

Massimiliano Galeazzi
Curriculum Vitae

INVITED LECTURES

- 02/19/2014** "Characterization of Solar Wind Charge Exchange with Suzaku", invited talk given at the Suzaku-MAXI 2014 Conference, Matsuyama, Japan, February 19-22, 2014
- 10/22/2013** "The DXL Mission", invited talk, Workshop on Solar Winds Charge Exchange, International Space Science Institute (ISSI), Bern, Switzerland, October 21-24, 2013
- 02/15/2013** "Characterization of Solar Wind Charge Exchange", invited talk, Suzaku Key Project Meeting, Fuchinobe, Japan, February 15, 2013
- 05/28/2012** "X-Ray Emission from the WHIM: statistical evidence", invited talk at the international workshop "Whereabouts, Physical State and Metallicity of the Missing Baryons in the Local Universe", Cervia, Italy, 5/27-30, 2012
- 02/16/2012** "Characterization of Solar Wind Charge Exchange", invited talk, Suzaku Key Project Meeting, Fuchinobe, Japan, February 15-16, 2012
- 08/06/2010** "Fundamental noise processes in TES devices", Invited Talk given at the 2010 Applied Superconductivity Conference, Washington, DC, August 1-6, 2010
- 08/31/2009** "Status and Prospects of MARE", invited talk at the Neutrino and Dark Matter 2009 Conference, Madison, WI, 31 August - 4 September 2009.
- 07/09/2008** "Cryogenic Detectors for X-ray Astrophysics", invited seminar at the Netherland Space Research Organization (SRON)
- 04/23/2008** "Shadowing Studies in the Moderate (CCD) Resolution Era", invited talk given at the workshop on The Local Bubble and Beyond II, Philadelphia, PA, 21-24 April 2008.
- 07/20/2007** "Development of Development of microcalorimeters microcalorimeters in the US: current status and in the US: current status and prospects for MARE", talk given at the International Workshop of Neutrino Mass", Genova, Italy, 20-21 July 2007.
- 02/08/2007** "Diffuse X-ray Emission from Space", Colloquium at the University of Florida Physics Department, Gainesville, FL
- 12/19/2006** "Studying the WHIM in Emission" M. Galeazzi, talk given a the EDGE General Meeting, Rome, Italy, 19-21 December 2006
- 12/18/2006** "Adapting the Con-X microcalorimeter array to recover the science of the Warm-Hot Intergalactic Medium" M. Galeazzi, talk given at the NASA Constellation-X Science Facility Team meeting, Washington, DC, 18-21 December 2006
- 07/06/2006** "The Diffuse X-ray Background", Colloquium at the Department of Astronomy, University of Bologna, Italy
- 01/13/2006** "X-ray emission from the Warm-Hot Intergalactic Medium" talk given at the Workshop on Measuring the Diffuse Intergalactic Medium, Rome, Italy
- 08/12/2005** "Performance of resistive microcalorimeters and bolometers", invited

talk given at the 24th International Conference on Low Temperature Physics (LT24), Orlando, FL

10/12/2005 "X-ray emission from the Warm-Hot Intergalactic Medium" talk given at the Workshop on Measuring the Diffuse Intergalactic Medium, Kanagawa, Japan

12/17/2004 "The Warm-Hot Intergalactic Medium (WHIM)", Seminar given at the Istituto di Astrofisica Spaziale e Fisica Cosmica C.N.R., Rome, Italy

12/15/2004 "The Warm-Hot Intergalactic Medium (WHIM)", Department of Physics, University of Genova, Italy

07/09/2003 "Performance of Resistive microcalorimeters and Bolometers", invited talk given at the 10th International Workshop on Low Temperature Detectors (LTD-10), Genoa, Italy

11/20/2002 "The Origin of the Universe from a Scientific Point of View", invited lecture for the course MLS601 (Aspects of Creative and Reflective Thought), for the Master of Arts and Liberal Studies program at the University of Miami, FL

09/13/2002 "Diffuse X-ray Background from space", Colloquium of the Department of Physics of Florida International University, Miami, FL

10/03/2001 "High Resolution Detectors for the Study of the Diffuse X-ray Background", seminar given at the Physics Department of the University of Miami, FL

04/26/2001 "Micro-calorimeters for X-ray Astrophysics" seminar given at the Department of Applied Physics of Yale University, CT

03/28/2001 "The Diffuse X-ray Background" seminar given at the "Istituto Nazionale di Fisica Nucleare", c/o University of Genoa, Genoa, Italy

05/03/2000 "X-ray Astrophysics", seminar given at the "Istituto Nazionale di Fisica Nucleare", c/o University of Genoa, Genoa, Italy

10/28/1999 "The Diffuse X-ray Background", seminar given at the Turin Astronomical Observatory, Turin, Italy

08/20/1999 "Thermal Calorimeters for High Resolution X-ray Spectroscopy", talk given at the 18th International Conference on X-ray and Inner-Shell Processes X99, Chicago, IL

12/04/1997 "The Lithium Solar Neutrino Experiment", talk given at the International Conference Solar Neutrinos: News about SNU's, Institute for Theoretical Physics, Santa Barbara, CA