in nearby galaxy groups
Ilse De Looze	Dust in early-type dwarf galaxies
Ana Monreal-Ibero	A detailed 2D spectroscopic study of the central region of NGC 5253
Tetyana Nykytyuk	A chemical evolution of Draco dwarf galaxy: monolithic or merger scenario?
Polychronis Papaderos	Extremely metal-poor Blue Compact Dwarf Galaxies: photometric structure and evolutionary status
Sanjaya Paudel	Uniting the metallicity-luminosity relation of early-type galaxies: are dEs special?
Lidia Pieri	The role of dwarf galaxies in the indirect search for dark matter
Simone Recchi	The $[\alpha/\text{Fe}]$ ratios in dwarf galaxies: evidence for a non-universal stellar initial mass function?
Joeri Schroyen	Flat metallicity profiles in rotating dwarf galaxies
Jaen Vennik	Photometric properties of dwarf galaxies in nearby groups of galaxies