

ACCADEMIA NAZIONALE DEI LINCEI

CENTRO LINCEO INTERDISCIPLINARE «BENIAMINO SEGRE»

CONVEGNO INTERNAZIONALE

«GALAXY PROPERTIES ACROSS COSMIC AGES»

28 e 29 APRILE 2009



COMITATO ORGANIZZATORE - G. BERTIN, F. BERTOLA, G. BIGNAMI, A. CAVALIERE, A. CIMATTI, L. CIOTTI, E.M. CORSINI, J. FUNESSJ., E. GIALLONGO, R. MAIOLINO, F. MATTEUCCI, F. PACINI, A. PIZZELLA, A. RENZINI, G. SETTI

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PROGRAMMA

Martedì 28 aprile

9.30 Saluto della Presidenza dell'Accademia dei Lincei

F. BERTOLA: Introduzione

9.45 M. STIAVELLI: *Studying the first galaxies: expectations and observations*

10.10 F. FIORE: *Unveiling obscured accretion: catching AGN feedback in action*

10.25 N. MENCI: *Modelling the co-evolution of AGNs and galaxies in a cosmological framework*

10.40 L. GUZZO: *Cosmology with deep redshift surveys: disentangling galaxy and large-scale-structure evolution*

10.55 Intervallo

11.25 S. LILLY: *zCOSMOS: galaxy evolution at different times and in different places*

11.50 A. CIMATTI: *Cosmology with early-type galaxies*

12.05 A. RENZINI: *The evolution of galaxies around the epoch of their major star formation and mass growth*

12.20 R. GENZEL: *High resolution, in situ observations of z~2 star forming galaxies and implications for their formation*

12.45 N.M. FOERSTER-SCHREIBER: *Insights on early galaxy growth from spatially-resolved dynamics and physical properties of z~2 star-forming galaxies*

13.00 A. FONTANA: *How do galaxies accrete their mass? Star-forming and quiescent galaxies at high redshift*

13.15 Intervallo

14.30 P. ROSATI: *Galaxy properties in cluster environments, early-type formation*

14.55 L. GRANATO: *Two phases galaxy formation*

15.10 R. MAIOLINO: *The metallicity evolution of galaxies in the early Universe*

15.25 E. DADDI: *Molecular gas and star formation in massive high redshift galaxies*

15.40 A. FRANCESCHINI: *The history of star-formation from IR observations*

15.55 M. CAROLLO: *The growth of stellar mass in massive galaxies: who, when, how*

16.20 Intervallo

- 16.50 G. ZAMORANI: *Star formation and AGN feedback: a radio perspective*
 17.05 C. CHIOSI: *Diagnostics of galaxy formation at high redshift*
 17.20 L. MARASCHI: *Powerful jets in AGN*
 17.35 P. CARAVEO: *Gamma-rays from AGNs*
 18.00 E. CAVAZZUTI: *Statistical properties of a gamma-ray selected sample of blazars*

Mercoledì 29 aprile

- 9.30 R.L. DAVIES: *Towards a new paradigm for early type galaxies*
 9.55 L. CIOTTI: *AGN feedback and the SMBH growth in elliptical galaxies*
 10.10 R. CAPUZZO-DOLCETTA: *The origin of early-type galactic nuclei*
 10.25 G. BERTIN: *Dynamics of quasi-relaxed stellar systems*
 10.40 M. ARNABOLDI: *The Edge of M87 and kinematics of the diffuse light in the Virgo cluster core*
 10.55 D. BETTONI: *Galaxy evolution in Local Groups Analogs (LGA)*
 11.10 Intervallo
 11.40 O. GERHARD: *Dynamics of elliptical galaxy halos*
 12.05 A. LAPI: *Structure and history of galactic dark matter halos*
 12.20 S. SEITZ: *Luminous and dark matter in some early type galaxies*
 12.35 P. SALUCCI: *The distribution of dark matter in spirals*
 12.50 E.M. CORSINI: *Constraining the dark matter content of dwarf galaxies with bar pattern speed*
 13.05 Intervallo
 14.30 A. PIZZELLA: *Probing DM halos of spiral galaxies at unexplored distances through satellites kinematics*
 14.45 M. CAPPELLARI: *The Atlas3D survey of local early-type galaxies: building the red sequence*
 15.00 R. BENDER: *Supermassive black holes in bulges and ellipticals*
 15.25 R. SAGLIA: *Central supermassive black holes from SINFONI observations*
 15.50 F. MATTEUCCI: *Chemical evolution of elliptical galaxies*
 16.05 Intervallo
 16.25 C. MARASTON: *Decoding the stellar populations of galaxies with spectral energy distribution modeling*
 16.40 W. ZEILLINGER: *Stellar populations in dwarf elliptical galaxies*
 16.55 D. BROWN: *sB stars at different metallicities*
 17.10 S. DI SEREGO: *HI content of ellipticals within the ALFALFA survey*
 17.25 Chiusura dei lavori