Multi-spin Galaxies 2019

Monday, 20 May 2019 - Thursday, 23 May 2019

Asiago (VI)

Scientific Programme

20/05/2019

14:30-15:00 Welcome

Session 1: Morphology, photometry and stellar populations of multi-spin system

15:00-15:40 Davor Krajnovic: Review State-of-the-Art Multi-Spin decoupling in galaxies (invited)
15:40-16:00 Nedelchev Borislav - Using The Properties of Kinematically Distinct Components as Fossil Records for Galaxy Formation and Evolution
16:00-16:20 Pizzella Alessandro - IC 719

16:20-16:50 coffee-break

16:50-17:30 Evelyn Johnston: Isolating the stellar populations of distinct dynamical components within galaxies (invited)
17:30-17:50 Silchenko Olga - Star formation in counterrotating gaseous disks
17:50-18:10 Aquino Ortíz Erik - Kinematic and dynamic scaling relations explored with CALIFA and MaNGA: Toward constraining the MS-MH relation with nearby galaxies.

18:30-20:00 Welcome party at "Hotel Paradiso"

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9:30-10:10 G. Jozsa Multiwavelength view SKA perspective HI (invited)
10:10-10:30 Bryukhareva Tatiana - HII versus HI in the `green valley' galaxies: a direct comparison
10:30-10:50 Bettoni Daniela - CO and HI content in multicomponent galaxies
10:50-11:10 Arianna Cattapan - Deep surface photometry and stellar halos in loose groups.

11:10-11:40 coffee-break

11:40-12:20 Marilena Spavone - Environments of MultiSpin (invited)
12:20-12:50 D'Onofrio Mauro - The origin of the scaling relations
Lunch

14:30-14:50 Moretti Alessia - Ram-pressure stripping of a Hoag's like object in a massive cluster
14:50-15:10 Iodice Enrichetta : The Fornax3D project
15:10-15:30 Cortesi Arianna - The co-responsibility of mass and environment in the formation of lenticular galaxies, as revealed from the multi-spin of their globular cluster systems.

15:30-16:10 coffee-break

Session 2: Structure & Formation

16:10-16:50 Matteo Frigo State-of-the-Art of Dynamical simulations (invited)
16:50-17:10 Egorova Evgeniya - Study of strongly misaligned galaxies in voids
17:10-17:30 Walo Martín Daniel - Stellar kinematics across Cosmic time with EAGLE

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9:30- 9:50 Bekiaris Georgios - GBKFIT: A generic high-performance software for galaxy kinematic modelling
9:50-10:10 Mazzei Paola - NGC 3593 modeling and star formation
10:10-10:50 Adriana de Lorenzo Caceres: bars (invited)

10:50-11:30 coffee-break

11:30-12:10 Cuomo Virginia - Evidence of a fast bar in the weakly-interacting galaxy NGC 4264 with MUSE
12:10-12:30 Corsini Enrico Maria - bars and counterrotation
12:30-12:50 Rubino Michela - Highlighting counter-rotating signatures in disk galaxies
Lunch

Session 3: Kinematics & Dynamics

14:30-14:50 Portaluri Elisa - Understating the formation and evolution of counter-rotating galaxies using simulations
14:50-15:10 Hoeneisen Bruce - A study of dark matter with spiral galaxy rotation curves
15:30-15:50 Fahrion Katja - Revealing the multi-spin nature of kinematically decoupled components with Schwarzschild orbit-based models

15:50-16:20 coffee-break

19:00-21:00 Social dinner at "Hotel Relax Erica"

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9:30- 9:50 Zoldan Anna : Sizes and specific angular momenta in hierarchical models of galaxy evolution
9:50-10:30 Alexei Moiseev - New challenges in studing polar ring galaxies (invited)
10:30-10:50 Egorov Oleg - metallicity and ionization state in polar ring galaxies

10:50-11:20 coffee-break

11:20-12:00 Merrifield M. conference summary