

CURRICULUM VITAE

Surname: NTINOU

Name: MARIA

Professional and Administrative Status: Assistant Professor

Starting Date: 09/01/2020

Institution: Aristotle University of Thessaloniki

Department: Department of History and Archaeology

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I. ACADEMIC BACKGROUND

- 2001, Ph.D. of the Department of Prehistory and Archaeology, School of Geography and History, University of Valencia, Spain. Title "*El paisaje en el norte de Grecia desde el Tardiglaciario al Atlántico. Formaciones vegetales, recursos y usos*"
- 1994-1996, Postgraduate degree (suficiencia investigadora) from the Department of Prehistory and Archaeology, School of Geography and History, University of Valencia, Spain.
- 1990, Degree in Archaeology, Department of History and Archaeology, School of Philosophy, Aristotle University of Thessaloniki.

II. RESEARCH INTERESTS

Environmental Archaeology, Archaeobotany, Wood charcoal analysis, Prehistory, Pleistocene-Holocene vegetation, climatic conditions, woodland management, man-made landscapes

III. EMPLOYMENT HISTORY

III.1. TEACHING CONTRACTS

- 2019 to present Assistant Professor, School of History and Archaeology, Aristotle University of Thessaloniki
- 2008 – 2020, Advisory Educational Staff, the Greek Open University, Undergraduate Module (ELP 42): "Archaeology of Greece".
- 2005 – 2011, Adjunct Lecturer of Prehistoric Archaeology at the Department of Cultural Environment and Technologies Management, University of Ioannina, Greece, Undergraduate Courses: "Introduction to Prehistoric Archaeology".
- 2005, Lecturer of Environmental Archaeology, Postgraduate Module on Environmental Archaeology, Department of History and Archaeology, University of Thessaloniki, Greece.
- 2003 Visiting Lecturer of Prehistoric and Environmental Archaeology at the Department of Archaeology, University of Cyprus, Cyprus. Undergraduate Courses (ARX 141) "Introduction to Environmental Archaeology" and (ARX 254): "Foragers and Farmers in the Mediterranean Basin: The Beginning of Production"

III.2. CONTRACTS WITH THE GREEK ARCHAEOLOGICAL SERVICE

- 2013 - 2015, Megalo Gardiki Hellenistic Citadel, Ioannina, Greece, Ephorate of Antiquities of Ioannina, Greek Ministry of Culture and Tourism.
- 2012-2013, The Theater at Proasteio, Nikopoli, Preveza, Greece, Greek ministry of Culture and Tourism.
- 2011, Megalo Gardiki Hellenistic Citadel, Ioannina, Greece, 12th Ephorate of Prehistoric and Classical Antiquities, Greek Ministry of Culture and Tourism.
- 2009, Kleitos excavations, Kozani, Greece, 20th Ephorate of Prehistoric and Classical Antiquities, Greek Ministry of Culture and Tourism.
- 2008, Neolithic Avgi, Kastoria, Greece, 17th Ephorate of Prehistoric and Classical Antiquities, Greek Ministry of Culture and Tourism.
- 2006, Neolithic Avgi, Kastoria, Greece, 17th Ephorate of Prehistoric and Classical Antiquities, Greek Ministry of Culture and Tourism.
- 2000 - 2009, Lakonis Cave 1, Laconia, Greece, Ephorate of Palaeoanthropology and Speleology of Southern Greece, Greek Ministry of Culture and Tourism.
- 2000 - 2006, Klissoura Cave, Argolid, Greece, Ephorate of Palaeoanthropology and Speleology of Southern Greece, Greek Ministry of Culture and Tourism.
- 1994- 1997, Boila rockshelter, Epirus, Greece, Ephorate of Palaeoanthropology and Speleology of Southern Greece, Greek Ministry of Culture and Tourism.
- 1990 - 1995, Neolithic settlement of Makri, Evros, Greece, 19th Ephorate of Prehistoric and Classical Antiquities of Komotini, Greek Ministry of Culture and Tourism.

