

PLANNINGS

Your poster will be displayed according to the following planning of poster sessions:

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	9:00 AM	9:00 AM	9:00 AM	9:00 AM
10:30 AM			10:30 AM	
Ethnobotany Database Hunter-gatherers Isotopes Ritual SW Asia (Chalco-IA) SW Asia (Neo) Tax. identification Trees	3:30 PM 4:00 PM	SW Asia (Ant.-LA) Eur. (Chalco-IA) Eur. (Meso-Neo)		Africa America Eur. (Ant.) Eur. Med.-Mod. Food SE Asia
5:00 PM	5:30 PM	07:30 PM	5:00 PM	3:30 PM

We invite you to **be present next to your poster** at the following days and times:

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
1:30-2:15 PM	1:30-2:15 PM	1:30-2:15 PM	1:30-2:15 PM	1:30-2:15 PM
Database Isotopes Ritual Tax. identification	Ethnobotany Hunter-gatherers SW Asia (Chalco-IA) SW Asia (Neo) Trees	SW Asia (Ant.-LA) Eur. (Chalco-IA) Eur. (Meso-Neo)	Africa Eur. Med.-Mod. Food	America Eur. (Ant.) SE Asia

MONDAY, July 4th (10:30 am – 05:00 pm), TUESDAY, July 5th (09:00 am – 03:30 pm)

HUNTER-GATHERERS

1. CAPPARELLI A., MANGE E., CIAMPAGNA M.L., PRATES L.

Hunter-gatherer archaeobotany of a mortuary context in Patagonia (Cueva Galpón, Argentina): artefactual, carpological, anthracological and other plant macroremains from ca. 3300 BP.

2. FORNACIARI R., ARRU L., MERCURI A. M., DI LERNIA S.

Multidisciplinary analysis of wild cereals from the Holocene archaeological site of Takarkori (central Sahara).

ETHNOBOTANY

3. ULAŞ B., FIORENTINO G.

Traditional wheat cultivation: the case of east Anatolia.

4. VALAMOTI S.M., MIMI I.

Preserving Pyrus amygdaliformis for later consumption: archaeobotanical and ethnographic observations approach

5. WOLLSTONECROFT M.

A model for the collection and harvesting of wild and domesticated crops in the Borada highlands of southwestern Ethiopia.

RITUAL

6. BARBIER-PAIN D., RUAS M.-P., CORBINEAU R., DUCHESNE S., COLLETER R., TELMON N.

Plants and methods used for embalming in the Modern times in France: archaeobotanical results from the Jacobins' Convent at Rennes (France).

7. BOKERIA M., LOMITASHVILI D., LORTKIPANIDZE B., EVERILL P., COLVIN I., NIEL B., KEBULADZE N., MURGULIA N., MTVARADZE A., GRANT K.

Vegetal offerings on Hellenistic age burials from Nokalakevi (western Georgia, south Caucasus)

8. DAOULAS G., ACHARD-COROMPT N.

Arrhenatherum elatius var. bulbosum and funerary practices: the study of carbonized plant remains from a Gallo-Roman cremation at Compertrix "Saint-Pierre" (Champagne-Ardenne, France).

9. HERBIG C., KAISER J., MANSCHUS G.

Not gone with the fire - Charred cereal food remains from Billendorf Culture burials at Niederkaina (Lkr. Bautzen, Saxony) (750-500 cal BC).

10. POPOVA T.

Plants offerings from the antique sanctuary Labranda.

11. RISO F.M., BOSI G., RINALDI R., LABATE D., VANIN S.

Archaeobotanical remains and funerary rituals from the Agro Mutinense necropolis (1st-4th century AD).

12. VANDORPE P.

The significance of vegetable offerings in Roman cremation burials in Switzerland: an introduction.

ISOTOPES

13. APRILE G., D'ORONZO C., FIORENTINO G.

Using stable isotope analysis to reconstruct land management and storage systems in Apulian Bronze Age sites.

14. BAKELS C.

Growing grain for $\delta^{15}\text{N}$ values.

15. SCHLÜTZ F., BITTMANN F.

Economic and social insights from C- and N-isotopes of rich cereal finds.

16. STELLATI A., FIORENTINO G.

Food strategies and supplies: inferring crop provenience from carbon and nitrogen stable isotopes analysis.

TAXONOMIC IDENTIFICATION

17. ÇIZER Ö., LEROY S., DEBONO SPITERI C.

*Taxonomic differentiation between *Triticum* species using multi-proxy methods: Application of pollen and chemical analyses on *T. monococcum*, *T. urartu* and "new type glume wheat" (*Triticum cf. timopheevii*).*

18. CZAJKOWSKA B., BROWN T.

The identity of the mysterious 'new glume wheat' of early European agriculture.

