



CENTRO UNIVERSITARIO EUROPEO  
PER I BENI CULTURALI

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in collaborazione con  
**OSSERVATORIO VESUVIANO**

Round table

**BURIED SITES OF THE ANCIENT BRONZE AGE AND THE PLINIAN ERUPTION OF AVELLINO PUMICE STONES**

Naples, 30 August 1991

The plinian eruption of Avellino related to buried proto-historical archaeological sites in Campania (*C. Albore-Livadie*)

Forma Lacus Antiqui (*A. Fioravanti*)

Archaeological data for the reconstruction of explosive activity in the Arenal volcano region (Costa Rica, Central America) (*S. Chiesa*)

Excavation of Take shell-mound near the coast of Sakurajima Volcano, Japan - pit dwelling buried (*T. Kobayashi, T. Izumi*)

Lahar and paleo-shoreline of 4000 years ago (*K. Kamo*)

Acoustic marine surveys in volcanic and archaeological areas (*F. Giordano, G. Luongo, A. Stefanon, F. Werner*)

Holocene sedimentary evolution of the ancient port of Cumae (Phlegraean Fields, Italy) (*S. Bravi, M. Fuscaldo, P. M. Guardino, M. Schiattarella*)

Mythology and eruption in the Mediterranean area (*R. Scandone*)

Tephrochronology and archaeology in Kamchatka (*O. A. Braitseva, S. N. Litasova, I. V. Melekestsev*)

Geomagnetic variation in the Neapolitan area and its bearing on volcanic chronology (*I. Bucur, M. Le Goff, J. C. Tanguy*)

Intercomparison between Potassium-Argon and other dating method applied to the late Pleistocene and the Holocene dating; example from the Neapolitan area (*P-Y. Gillot*)

Chronostratigraphy of campanian volcanism: K-Ar contribution to the identification of the tephras; archaeological implications (*J.C. Lefèvre, P-Y. Gillot*)

A review of Santorini Archaeological Conference (*G. Heiken*)

Mammals of the pyroclastic deposits in the Nola plain (Campania, Italy) (*C. Barbera, G. Leuci, A. Virgili*)

Volcanisme et peuplement humain en Basse-Auvergne au cours des 160 derniers millénaires (*G. Vernet, J.-P. Raynal*)

Coordinator: *C. Albore Livadie*