IV. SCIENTIFIC EXPERIENCE

IV.1. RESEARCH GRANTS

- 2015 – 2016, Senior Fellowship, The Wiener Laboratory of the American School of Classical Studies at Athens, Greece. Research project: “Firewood procurement and the natural vegetation in the Argolid from the Middle Palaeolithic to the Mesolithic. Wood charcoal analyses at Klissoura, Kephalaria and Franchthi Caves”.
- 2010, A.G. Leventis Foundation travel expenses grant, “Vegetation pre-histories: Archaeological wood-charcoals, the use of natural plant resources and the human-made landscapes in prehistoric Greece”.
- 2005, Research Associate, The Wiener Laboratory of The American School of Classical Studies at Athens, Greece. Research project: “Wood charcoal analysis at Mochlos and Azorias: a tool for the reconnaissance of the plant use in eastern Crete during the Bronze Age and the Archaic Period”.
- 2004, Post doctoral scholarship for the research project «Economie des combustibles au Paléolithique», CNRS, Centre d'Etudes Préhistoire, Antiquité, Moyen Âge (CEPAM), University of Nice, France.
- 2001 - 2002, Research Associate, The Wiener Laboratory of The American School of Classical Studies at Athens. Research project: “Vegetation and woodland management by human groups during the Neolithic and the Bronze Age in Central Macedonia, Greece. The evidence from charcoal analysis at the sites of Paliambela and Arhontiko”.
- 2000 - 2001, Geoarchaeology Fellow, The Wiener Laboratory of The American School of Classical Studies at Athens. Research Project: “Charcoal analysis at Theopetra cave”.
- 1997 – 2000, Scholarship of the Hellenic State Scholarship Foundation for doctoral studies at the Dept. of Prehistory, University of Valencia, Spain.

IV.2. PARTICIPATION IN RESEARCH PROJECTS

- 2025 – 2028, InfAstTiME, “The Infant Pot-Burials of Vathy, Astypalaia. Time, Man and Environment in a Final Neolithic / Early Bronze Age I Citadel of the Aegean (3200-2800)”, Principal Investigator Prof. A. Vlahopoulos, Department of History and Archaeology, University of Ioannina, Greece (Hellenic Foundation for Research and Innovation, HFRI, Research Project)
- 2022 – 2026, Apidima Cave Project. ERC Advanced Grant, Principal Investigators Prof. K. Harvati (University of Tübingen) and Assist. Prof. V. Tourloukis (University of Ioannina)
- 2022 – in progress, TiMMA, Timber in Minoan and Mycenaean Architecture. Principal Investigator S. Rougier-Blanc, Université Paris Est Créteil, Γαλλία
- 2020-2021, Aegean Islands: EGEOLAND Palaeoenvironment and Early Human Settlement, Principal Investigator N. Efstratiou, Department of Archaeology, Aristotle University of Thessaloniki, (Hellenic Foundation for Research and Innovation, HFRI, Research Project)
- 2017 – 2019, ERC Consolidator Grant no 682529 PlantCult “Identifying the food cultures of ancient Europe: an interdisciplinary investigation of plant ingredients, culinary transformation and evolution through time”, Principal Investigator S-M. Valamoti, Aristotle university of Thessaloniki.
- 2017 – 2019, «From the metalliferous sources to the citadel complex of Ancient Paphos: archaeo-environmental analysis of the mining and the built environment. MEANING» (a Leventis Research Programme), Principal Investigator M. Iacovou, University of Cyprus.
- 2016 - 2018, The Cambridge Keros Project. Principal Investigators C. Renfrew, M. Boyd, University of Cambridge, UK.
- 2014 - 2017. The Unexplored Knossos: Gypsades project. Principal Investigators A. Bogaard, University of Oxford University, UK, G. Ayala, University of Sheffield, UK and E. Hatzaki, University of Cincinnati, USA
- 2013 - 2019. Excavation and study of Area P at Malia, Crete. Principal Investigator M. Pomadere, Université de Picardie Jules Verne, France
- 2013 – 2017. The Azorias project (eastern Crete, Greece). Principal Investigator D. Haggis, University of North Carolina at Chapel Hill, USA
- 2012 - 2016, Ερευνητικό πρόγραμμα ERC STG no 283503, Palaeoanthropology at the Gates of Europe (PaGE): human evolution in the southern Balkans, Principal Investigator K. Harvati, University of Tübingen, Γερμανία.
- 2012 – 2015. Material culture and environment: management of natural resources in the Neolithic of northern Greece, (Thalis project 85515). Principal Investigator Prof. K. Kotsakis, Aristotle University of Thessaloniki, Greece.
- 2011 - 2015. The Diros Project (Mani Peninsula, Greece). Principal Investigators G. Papathanosopoulos, A. Papanastasiou, Greek Ministry of Culture, W. Parkinson, the Field Museum, USA, and M. Galaty, Millsaps College, USA.