19. MELAMED Y., MICHAL D.

Some morphological changes in seeds and fruit before preservation.

20. SABATO S., PICÓ B., GRILLO O., ESTERAS C., PEÑA-CHOCARRO L., BOSI G., LEIDA C., BACCHETTA G.
*Middle Ages Cucumis melo L.: molecular and morphological characterization.***21. UCCHESUM M., ORRU M., GRILLO O., VENORA G., BACCHETTA G.**

Correct identification of archaeological charred grape seeds by computer vision: support for archaeobotanical study.

22. UCCHESUM M., SARIGUM M., DEL VAIS C., SANNA I., GRILLO O., BACCHETTA G.

Identification of Prunus domestica l. endocarps from a Phoenician-Punic context (5th-2nd century BC) by image analysis.

DATABASE**23. KREUZ A., SCHÄFER E.**

ArboDat - a time saving working tool for the archiving and the scientific evaluation of archaeobotanical data.

TAPHONOMY**24. STEINER B., ANTOLÍN F., VACH W., JACOMET S.**

Methodological studies in waterlogged sediments.

TREE MANAGEMENT**25. CYWA K.**

Trees and shrubs exploited in medieval Poland for the production of everyday use objects.

26. JIANG, H.

Drilling wood for fire: discoveries and studies of the fire making apparatuses in the Yanghai cemeteries of ancient Turpan of China.

27. VALAMOTI S.V., GKATZOGIA E., NTINOU M.

The dynamics of olive cultivation in the context of Greek colonisation: an archaeobotanical investigation integrating old and new archaeobotanical evidence.

28. VERMEEREN C., HÄNNINEN K., LARSEN J.H., OUT W.A.

Woodland use in past environments. A methodological approach on wood management.

SOUTH-WEST ASIA (NEOLITHIC)**29. GYUROBA D., ARRANZ-OTAEGUI A., RICHTER T., HÄIDAR-BOUSTANI M., IBAÑEZ J.J.**

The plant macroremains from PPNB Tell Labwe (Lebanon).

SOUTH-WEST ASIA (CHALCOLITHIC-BRONZE AGE-IRON AGE)**30. BELLINI C., PAVAN A., GONNELLI T., MARIOTTI LIPPI M.**

On the traces of food plants in archaeological sites of the Sultanate of Oman.

31. HYUNYOUNG K., MICHAEL C.

The agricultural economy of Tell Mohammed 'Arab in northern Iraq.

32. ORENDAI A., RIEHL S., KAMLAH J.

The development of agricultural resources in the Southern Levant from the Bronze to the Iron Ages.

33. VIGNOLA C., GIARDINI M., MASCI A., SADORI L.

Four proxies reconstruct human-environment relationship and climate at Arslantepe (Turkey) between Chalcolithic and Bronze age.

TUESDAY, July 5th (04:00 pm – 05:30 pm), WEDNESDAY, July 6th (09:00 am – 07:30 pm), THURSDAY, July 7th (09:00 – 10:30 am)

SOUTH-WEST ASIA (ANTIQUITY-LATE ANTIQUITY)**34. BOKERIA M., AMMANN B., MASSEREY C., LUGINBÜHL T., KACHARAVA D., AKHVLEDIANI D.**

Plant macro remains from Antic city Vani (Western Georgia, south Caucasus).

35. FUKS D., WEISS E., BAR-OZ G.

Reconstructing the Agricultural System of the Byzantine Negev.

EUROPE (MESOLITHIC-NEOLITHIC)

36. BOUBY L., MARINVAL P., DURAND F., MANEN C.

Early Neolithic farming economy in the Southern margins of the Massif Central (Southern France): a review of archaeobotanical data.

37. COLLEDGE S., CONOLLY J., CREMA E., SHENNAN S.

European Late Neolithic population crash correlated with declines in agricultural productivity.

38. DIVISOVA M., SIDA P., PTAK M.

North Bohemian sandstone rockshelters: an attempt at reconstructing past landscapes and human impact using plant macroremains.

39. FILIPOVIĆ D., OBRADOVIĆ D.

Exploring variations in crop storage and discard practices across Neolithic sites in Serbia.

40. KOTSACHRISTOU D.

Final report on the analysis of charred plant remains from the Late Neolithic and Bronze Age riverside site of Longas Elatis in western Macedonia, northern Greece.

41. LAPTEVA E., KORONA O., ZHILIN M., SAVCHENKO S., KOSINTSEV P.

Multidisciplinary studies of the Mesolithic sites in the Middle Trans-Urals, Russia.

