

Proceedings of the International Meeting

ARCHAEOASTRONOMY
A DEBATE BETWEEN ARCHAEOLOGISTS
AND ASTRONOMERS LOOKING FOR A
SHARED METHOD

Genoa and Sanremo 2002

SUMMARY

SESSION OF GENOA 8-9 FEBRUARY 2002

MARIO CODEBÒ (Archeoastronomia Ligustica; International Institute of Ligurian Studies I.I.S.L.; Italian Archaeoastronomical Association S.I.A.).

The aims of the convention.

MICHAEL HOSKIN (Churchill College Cambridge U.K.; editor of Journal for the History of Astronomy-Archeoastronomy).

Tombs, temples and their orientations: a new perspective on mediterranean prehistory.

VITTORIO CASTELLANI († 2006) (Fellow member of Lincei National Academy of Italy; Full professor of Astrophysics Pisa University; Italian Astronomical Association S.A.It.).

Archeoastronomical measuring: from Stonehenge to Pyramids.

SEBASTIANO TUSA (Superintendent of the Sea Regional Board of Sicily).

GIORGIA FODERÀ (Department of Astronomy and Physics of the University of Palermo; Italian Astronomical Association S.A.It.).

Relationship between morphology and orientation in Sicilian ritual architecture since the IV to II millennium B.C.

GENERAL AND PUBLIC DEBATE, PROPOSALS.

chairman: Prof. Tiziano Mannoni (International Institute of Ligurian Studies I.I.S.L.).

Appendix. Report out of the congress.

ENRICO CAMPAGNOLI.

FRANCESCO CASARETTO († 2007).

The plates of the Chiavari necropole.

SESSION OF SANREMO (IM) 1-3 NOVEMBER 2002

MARIO CODEBÒ (Archeoastronomia Ligustica; International Institute of Ligurian Studies I.I.S.L.; Italian Archaeoastronomical Association S.I.A.).

The aims of the convention.

KAREN TOKHATYAN (Institute of History, Academy of Sciences, Republic of Armenia).

The reflection of ancient astronomical knowledges in the rock art of Armenia.

PARIS HEROUNI († 2008) (Academy of Sciences, Republic of Armenia; Radiophysics Research Institute of Yerevan, Armenia).

Carahunge: the prehistoric observatory in Armenia. Speaker: K. Tokhatyan.

MARCELLO RANIERI (National Institute of Astrophysics I.N.A.F. – Roma).

Archaeo-geometry at Stonehenge.

ADRIANO GASPANI (Astronomical Observatory of Brera-Milano).

Application of satellite GPS techniques to the survey of archaeological and archaeoastronomical places.

RICCARDO BALESTRIERI (Italian Astronomical Society S.A.It.; Italian Society of Historians of Physics and Astronomy S.I.S.F.A.).

The orientation of Margherita of Brabante's tomb.

GIORGIO DIMITRIADIS (Camun Center of Prehistorical Studies C.C.S.P, Dept. of Valcamonica, Italy).

Cupmarks: a time system annotation. Geometric analysis of configuration.

CARMELO PRESTIPINO (International Institute of Ligurian Studies I.I.S.L., Dept. of Bormida Valley).

Description of some Bormida Valley sites which may have had archaeoastronomical functions

SERGIO MARTINI (G.E.A. Geology-Environment-Archaeology Snc).

Constellation perception and rock art: methodological problems.

PIETRO GAJETTO (Museum of the Origins of Man - Genoa).

Aspects of material and spiritual culture in the discoveries of archaeoastronomy and their insertion in the palaeoethnology.

FRANCESCO D'ERRICO (Institut de Préhistoire et de Géologie du Quaternaire, France; Dept. of Anthropology, George Washington University, Washington).

Overview of the question of: palaeolithic systems of notation.

CLIVE RUGGLES (Università di Leicester, U.K.).

The general and the specific: some methodological problems in archaeoastronomy.

UBALDO LUGLI

Archaeoastronomical orientation and classical mythology.

MAURIZIO TOSI (Full Professor of Archaeology Bologna University; Italian Institute for the Middle and Far East Is.M.E.O.).

Social complexity, political planning and uses of the firmament.

SEBASTIANO TUSA (Superintendent of the Sea Regional Board of Sicily).

Archaeoastronomical perspectives in Sicilian prehistory.

VITTORIO CASTELLANI († 2006) (Fellow Member of Lincei National Academy of Italy; Full Professor of Astrophysics Pisa University, Italian Astronomical Association S.A.It.).

ARRIGO A. CIGNA (Italian Caving Society S.S.I.).

The "Rock of Cavour": topographic suggestion for ancient celestial references.

GIUSEPPE BRUNOD (Member of Center for Study and Museum of Prehistorical Art Ce.S.M.A.P. – Pinerolo, Italy).

The visibility tunnel: survey method of astronomical oriented cupmarks.

MARINA MUZI (Perinaldo Astronomical Observatory).

DANIELA PILIARVU (Perinaldo Astronomical Observatory).

The church called Madonna del Poggio de Rey situated in Perinaldo (IM): the orientation between history and tradition.

ENRICO CALZOLARI (Italian Archaeoastronomical Association S.I.A.; Ligurian Association for Archaeoastronomical Studies Development A.L.S.S.A.).

DAVIDE GORI (Ligurian Association for Archaeoastronomical Studies Development A.L.S.S.A.).

Comparative megalithic palaeo-astronomy: Sardinia, Corsica, Eastern Liguria.

ROUND TABLE WITH DEBATE: "PROPOSALS ABOUT A METHODOLOGY OF ARCHAEOASTRONOMY".

chairman: Prof. Tiziano Mannoni (International Institute of Ligurian Studies I.I.S.L.).

Appendix. Report out of the congress.

MEOGROSSI PIERO (Architect Director of Archaeological Superintendence of Rome).

An astronomical measure as design support for the ancient Rome.