- 2011, Los bioindicadores del cambio climático: caracterización de los paisajes mediterráneos en el transito Pleistoceno-Holoceno a partir de la madera carbonizada (GV2011, Consellería de Cultura, Educación y Ciencia, Generalitat Valenciana). Principal Investigator Y. Carrión-Marco, Consejo Superior de Investigaciones Científicas (CSIC), Spain
- 2007 – 2012, The Kalaureia Research program. The sea, the city and the god, Temple of Poseidon at Kalaureia (Poros, Greece). Principal Investigator A. Penttinen, Swedish Institute at Athens, Greece.
- 2008. Survey project “Tracing the changing landscapes of Late- to -Post-Pleistocene Epirus, Greece”. Principal Investigator E. Adam, 12th Ephorate of Prehistoric and Classical Antiquities, Greek Ministry of Culture.
- 2006 – 2008. The Cambridge Keros Project. Principal Investigator C. Renfrew, Mc Donald Institute for Archaeological Research, University of Cambridge, UK.
- 2004 – 2008. De lo real a lo imaginario. Aproximación a la flora ibérica durante la Edad del Hierro (HUM2004-04939). Principal Investigator Consuelo Mata, Universidad de Valencia, Spain.
- 2004 – 2007. Survey in highland areas, the Grevena project (Macedonia, Greece). Principal Investigator N. Efstratiou, Aristotle University of Thessaloniki, Greece.
- 2003 - 2005. The Kalaureia Research program. The sea, the city and the god, Temple of Poseidon at Kalaureia (Poros, Greece). Principal Investigator B. Wells, Swedish Institute at Athens, Greece.
- 2003 – 2005. Survey Project “The Early Neolithic in Thrace, Greece”. Principal Investigator Prof. A. Ammerman, Colgate University, Hamilton, New York, USA. .
- 2002 – 2006. The Azorias project (eastern Crete, Greece). Principal Investigator D. Haggis, University of North Carolina at Chapel Hill, USA
- 1997. Neolithic Knossos. Principal Investigator N. Efstratiou, Aristotle Univrsity of Thessaloniki, Greece.
- 1996 – 1998. Ethnoarchaeology of highland Rodopi, Thrace, Greece: the Pomak village of Sarakini. Principal Investigator N. Efstratiou, Aristotle University of Thessaloniki, Greece.
- 1993. Early phases of human presence in the Rodopi Valley, Thrace, Greece. Principal Investigator N. Efstratiou, Aristotle University of Thessaloniki, Greece.

IV.3. PARTICIPATION IN CONFERENCES

- 2025, **M. Ntinou** “Wood charcoal analysis in funerary and ritual contexts in Greece”. Oral presentation at the Final Meeting of the Tephra Project, 24-25 May, Aristotle University of Thessaloniki, Thessaloniki, Greece
- 2025, M. Ergun, C. Douché, E. Gkatzogia, E. Margaritis, **M. Ntinou**, G. Tsartsidou, E. Stroud, M. Charles, A. Bogaard, «*Plant diversity, crops and land use at Neolithic Dispilio*». Oral presentation at the EXPLO Exploring the dynamics and causes of prehistoric land use change in the cradle of European farming Final meeting, 7-8 January, Aristotle University of Thessaloniki, Greece.
- 2025, R. Veropoulidou, M. Ergun, V. Isaakidou, S. Kyriolidou, **M. Ntinou**, K. Papayiannis, T. Theodoropoulou, G. Tsartsidou, D. Vidas Cardador, A. Bogaard, “**Site formation processes at Neolithic Dispilio: new insights from EXPLO**”. Oral presentation at the EXPLO Exploring the dynamics and causes of prehistoric land use change in the cradle of European farming Final meeting, 7-8 January, Aristotle University of Thessaloniki, Greece.
- 2024, **Ntinou M.**, Mavromati A., Theodosaki M.P. “*Celebration time, come on: anthracological studies in Greece, looking back, looking ahead*”. Oral presentation at the Fitch Laboratory’s anniversary conference: “Half a Century of Archaeological Science in Greece: past, present, future”, 29 November – 1 December, The Marc and Ismene Fitch Laboratory, British School at Athens
- 2024, L. Picornell-Gelabert, **M. Ntinou**, T. Brogan, A. Livarda, C.H. Sophianou, J. Soles «The Role of Trees in Late Minoan East Crete Settlements: An Anthracological Approach». Oral presentation at the 3rd Meeting of the Archaeobotany in Greece Group (MAGG), International conference, 8 November, École française d’ Athènes & the Wiener Laboratory for Archaeological Science/American School of Classical Studies at Athens
- 2024, **M. Ntinou**, A. Karathanou, S.-M. Valamoti, «*People and vegetation in the area of Maliakos and North Euboean Gulf during the Bronze Age: the archaeobotanical remains*”. Oral presentation at the 18th Panhellenic Scientific Meeting of the Hellenic Botanical Society, 2-5 October, Thessaloniki, Greece
- 2024, A. Karathanou, E. Gatzogia, **M. Ntinou**, S.-M. Valamoti, “*Archaeobotanical research at Thessaloniki Toumba: the dataset for the Late Bronze Age and the Early Iron Age*”. Oral presentation at the 18th Panhellenic Scientific Meeting of the Hellenic Botanical Society, 2-5 October, Thessaloniki, Greece

