

## Pietro Ubertini's selected Invited Talks

1. High Light plenary Lecture: Revolutionizing astrophysics from space; A road map for Space Astronomy in the next decades, 62nd International Astronautical Congress, IAC2011, Cape Town, South Africa, 3-7 October, 2011
2. Report of the COSPAR WG on "Future of Space Astronomy"  
AAS, HEAD High Energy Astrophysics Division, 12th Divisional Meeting 2011, Newport, Rhode Island, September 7-10, 2011
1. JENAM-2011, European Week of Astronomy and Space Science, 4-8 July 2011, Saint Petersburg, Russia,  
Round Table on: COSPAR Working Group: Future of Space Astronomy, St. Petersburg, 5 July 2011
2. The intriguing case of the New Supergiant Fast X-Ray Transients Class: An Update  
218th AAS Meeting, 22-26 May, 2011, *Boston, MA, USA*
3. COSPAR Working Group report presented a to  
the European Science Foundation ESSC Meeting  
in Liege, Belgium, May 5-6, 2011
4. The IBIS survey: the keV-teV connection,  
INAF TeV Days, Bologna, Italy, 27-28 Aprile 2011
5. Report of the "Future for Space Astronomy"  
to the COSPAR Cospar Science Advisory Committee,  
Paris, March 23, 2011
6. The INTEGRAL Legacy: Unveiling the soft gamma-ray sky  
CRIS 2010: Cosmic Ray International Seminar "100 years of Cosmic Ray  
Physics: from pioneering experiments to physics in space",  
Catania, Italy, 13-17 September 2010
7. INTEGRAL Legacy: a New View of the Soft Gamma-Ray Sky  
38th COSPAR Scientific Assembly, 18 - 25 July 2010, Bremen, Germany
8. Hard X-ray studies for SNRs and PWNe  
Invited talk at Workshop on "Exploring Supernova Remnants and Pulsar Wind  
Nebulae in X-rays: before and after ASTRO-H" - ISAS/JAXA, Japan, Feb. 18-  
19, 2010
9. The INTEGRAL High Energy Sky The INTEGRAL High Energy Sky  
Frontier Objects in Astrophysics and Particle Physics-Invited talk at Workshop  
2010 May 23-29, Vulcano, Italy
10. Ubertini, Pietro on behalf of the IBIS Team  
INTEGRAL Highlights: a new high energy sky?  
Invited talk at Congresso Nazionale della SAIt, Napoli 4-7 maggio 2010  
Osservatorio Astronomico di Capodimonte, Italy

11. Ubertini, P., Bazzano, A., Tarana, A. on behalf of the IBIS Survey Team  
The INTEGRAL Galactic Sky Synergy with AGILE  
Invited talk at AGILE Workshop 21\_22-apr-09, Bologna
12. INTEGRAL view of HMXBs and SFXTs,  
The first year of MAXI: Monitoring variable X-ray sources, 4th International  
MAXI Workshop, Aoyama Gakuin University, Nov. 30-Dec. 2, 2010, Tokyo,  
Japan
13. Ubertini, P., on behalf of the IBIS Survey Team  
INTEGRAL and Galactic gamma-ray sources  
Invited talk at the 7th AGILE Workshop: September 29-30, October 1, 2009  
ESRIN Headquarters, Frascati, Italy
14. Ubertini, P., on behalf of the IBIS Survey Team  
The INTEGRAL High Energy Sky and The MeV-GeV-TeV Connection  
Invited talk at RICAP 2009, 2<sup>nd</sup> Roma International Conference on Astro-  
particle  
Physics, Villa Mondragone, Monteporzio Catone, Italy, May 13-15 2009
15. Summary of New Observational Results with Recent Missions: Integral  
invited talk at the Symp. "Frontiers of Space Astrophysics: Neutron Stars &  
Gamma Ray Bursts, Recent Developments & Future Directions" March 27 -  
29, 2009 Cairo & Alexandria, Egypt
16. The INTEGRAL view of Gamma-Ray Bursts  
Invited talk at the Symp. "Frontiers of Space Astrophysics: Neutron Stars &  
Gamma Ray Bursts, Recent Developments & Future Directions" March 27 -  
29, 2009 Cairo & Alexandria, Egypt
17. The INTEGRAL High Energy View of Black Holes  
Invited talk at APT4 - Astrophysical Black Holes from Quasars to Nano-  
Quasars Marcel Grossman 12, Paris - July 12 - 18, 2009
18. Ubertini, P., A. Bazzano, on behalf of the IBIS Team  
The INTEGRAL High Energy Sky  
Invited talk at APT5 - Galactic Gamma-Ray Sources: steady vs. transient  
sources Marcel Grossman 12, Paris - July 12 - 18, 2009
19. Ubertini, P.  
INTEGRAL Y5+: The New Soft Gamma-Ray Sky  
Invited talk at 3rd MAXI Workshop, Riken, Japan, June 12 2008
20. Natalucci, L.; Ubertini, P.; Bazzano, A.; Caroli, E.; Federici, M.; Quadrini, E.;  
Vittori, R.  
High performance, low dose radiography systems for space and remote  
applications  
Invited talk, Aalborg University (DK) 5- 7 maggio 2008 (2008)
21. Ubertini, P. on behalf of IBIS Survey Team  
Hard X-Ray sources observed by INTEGRAL/IBIS and their science.  
Astrophysics with All-Sky X-Ray Observations  
Invited talk at 3rd MAXI Workshop, Riken, Japan -12 June (2008)

