20TH ANNUAL NEW ENGLAND REGIONAL QUASAR/AGN MEETING, 18 MAY 2010

PROGRAM

LOCATION: Boston University, 725 Commonwealth Ave., Room 522

BREAKFAST & POSTER VIEWING 8:45-9:20 am

I. News 9:20-9:45 am

- 1. Belinda Wilkes: **Report on NASA Senior Review**
- 2. Alan Marscher: Fermi Gamma-Ray Telescope
- 3. Herman Marshall: Planning GEMS Observations of AGN and Blazars
- 4. Colin Lonsdale: Haystack 37 m Antenna Upgrade + MWA Update

II. General AGN 9:45-10:45 am

- 1. Charles L. Steinhardt: The Quasar Mass-Luminosity Plane
- 2. Dan Evans: Do AGN Outflows Cease Star Formation? New Results Based on Ultradeep Chandra HETG Observations of NGC 1068
- 3. Vincent L. Fish: Millimeter VLBI Observations of the Galactic Center
- 4. Paul J. Green: Spectacular Luminous Binary Quasar Discovered in a Face-On Galaxy Merger
- 5. Junfeng Wang: Chandra Imaging of Seyfert 1 Galaxy NGC 4151

III. Gas and Dust 10:45-11:45 am

- 1. Joanna Kuraszkiewicz: SED and emission line properties of red 2MASS AGN
- 2. Susmita Chakravorty: Constraints from thermal stability of warm absorbers in AGN
- 3. Anna Lia Longinott: A test for obscuring gas clouds in the Seyfert 1 Galaxy H0557-385
- 4. Heng Hao: Hot Dust Poor Type 1 AGN in COSMOS Survey
- 5. Laura Brenneman: Complex Absorption and a Broad Iron Line in NGC 3783

IV. Black Holes and Host Galaxies. 11:45 am-12:35 pm

- 1. Brandon C. Kelly: Constraints on Black Hole Growth, Quasar Lifetimes, and Eddington Ratio Distributions from the SDSS Broad Line Quasar Black Hole Mass Function
- 2. Anil Seth: Hunting for the Lowest Mass Black Holes
- 3. Carie Cardamone: Dust-corrected colors of AGN host galaxies reveal two modes of AGN activity at z∼1
- 4. Sumin Tang: A Relationship between Supermassive Black Hole Masses and Their Host Galaxy Morphologies in Nearby Active Galactic Nuclei

LUNCH & POSTER VIEWING 12:35 - 2:00 pm

V. Invited Talks. 2:00-3:00 pm

- 1. Erin Bonning: Fermi Gamma-rays from AGN
- 2. Paolo Coppi: Interpretation of Gamma-Ray Emission from Blazars

VI. Blazars and Jets. 3:00-4:00 pm

- 1. Francesca D'Arcangelo: Multiwavelength Polarization Study of a Sample of Blazars
- 2. Wystan Benbow: VERITAS Observations of AGN
- 3. Manasvita Joshi: Spectral Modeling of Blazar Jets in Internal Shock Model Scenario
- 4. Alessandro Paggi: Power for dry BL Lacs
- 5. Michael Malmrose: Spitzer Detection of a Clumpy Dust Torus in the Gamma-ray Blazar PG 1222+216 (4C21.35)

VII. Clusters and Radio Galaxies. 4:00-5:00 pm

- 1. Aneta Siemiginowska: Quasar-Cluster Bound: 3C 186 quasar in a massive cluster at high redshift
- 2. E.M. Douglass: The Cluster Environment of Wide Angle Tail Radio Sources
- 3. Joshua Wing: Galaxy Cluster Environments of Radio Sources
- 4. Ritaban Chatterjee: Disk-Jet Connection in the Radio Galaxies 3C 120 and 3C 111
- 5. Paul Nulsen: The remarkable X-ray jet of Cygnus A

RECEPTION & POSTER VIEWING 5:00 - 6:00 pm