42. LITYŃSKA-ZAJĄC M., MOSKAL-DEL HOYO M., RACZKY P., ANDERS A., RAUBA-BUKOWSKA A.

Use of plants during the Middle and Late Neolithic in Polgár area (north-eastern Hungary).

43. OBRADOVIĆ D.

Crop storage and problems with pests at Late Neolithic settlement of Selevac, Serbia.

44. STYLIANAKOU C., VALAMOTI S.M.

Plant remains from Neolithic site of Kleitos, northern Greece.

45. VAREILLES SOMMIERES A.

The development and spread of Early Neolithic crop agriculture in the western Balkans.

EUROPE (CHALCOLITHIC-IRON AGE)

46. BÄHR V., EICHORN B., GUMNIOR M., RÖPKE A.

Burnt building structures on the Bernstorff hill (Upper Bavaria, Germany) – an integrated research.

47. EFFENBERGER H., ALSLEBEN A.

The plant economy of the Northern European Bronze Age – more than just Emmer and Barley.

48. HLAVATA J., DVORSKA PLHAKOVA V., HAJNALOVA M., MELLNEROVA SUTEKOVA J.

Archaeobotanical analysis of finds from the Kostolac and Kosihy/Čaka (Makó) culture site in Komárno, sw-Slovakia: another record of the “new glume wheat”.

49. HORVÁTH P., LÁTKOVÁ M.

Archeobotanical material from Komjatice in the context of the middle La Tène lowland settlements from South-West Slovakia.

50. KAPCIA M., MUELLER-BIENIEK A., MOSKAL-DEL HOYO M., PRZYBYŁA M.S.

Food or fodder – plant macroremains from Lipník site 5.

51. KARATHANOU A., VALAMOTI S.M.

Exploring intra-settlement use of space in Late Bronze Age Greece: preliminary observations on the archaeobotanical visibility of storage and disposal strategies during the late 2nd millennium BC in the Aegean.

52. LODWICK L.

Over 100 years of archaeobotanical analysis at a Late Iron Age and Roman town: methodologies, results and future prospects at Silchester.

53. MC CLATCHIE M.

Tracking the spread of oat in Atlantic Europe.

54. NOVÁK J., HÁJEK M., ROLEČEK J.

The origin of Bílé Karpaty meadows from the pedoanthracological perspective.

55. ORRUM M., UCCHESU M., GRILLO O., USAIA A., VENORA G., BACCHETTA G.

Earliest evidence of grape domestication in the western Mediterranean basin.

56. PETŐ A., KENÉZ A., LISZTES-SZABÓ Z., SALÁTA D., MOLNÁR D., SKUTAI J.

Integrating macro- and micro-archaeobotanical proxies to activity area analysis of semi-subterranean buildings. An Early Iron Age (EIA – Hallstatt culture) case study from the Carpathian Basin.

57. PINAUD-QUERRAC'H R., ROVIRA N., BEYLER A., HOWARTH L., GAILLEDRATE E.

La Monédière (Bessan, France): archaeological fruit and seed remains.

58. ROTTOLI R., FANETTI D., BOSI G., CASTIGLIONI E.

The agriculture in Northern Italy during the Iron Age: a review.

59. RÜHL L., STOBBE A.

Wet preservation in a semi-arid environment – well features from the Bronze Age Sintashta settlement Kamennyi Ambar (Russia) as multidisciplinary archives.

60. ŠÁLKOVÁ T., HLÁSEK D., CHVOJKA O., JIŘÍK J., JOHN J., PTÁK M.

Archaeobotany of the Bronze Age in the region of South Bohemia (Czech Republic).

61. ZERL T.

Crop processing and storage of surpluses - The importance of cereals in Bronze Age and Iron Age settlements in the Lower Rhine Basin (North Rhine Westphalia, Germany).

THURSDAY, July 7th (11:00 am – 05:00 pm), FRIDAY, July 8th (09:00 am – 3:30 pm)

EUROPE (ANTIQUITY)

62. BENATTI A., BOSI G., MERCURI A.M., BAL M.C., ALLÉE PH., RINALDI R., MONTECCHI M.C., LABATE D.

Charcoals and other archaeobotanical records of two roman sites of Modena's area (n-Italy) in a multiproxy approach.

63. HÄBLINGER N.

The late republican military camp located on the Petrisberg (Trier, Rhineland-Palatinate, Southwest Germany) from an archaeobotanical point of view (macroremains).

