

DAY 1 : SATURDAY, 4th NOVEMBER, at Prince Muhammad Aly Palace in Manial				
	08:30	09:30	Registration	
	09:30	10:00	Opening Remarks	
Keynote Lectures	10:00	10:20	Paul NICHOLSON	Ancient Egyptian crafts and industries, cultural context of workshop organization and layout
	10:20	10:40	Ian SHAW	Technology and society in Egypt: was social change driven by technological developments or vice versa
	10:40	11:00	Anna-Kathrin HODGKINS	The glass industries of Tell el-Amarna: towards deeper understanding of an ancient industry through new analytical methods
<b>BREAK</b>	11:00	11:20	<b>BREAK</b>	
Graphic and Aesthetic Technologies	11:20	11:40	Corina ROGGE; Anders BETTUM; Lucy SKINNER; Anna STEVENS	Differential use of yellow pigments on non-elite wooden coffins excavated from the Amarna South Tombs Cemetery
	11:40	12:00	Trevor Frank EMMET; Elsbeth GELDHOF; Julie DAWSON	A Practical Method for the Manufacture of Egyptian Blue for Use in the Creation of Low-relief Decorations
	12:00	12:20	Kate FULCHER	Painting Amara West: The technology and experience of colour in New Kingdom Nubia
	12:20	12:40	Basem GEHAD; Clara GRANZOTTO; Julie ARSLANOGLU; Marco LEONA	Molten Versus Punic Encaustic: Interdisciplinary analytical approach for the determination of wax preparation
	12:40	13:00	Lucile BRUNEL-DUVERGER	Pigment study of the 21st Egyptian Dynasty Yellow Coffins from the Louvre collection : analytical methodology and first results
<b>LUNCH</b>	13:00	13:30	<b>LUNCH</b>	
<b>Posters</b>	13:30	14:20	<b>Poster Session</b>	
Domestic and Local Craft Technologies	14:20	14:40	Nagm El Deen Morshed HAMZA	Archaeometric analysis for the composition of Tutankhamun's Hassock
	14:40	15:00	Sybille EMERIT	Archeometry applied to musical instrument discovered in Egypt
	15:00	15:20	Mary OWNBY	Ceramic Petrography in the Land of the Nile
	15:20	15:40	Aleksandra KSIEZAK	Tell el-Yahudiyeh ware in the Eastern Nile Delta- production, distribution and fabric use specialization at the site of Tell el-Maskhuta during the Second Intermediate Period.
	15:40	16:00	Meredith BRAND	Provisioning Pottery for Wadi el-Hudi: Petrography of Early Middle Kingdom Marl C Zirs
	16:00	16:20	M. Victoria ASENSI AMOROS; Nathalie COUTON-PERCHE	Wood types found in Egyptians weapons at the Louvre Museum
	16:20	16:40	Gersande ESCHENBRENNER-DIEMER	TRACER. "Tree Roots: an analytical 'culture' of economy and religion – case-study Egypt 2050-1550 BC". Objectives and first archaeometric results.
	16:40	17:00	E. ZIDAN; A. ABDEL-RABO; A. SOLTAN; A. SADEK; H. HAKEM; M. SHAHAB; A. ABDELHADY; K. YOSHIMURA; M. TAHA; H. KUROKOCHI; S. YOSHIMURA	Identification and selection of wood used in the Khufu Second Boat
	18:30	21:00	<b>Reception and Evening Lecture at Egyptian Museum, Cairo (lecture starts at 18:30)</b>	

