Galaxies; inside and out January 25-28, 2015 School of Astronomy, IPM Tehran

Sunday 25 Jan 2015

| Time | Speaker | Title |
|-------------|-------------------|---------------------------------------------------------------------------------------------|
| 09:00-09:45 | Alvio Renzini | Complexities and simplicities in galaxy evolution |
| 09:45-10:30 | Joe Silk | Feedback in galaxy formation |
| 10:30-11:00 | Break / Posters | <u> </u> |
| 11:00-11:45 | Simon Lilly | Galaxies in large scales |
| 11:45-12:30 | Bahram Mobasher | Evolution of Galaxies in the Cosmic Web |
| 12:30-14:00 | Lunch | 111 |
| 14:00-14:40 | Gerry Gilmore | Gaia-ESO and Gaia: mapping the Milky Way |
| 14:40-15:20 | Alexis Finoguenov | Environmental effects on co-evolution of galaxies and black holes across the Hubble time |
| 15:20-15:40 | Break / Posters | <u> </u> |
| 15:40-15:55 | Moein Mosleh | On the robustness of z = 0-1 galaxy size measurements through model and non-Parametric fits |
| 15:55-16:10 | Gh. Erfanianfar | Environmental dependence of star forming galaxies Main Sequence |
| 16:10-16:25 | Hadi Rahmani | UVES Large Program for testing fundamental physics |
| 16:25-16:40 | Hassan Fathi | Large scale structure of the universe in absorption |

Monday 26 Jan 2015

| Time | Speaker | Title |
|-------------|------------------|--------------------------------------------------------------------------------------------------------|
| 09:00-09:45 | Marcella Carollo | Fresh news on the relation between galactic structure, quenching of star- formation and environment |
| 09:45-10:30 | Jacco van Loon | Stellar death and their feedback: massive stars |
| 10:30-11:00 | Break / Posters | <u></u> |
| 11:00-11:45 | Gerry Gilmore | Chemical element constraints on dwarf galaxy structure and evolution |
| 11:45-12:30 | Fatemeh Tabataba | Star formation and Feedback in galaxies |
| 12:30-14:00 | Lunch | 717 |
| 14:00-14:45 | Areg Mickaelian | The Emission Line Spectrum of Galaxies and AGN zoo |
| 14:45-15:30 | Feng Yuan | Black hole accretion and jet formation |
| | Free evening | |

Tuesday 27 Jan 2015

| Time | Speaker | Title |
|-------------|-------------------|----------------------------------------------------------------------------------------------|
| 09:00-09:45 | Reynier Peletier | Structure and evolution of dwarf elliptical galaxies |
| 09:45-10:30 | Jesus Falcon | Angular Momentum of galaxies across the Hubble Sequence |
| 10:30-11:00 | Break / Posters | <u> </u> |
| 11:00-11:45 | Gary Mamon | The nature and mass assembly history of compact groups of galaxies |
| 11:45-12:30 | Simon Driver | Galaxy And Mass Assembly (GAMA) |
| 12:30-14:00 | Lunch | T11 |
| 14:00-14:30 | Marcella Carollo | The impact of mergers on the evolution of galaxies in different environments |
| 14:30-15:00 | Gary Mamon | The frequency of young galaxies in the present-day Universe |
| 15:00-15:25 | Habib Khosroshahi | Probing galaxy formation with observations of galaxies groups |
| 15:25-15:45 | Break / Posters | <u> </u> |
| 15:45-16:00 | Saeed Tavasoli | Galaxies in voids; Models vs Observations |
| 16;00-16:15 | Atefeh Javadi | Star formation history and dust production in local group galaxies |
| 16:15-16:30 | Ghassem Gozali | Big misses: observation of an unaccounted population of the young brightest cluster galaxies |
| 16:30-16:45 | Halime Miraghaei | AGN activity in fossil galaxy groups |
| 16:45-16:55 | Mojtaba Raouf | Age dating galaxy groups and clusters |
| 16:55-17:05 | Alireza Molaei | Bulge morphology and stellar Kinematics in barred galaxies |

Wednesday 28 Jan 2015

| Wednesda | ay 20 Jan 2013 | |
|-------------|-----------------|-------------------------------------------------------------------------------------------------------------------|
| Time | Speaker | Title |
| 09:00-09:45 | Alvio Renzini | Formation of galactic bulges and the inside-out evolution of galaxies |
| 09:45-10:30 | Simon Lilly | Star formation in galaxies |
| 10:30-11:00 | Break / Posters | <u></u> ▲ 📑 |
| 11:00-11:45 | Bahram Mobasher | Relation between Kpc-scale and globe properties of galaxies |
| 11:45-12:30 | Jacco van Loon | Stellar death and their feedback intermediate mass stars |
| 12:30-14:00 | Lunch | 717 |
| 14:00-14:30 | Sohrab Rahvar | MOG/Non-local Gravity as an alternative to dark matter |
| 14:30-14:50 | Hosein Haghi | Possible smoking-gun evidence for initial mass segregation in revirialized post-gas expulsion star-burst clusters |
| 14:50-15:10 | Shant Baghram | In search of Cosmological Dark Matter Microhaloes |
| 15:10-15:30 | Shahram Abbasi | Hot Magnetized Accretion Flows Around Black Holes |
| 15:30-15:50 | Break / Posters | <u></u> ▲ * |
| 15:50-16:05 | Farhang habibi | Effects of cosmic structures on SNe luminosity |
| 16:05-16:20 | Elaheh Hamraz | FOCUS: new opportunity to study the formation of dwarf galaxies |
| 16:20-16:35 | S. Sheikhnezami | Launching and propagation of MHD jets; Young stellar objects to AGNs |