64. NICÁS PERALES J., LÓPEZ M.L., GONZÁLEZ A.

The archaeobotanical remains of the Ermita de Santa Potenciana site (Jaen, Spain). First results.

65. RINALDI R., BOSI G., TRIOLO C., BANDINI MAZZANTI M., MARCHEGINI M., GUARNIERI C.

Archaeobotanical research in Classe (Ravenna, Italy).

66. STELLATI A., RIZZO M.A., PARELLO M.C., FIORENTINO G.

Plant exploitation at Agrigento (Sicily, Italy): first results from the Hellenistic-Roman Quarter and the midden layers over the Temple of Isis.

67. TILLIER M., BOUBY L., ROVIRA N., FIGUEIRAL I.

Archaeobotanical evidence of economic plants in Mediterranean France during Roman times.

AMERICA

68. MARTÍNEZ A., LEMA V., CAPPARELLI A., BÁRTOLI C., LÓPEZ ANIDO F., PEREZ S.I.

Multidisciplinary studies in squash (c. maxima) domestication through experimental, physiological and archaeobotanical approaches.

69. PETRUCCI N., LEMA V., POCHETTINO M.L., PALAMARCUK V., SPANO R., TARRAGÓ M.

From weed to wheat: a diachronic approximation to crop production and food consumption in the Santa María valley (Argentinean northwest).

SOUTH-EAST ASIA

70. ENDO E.

Chasing Chinese Millet using Replica-SEM Method.

71. KINGWELL-BANHAM E.

Wet rice/dry rice. Identifying rice cultivation systems in South Asia.

72. POKHARIA A.K., SHARMA S., NATH J.

Archaeobotany of Khirsara (2600-2000 BC), a Harappan site in Kachchh, Gujarat, India.

73. RYABOGINA N.E., SERGUSHEVA E.A., LYASCHEVSKAYA M.S., GOLYEVA A.A.

Markers of agriculture at archaeological sites of the Russian far east: coherence of the results of carpological, pollen and phytolith analyses.

74. SERGUSHEVA E.

Medieval cultural plants in the Russian Far East – results of the seed analysis at Bohai State sites (698-926 AD).

75. TANAKA K.

Seed size and genetic variation was shifted with changing political and social conditions in Japan.

EUROPE MEDIEVAL-MODERN

76. ADAMS S.

Out of the Shade: An Archaeobotanical Investigation of Plant Remains and Wood Charcoal from the 'Dark Age' Rural Site of Dando Close, Wollaston, Northamptonshire.

77. HAHN S., RÖSCH M., MÄRKLE T.

The influence of landscape and climate on the food economy of medieval towns: case studies from southwest Germany.

78. KIHNO K., HIIK S.

Evidence of pollen and plant macro-remains from the sediments of suburban area of Medieval Tartu (Estonia).

79. LÁTKOVÁ M.

The subsistence strategies of the early medieval hillfort in Mikulčice.

80. PETŐ A., KENÉZ A., LISZTES-SZABÓ Z., GÁBOR S., LEVENTE L., MOLNÁR D., BÓKA G.

*The first archaeobotanical evidence of *Lagenaria siceraria* from the territory of Hungary.*

81. ROS J., RUIZ-ALONSO M., GILOTTE S.

Agriculture and wood management in Islamic Extremadura (Spain).

82. SKRZYŃSKI G.

The study of biodiversity as a new method of interpretation of an archaeobotanical data.

83. SPELEERS L., PREISS S.

Berries from Belgium: archaeobotanical finds of redcurrant, blackcurrant and gooseberry.

FOOD

84. BOSI G., ROTTOLI M., CASTIGLIONI E., BANDINI MAZZANTI M.

Archaeobotanical evidence of food plants in northern Italy during the Medieval and Renaissance periods.

85. CARACUTA V., FIORENTINO G., DAVOLI P., BANGALL R.

Baking bread in the ancient Egypt, new discoveries from the site of Amheida-Dakhla Oasis.

86. GARCÍA-GRANERO J.J., BOGAARD A., UREM-KOTSOU D.C., HATZAKI E.

The CUISINE project: an innovative approach for the study of culinary practices in past societies.

87. VALAMOTI S.M., FYNTIKOGLOU V., SYMPONIS K.

Cereals as food and medicine in ancient Greece: integrating archaeobotanical and textual evidence.

AFRICA

88. CHAMPION L., HAOUR A., Q. FULLER D.

New evidence on the development of millet and rice economies in the Niger river basin: archaeobotanical results from Benin.

89. HAMDEEN H.M., FADL TAHIR Y., EL MADANI I.

A review of archaeobotanical research in Sudan with reference to palaeoenvironment and palaeoeconomy.