

II MEETING ON CULTURAL ASTRONOMY
September 30, 2010 - Classroom "E. Fermi"(Central Library)

9.00 Registration

9.15 Welcome and Opening

9.30 **Communications: Chairman: Houziaux L.**

9.30-9.50 Batten A. *Astronomy and English Literature*

9.50-10.10 Chiehhsiang W. *Interactions and Competitions between Scientific Observation and Artistic Imagination in Terms of Visual Culture in the 17th Century Europe*

10.10-10.30 Debarbat S. *Women in Astronomy in France and a few other Specific Cases*

10.30-10.50 Hermann D. *The social background of the important astronomers of the 20th century*

10.50 – 11.10 Coffee break

11.10 **Communications: Chairman: Badolati E.**

11.10-11.30 Hockey T. *Cosmology and the Demise of Color Realism*

11.30-11.50 Houziaux L. *Astronomy and Astronomers at the Royal Academy of Belgium 1772-1872*

11.50-12.10 Li Y. *The Dates of Lunar Eclipses Sculpted on Chinese Oracle Bones Derived from the Shoushi Method*

12.10-12.30 Mallamaci C. *The sky of aymara people in the altiplano of South America*

12.30-13.00 Round Table

13.00 – 14.00 Lunch

14.00 **Communications: Chairman: Batten A.**

14.00-14.15 Badolati E. *On Mercator's hypothesis*

14.15-14.30 Celletti A. *New routes to Moon and planets*

14.30-14.45 Ferraro G. *Mathematical aspects of Newton's Principia*

14.45-15.00 Lo Scalzo D. *The Astronomy of the Nymph Calypso*

15.00-15.15 Pucacco G. *Autonomous perturbations of LISA orbits*

Communications: Chairman: Hermann D.

15.15-15.30 Mallamaci C. *Drops of science in the cinema: The comet Halley, the Theory of Relativity and man's arrival to the Moon in the movie "The house of sand"*

15.30-15.45 Ciccone S. *A numerical problem in Leverrier's investigation on Neptune Discovery*

15.45-16.00 Lhotka C.H. *Mathematica and Astronomy: new computational tools*

16.00-16.15 Stefanelli L. *Tullio Levi-Civita and the regularization theory*

17.00 Discussion and Conference Conclusions