

Dr. Salvatore Garraffo was born in Catania (Italy) on 1950.

He studied Classics at University of Catania where graduated in 1973 with first class honours; he afterwards specialised in Classical Archaeology at Postgraduate School of Catania University at Syracuse. Archaeologist, he has studied for many years abroad especially in the field of ancient numismatics, as far as both historical aspects and hard sciences and technologies applied to the characterization of materials and to the management of data are concerned.

S. Garraffo lived for long periods in England from 1979 to 1990 as member of Common Room of Wolfson College, Oxford. With the aid of several scholarships, gained both from British Council and NATO, he has studied many years at Ashmolean Museum, under the tutorship of the late Colin Kraay and at the Research laboratory for Archaeology and History of Art, as well as at the Department of Coins and Medals of the British Museum, London. Working in these laboratories, he has studied in depth the problem concerned metallographic analyses and non-destructive characterization methodologies of ancient artefacts as PIXE and XRF, with particular regard to ancient metals and coins.

Researcher in Classical Archaeology at the University of Catania from 1981, CNR Research Director since 1992 at Catania CNR Center of Studies on Greek Archaeology, that he directed between 1998 and 1999, starting from 1999 up to 2013 S.Garraffo has been Director of National Research Council Institute of Technologies applied to the Cultural Heritage of Rome (Montelibretti). Between 1994 and 1997 he has been member of two CNR National Scientific Committees of CNR, and more precisely member of National Committee for Historical, Philosophical and Philological Sciences and Scientific Secretary of National Committee for Science and Technology for Cultural Heritage; he has been also member of National Committee for Archaeology and Antiquities of Northern Africa.

Scientific activities of S.Garraffo are mainly related to classical archaeology and ancient numismatics, with special interest to the following fields:

- a) Ancient Coinages of Magna Graecia and Sicily, paying particular attention to the problems of origins and circulation of the coinages, to the historical, artistic and economical aspects, and to the minting technologies as well;
- b) Coinage and Currency in Crete, from V cent. B.C. to the Byzantine Period;
- c) Coinage and Currency in Sicily and in Northern Africa in Roman Imperial and Byzantine times;
- d) Science and Technologis applied to archaeology, with particular regard to ancient numismatics.

S. Garraffo is fellow of several Academies and International Scientific and Historic Societies (Wolfson College - Oxford, Royal Numismatic Society, Société Suisse de Numismatique) and member of Editorial Board of Science and Technology for the safeguard of Cultural Heritage, *Archeologia e Calcolatori*, *Orizzonti* etc.; he has written four books and more then 80 papers on national and international periodicals, and Proceedings of international Conferences as well.