Paleoanthropology in the last years has been going through an exceptional transformation that has allowed to make amazing discoveries (like, for instance, that Homo sapiens and Homo neanderthalensis in ancient times underwent hybridization), and will enable many more in the future. Such renovation is connected to the use of cutting-edge and multidisciplinary scientific analysis methodologies: paleogenetics, microTAC, increasingly advanced dating methods, and much more.

Claudio Tuniz, a professor of ICTP, on the occasion of the next colloquium at SISSa, to be held on 18 September at 4pm, will illustrate to the public the scientific revolution of paleoanthropology and also address about some of his most recent studies.

**Claudio Tuniz**  
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Coordinator, X-ray Microanalysis for Archaeology and Palaeoanthropology Project, ICTP Multidisciplinary Laboratory  
Visiting Professorial Fellow, University of Wollongong, Australia  
Editor-in-Chief, Archaeological and Anthropological Sciences, Springer, Germany  
Assistent Director, ICTP (UNESCO), 2004-2010  
Counsellor (nuclear), Australian Embassy, Vienna, 1999-2004  
Director, Physics Division, Lucas Heights National Research Laboratories (ANSTO), Australia, 1996-1999  
Senior Principal Research Scientist, Lucas Heights National Research Laboratories (ANSTO), Australia, 1993-1996  
Principal Research Scientist, Lucas Heights National Research Laboratories, Australia (ANSTO), 1991-1993  
Consultant, Sincrotrone Trieste, Italy, 1988-1991  
Researcher, University of Trieste, Italy, 1974-1991

**WHEN**  
18th September 2013  
04:00 PM

**WHERE**  
SISSa, Aula Magna  
Via Bonomea, 265  
Trieste (Italy)