22. Scientific Balloons: Historical Remarks  
1st Workshop on Science and Technology through Long Duration Balloons  
*Roma, June 03-04, 2008*
23. Ubertini, P. et al., INTEGRAL Science Team  
The INTEGRAL Galactic Plane Survey  
Invited talk at AAS Workshop on: "Imaging Surveys of BHC" 1997, Winston Salem, NC, 10 June, 1997, AAS, Vol. 29, No 2, 820
24. Ubertini, P. et al. on behalf of the INTEGRAL ISWT  
The INTEGRAL Core Programme  
1997, Invited Paper at the Workshop: "ALL sky X-ray Observation in the next decade", ASM and GRB mission in X-ray band, Riken, March 1997
25. IBIS  
Invited Talk at the Nordic Symposium in Theoretical High Energy Astrophysics: Exploiting Spectrum-XG and INTEGRAL, Copenhagen, Sep. 1997
26. MART-LIME  
Invited Talk at the Nordic Symposium in Theoretical High Energy Astrophysics:  
Exploiting Spectrum-XG and INTEGRAL, Copenhagen, Sep. 1997
27. Telescopi X a maschera Codificata  
Invited talk at SAIT, Monte Porzio, Italy – May 1996
28. Geherels, N., Schonfelder, V., Ubertini, P., Winkler, C.  
The INTEGRAL CORE Programme  
Invited paper at 2nd INTEGRAL WORKSHOP: THE TRANSPARENT UNIVERSE - 1996 September, Paper ESA SP-382, 587
29. Ubertini, P. et al., on behalf of the IBIS collaboration  
The IBIS Telescope on-board INTEGRAL  
Invited talk at 2nd INTEGRAL WORKSHOP: THE TRANSPARENT UNIVERSE, 1996 September, Paper. ESA SP-382, 599
30. Ubertini, P., et al.,  
INTEGRAL X-RAY MONITOR: A proposal for the hard X-Ray Imager on-board Integral  
Invited talk at 1995, Experimental Astronomy, Vol. 6, n.4, 277
31. XRM: Il telescopio per astronomia X a bordo del satellite INTEGRAL dell'ESA  
Invited talk at XXXVIII SAIT Congress, Napoli, Castel dell'Ovo 4-7 Maggio 1994
32. The X-Ray Monitor  
Invited talk at the "INTEGRAL Workshop", Les Diableret, Switzerland
33. X and Gamma Ray Astrophysics at IAS  
Invited talk at the Symposium on "Evolutionary Phenomena in the Universe" held in Honor of the 80th birthday of Prof. Livio Gratton, Roma, September 19-21 1990, 1991, SIF, Vol. 32, 395
34. X and Gamma Ray Observations: state of the Art

- Invited Paper at the Vulcano Workshop on "Frontier Object in Astrophysics and Particle Physycs" 1990, Vulcano, Italy, May 21-25 1990
35. Balloon observation of the SN1987a  
Invited talk at the "20th IAU General Assembly", Meeting of the Commission on High Energy Astrophysics, Baltimore, 8 August 1988
  36. Position sensitive multiwire proportional counters for X-Ray astronomy  
Invited Review Paper 1987, Space Science Review, Vol 46, 1-2, 1
  37. Hard X-Ray and high energy gamma Ray observation of the SN1987a  
Invited talk at the "Symposium for the 30th anniversary of the Sputnik", Moscow, 3 Oct. 1987
  38. Long duration balloon flights: a probe for deep hard X-Ray Astronomy  
Invited talk, Adv. Space Sci., Vol 3, N.6 , 123, 1983
  39. Actual capabilities and near future scientific requirements for hard X-Ray astronomy balloon flights  
Invited talk, Proceedings of the XIII I.S.T.S. Symp., Tokyo, 1233, 1982
  40. The activity of the CNR balloon base  
Invited talk at Cospar meeting on: Requirements for southern balloon facilities, Buenos Aires, 1981
  41. Hard X-Ray Astronomy at IAS  
Invited talk at Sait Conference, Mem. Sait, Vol 52 , 117, 1981
  42. High energy astrophysics in Italy  
Invited talk a: Jurnet de reflexion sur l'utilisation future des ballons stratosferiques ouverts, Gif Sur Yvette, 1978
  43. Cecchini P., Malavasi M., Ubertini, P.  
Long duration balloon flights: the CNR Milo Base  
Invited paper at the 153th Meeting of AAS: Workshop on scientific ballooning, Mexico City 1978