DAY 2: SUNDAY, 5th NOVEMBER, at Prince Muhammad Aly Palace in Manial				
Agriculture and Food Technologies	09:00	09:20	Ghada Darwish AL-KHAFIF; Nancy KHATTAB; Rokia EL-BANNA; Tamer GAD; Tamer MAHMOUD; Salwa	Agricultural technologies and the negative influence on an ancient population health: a preliminary study
	09:20	09:40	Walaa Yousef Mohamed ALI	Food, wine production and its relation to vitamin C deficiency in ancient Egyptian populations
	09:40	10:00	Walaa BASHA	Food and seasonal variation in diet of Kulubnarti population
	10:00	10:20	Claire MALLESON	Modeling the Economy of Bread Production in the Old Kingdom – a case of integration
	10:20	10:40	Giulio LUCARINI	Out of the orphanage: Shedding new light on the ground stone tools from North African contexts through functional analysis
	10:40	11:00	Joanne ROWLAND	New perspectives on the Neolithic in Egypt
<b>BREAK</b>	<b>11:00</b>	<b>11:20</b>	<b>BREAK</b>	
Mining and Quarrying	11:20	11:40	François BRIOIS and Béatrix MIDANT-REYNES	The Flint Quarries of North Galala (Eastern Desert)
	11:40	12:00	C. KÖHLER; E. HART; M. KLAUNZER	The Pharaonic chert mines of Wadi el-Sheikh, Egypt
	12:00	12:20	Clara JEUTHE; Mohamed FATHY; Mohamed HAMDAN	Where does it come from – an approach of classification of flint raw materials
	12:20	12:40	Elizabeth BLOXAM	Investigating craft mobility and technological transfer in the Wadi Hammamat greywacke quarries in Egypt's Eastern Desert
<b>Lunch</b>	<b>12:40</b>	<b>13:20</b>	<b>LUNCH</b>	
	<b>13:20</b>	<b>14:00</b>	<b>Tour of Palace</b>	
Pyro-technology	14:00	14:20	Lore TROALEN; Matthew PONTING; Campbell PRICE; Margaret MAITLAND; Maria Filomena GUERRA	The work of gold at el-Riqqa in the 12th and 18th Dynasties
	14:20	14:40	Johannes AUENMÜLLER; Martin FITZENREITER; Dietmar MEINEL; Roland SCHWAB; Frank WILLER	Bronze Casting in Late Period Egypt – Analyzing the Qubbet el-Hawa Objects
	14:40	15:00	F. W. RADEMAKERS; P. DEGRYSE; L. DELVAUX; G. VERLY	Copper provenance in ancient Egypt: new insights from lead isotope and chemical data
	15:00	15:20	Lorelei H. CORCORAN	Egyptian Blue: A New Date for the World's Oldest Synthetic Pigment
<b>BREAK</b>	<b>15:20</b>	<b>15:40</b>	<b>BREAK</b>	
Building	15:40	16:00	Matthew DALTON	High resolution geoarchaeological analyses of New Kingdom mud and gypsum building materials from Amara West, Sudan
	16:00	16:20	Alexandra WINKELS	Mortars & plasters in Ancient Egyptian wall painting & architecture: In situ analysis of a vast material variety with a mobile field laboratory on major archaeological sites in Egypt
	16:20	16:40	A. NISHISAKA; N. MOHAMED; H. Ali FARAG; D. MAMDOUH; Y. TANIGUCHI; M. TAKASHIMA; T. NAKAZAWA; E. ZIDAN; M. TAHA; H. KUROKOCHI; S.	Ongoing research on the mortars and adhesives used in the Khufu Second Boat
	16:40	17:00	Yoshifumi YASUOKA; Shinichi NISHIMOTO	Building Monoliths: Unusual Quarry Sites around Akoris
	17:00	17:20	Angus GRAHAM	Palaeo-environmental history of the Nile and floodplain of ancient Thebes

DAY 3: SUNDAY, 6th NOVEMBER, at Prince Muhammad Aly Palace in Manial				
Pyro- technology	09:00	09:20	Kyoko YAMAHANA	Reproducing Ancient Egyptian Faience in Efflorescence Method
	09:20	09:40	Georges VERLY; Frederik W. RADEMAKERS	Smelting process in Ain Sukhna (Red sea coast) : experimental archaeology and archaeology
	09:40	10:00	Martin ODLER; Jiří KMOŠEK; Marek FIKRLE; Vojtěch ERBAN; Yulia KOCHERGINA	Diachronic changes of early Egyptian and Nubian copper metallurgy
<b>BREAK</b>	<b>10:00</b>	<b>10:20</b>	<b>BREAK</b>	
Funerary Technologies	10:20	10:40	Kara COONEY; Caroline ARBUCKLE MACLEOD	The layered life of JE 26204: the construction and reuse of the coffin of Henattawy
	10:40	11:00	Julie DAWSON; Tom TURMEZEI; Geoffrey KILLEN; Helen STRUDWICK	Revealing interiors: CT scanning and microCT scanning of wooden and cartonnage coffins
	11:00	11:20	Amber HOOD	Illuminating Ancient Egypt: The First Applications of Optically Stimulated Luminescence Dating to Egyptian Archaeology
	11:20	11:40	Sarah M. SCHELLINGER	Scientific Analysis of the Animal Mummies at the San Antonio Museum of Art
	11:40	12:00	Carole MATHE; Annie PERRAUD; Elodie MEZZATESTA; Catherine VIEILLES CAZES	Die to be reborn: analytical tools
	12:00	12:20	Ayah SALEM	Burials of The Zankalony Site: Case Study for Body Treatment in Ancient Alexandria
<b>Lunch</b>	<b>12:20</b>	<b>13:20</b>	<b>LUNCH</b>	
	13:20	15:20	Panel Discussion	