

Sunday, June 2

arrival, registration from 16:00, & buffet at 18:30

Monday, June 3

08:50 00:10 welcome Ric Davies, Eckhard Sturm

chair: Norm Murray

Winds from Galactic HII regions and local starbursts

09:00 00:30 You-Hua Chu Bubbles, Superbubbles, and Supergiant shells

09:30 00:30 Barbara Ercolano Stellar feedback in pc-scale Star Formation Simulations

10:00 00:30 Eric Pellegrini Stellar feedback in 30 Doradus: the importance of stellar winds, radiation pressure, and SNe to present-day dynamics

10:30 00:45 coffee

11:15 00:30 Stefanie Walch Small-to-Meso Scale Feedback Simulations

11:45 00:30 Mark Westmoquette Observing Feedback from super star clusters

12:30 lunch

chair: Natascha Förster Schreiber

14:00 00:30 Javier Gracia-Carpio The multi-phase wind of M82 as probed by Herschel-PACS

14:30 00:30 Evan Skillman Observational Evidence for the Importance of Galactic Winds on the Evolution of Dwarf Galaxies

15:00 00:45 coffee

Different wind phases

15:45 00:30 Roberto Maiolino Cool Molecular Phase

16:15 00:30 Todd Thompson Relativistic Phase (cosmic rays & magnetic fields)

16:45 00:30 David Rupke The Multiphase Structure and Power Sources of Galactic Winds in Major Mergers

17:15 end day 1

18:30 dinner

Tuesday, June 4

chair: Nahum Arav

09:00 00:30 Sylvain Veilleux Multiphase Comparisons

Launching and driving winds in different environments

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|---------------------------|-------|-------------------------------------|--|
| 09:30 | 00:30 | Norm Murray | Driving winds in dense environments |
| 10:00 | 00:30 | Christy Tremonti | AGN vs starburst driving |
| 10:30 | 00:45 | coffee | |
| 11:15 | 00:30 | Reinhard Genzel | The Galactic Centre Cloud |
| 11:45 | 00:30 | Eckhard Sturm | molecular outflows from ULIRGs |
| 12:30 | | lunch | |
| <i>chair: Stijn Wuyts</i> | | | |
| 14:00 | 00:30 | Geoff Bicknell | Interaction of relativistic jets and winds with the interstellar medium of evolving galaxies and cooling flows |
| 14:30 | 00:30 | Raffaella Morganti | HI outflows from AGN |
| 15:00 | 00:30 | Nahum Arav | QSO outflows & feedback |
| 15:30 | 00:45 | coffee | |
| 16:15 | 01:00 | discussion Sylvain Veilleux | <i>discussion leader</i> |
| 17:15 | | end day 2 | |
| 17:30 | | castle tour Mr Essl, Castle Manager | |
| 18:30 | | dinner | |

Wednesday, June 5

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| 09:00 | full day excursion, hiking in the Spitzingsee area |
| 18:30 | Bavarian Dinner |

Thursday, June 6

chair: Evan Skillman

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| 09:00 | 00:30 | Sally Oey | Massive star feedback: do we understand the details? |
| 09:30 | 00:30 | Tim Heckman | Hot Gas in Winds |

Halo Gas Flows and the Galaxy-IGM interaction

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|-------|-------|--------------|--|
| 10:00 | 00:30 | Mike Shull | Understanding the Interface between Galaxies, CGM and IGM |
| 10:30 | 00:45 | coffee | |
| 11:15 | 00:30 | Gwen Rudie | Galaxy/CGM/IGM gas flows at $z \sim 2-3$ |
| 11:45 | 00:30 | Jessica Werk | The Relationship between the $z \sim 0$ Multiphase CGM and Its Host Galaxy |

12:30 lunch

chair: *Raffaella Morganti*

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|-------|-------|----------------|---|
| 14:00 | 00:30 | Romeel Davé | The CGM-galaxy connection across cosmic time |
| 14:30 | 00:30 | Chris Howk | The Positive Side of the Galactic Baryon Ledger: the Evidence for Cold Inflow |
| 15:00 | 00:30 | Nicolas Bouché | The Balance between Outflows and Accretion |
| 15:30 | 00:45 | coffee | |

Impact on galaxy evolution at low and high redshift

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|-------|-------|----------------|---|
| 16:15 | 00:30 | Glenn Kacprzak | Probing the Geometry and Extent of Outflows using MgII Absorption |
| 16:45 | 00:30 | Jenny Greene | QSO Mode Outflows |
| 17:15 | | end day 4 | |

18:30 dinner

Friday, June 7

chair: *Linda Tacconi*

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|-------|-------|-----------------|---|
| 09:00 | 00:30 | Andy Fabian | Radio vs QSO Mode |
| 09:30 | 00:30 | Brian McNamara | Outflows of Cold and Hot Gas driven by Radio AGN |
| 10:00 | 00:30 | Romain Teyssier | Simulations of feedback mechanisms |
| 10:30 | 00:45 | coffee | |
| 11:15 | 00:30 | Sanch Borthakur | halos of starburst and post-starburst galaxies at low-z |
| 11:45 | 00:30 | Kate Rubin | Cool Gas Outflows along the Star-Forming Sequence at $z \sim 0.5$ |

12:30 lunch

chair: *Eckhard Sturm*

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|-------|-------|----------------------------|---|
| 14:00 | 00:30 | Thorsten Naab | Simulated galactic winds from supernovae and AGN |
| 14:30 | 00:30 | Natascha Förster Schreiber | Nuclear AGN-driven outflows in massive $z \sim 2$ star-forming galaxies |
| 15:00 | 00:30 | Sarah Newman | Outflows from $z \sim 2$ SFGs |
| 15:30 | 00:45 | coffee | |
| 16:15 | 01:00 | discussion Andi Burkert | discussion leader |
| 17:15 | | end day 5 | |

18:30 dinner

Saturday, June 8

departure

Posters

Javier Rodriguez

The importance of warm, AGN-induced outflows in rapidly evolving galaxies in the local Universe

Philipp Lang

Early Evolution of $z \sim 2$ Galaxies - Witnessing the Growth of Bulges and Disks

Stijn Wuyts

CANDELS/3D-HST: Resolved star formation patterns at $z \sim 1$

Emily Wisnioski, Eva Wuyts,

KMOS^{3D}

Kaushala Bandara

Leonard Burtscher

Resolving AGN outflows

Stefano Berta

Recent PEP results

David Rosario

Radiative and Jet-driven Outflows in the powerful Seyfert Mkn 34: Insights on acceleration mechanisms and feedback

SOC

Tim Heckman

Roberto Maiolino

Norm Murray

Alice Shapley

Sylvain Veilleux

Richard Davies

Eckhard Sturm

Reinhard Genzel

Linda Tacconi

Natascha Förster Schreiber

Dieter Lutz

LOC

Richard Davies

Eckhard Sturm

Leonard Burtscher

Stefano Berta

David Rosario

Alessandra Contursi

Eva Wuyts

Susanne Harai-Stroebl

Jasmin Zanker-Smith

Susanne Dengler