- 2024, **M. Ntinou**, S.-M. Valamoti, «Olive, almond and vine in prehistoric Greece: a diachronic and interdisciplinary research from the vegetation to local varieties». Oral communication (online) at the 7th Scientific Meeting for the local and indigenous varieties, 21 March, Athens, Greece
- 2023, **M. Ntinou**, L. Picornell-Gelabert, T. Brogan, A. Livarda, C.H. Sophianou, J. Soles, “*Woodlands, trees and fuel in Bronze Age eastern Crete, Greece*”. Oral presentation at the 8th International anthracology Meeting, 29 August to 2nd September, Porto, Portugal.
- 2023, M. Ergun, E. Gkatzogia, **M. Ntinou**, M. Charles, A. Bogaard, «*The recent archaeobotanical results from the Neolithic lakeside settlement of Dispilio (Kastoria): Insights from Uncharred and Charred Plant Macro-Remains*». Oral presentation at the 2nd Meeting of the Archaeobotany in Greece Group (MAGG), International conference, 26-27 January, Aristotle University of Thessaloniki, Greece
- 2023, **M. Ntinou**, “*Woodlands and wood use around the Thermaic Gulf in the Bronze and Early Iron Ages*”. Oral presentation at the 2nd Meeting of the Archaeobotany in Greece Group (MAGG), International conference, 26-27 January, Aristotle University of Thessaloniki, Greece
- 2022, M. Ergun, E. Gkatzogia, **M. Ntinou**, M. Charles, A. Bogaard, “*The archaeobotany of Dispilio, Lake Orestias, Kastorias*”. Oral presentation at «Prehistoric lakeshore settlements in South-East Europe: archaeological, palaeoecological and bioarchaeological investigations within the EXPLO project. Mid-term Conference», 5-6 July, Thessaloniki, Greece.
- 2022, M. Moskal del-Hoyo, A. Karathanou, **M. Ntinou**, M. Kaczanowska, J.K Kozłowski, A. Tsourouni, J. Wilczyński, A. Sampson, “*The use of plants at Sarakenos Cave (Boeotia, Greece) from the late Palaeolithic to the early Neolithic*”. Poster at 19th IWGP, 17-17 June, Prague, Czech Republic.
- 2022, **M. Ntinou**, T. Brogan, Y. Papadatos, Ch. Sofianou, J. Soles “*Woodlands, tree-crops, firewood and timber resources in Bronze Age eastern Crete*”. Bois et architecture dans la Protohistoire et l’Antiquité. Oral presentation at the hybrid conference «Approvisionnement en bois, activités agro-pastorales et couvert forestier, Journées d’études, 7-8 April, Paris-Créteil, Γαλλία.
- 2021, **M. Ntinou**, E. Tsafou, M. Pomadere, A. Sarpaki, “*Exploitation of vegetal resources in the town of Malia (Crete): evidence from the excavations*”. Oral presentation at the online workshop “Recherches géoarchéologiques récentes en Crète/Recent geoarcheological researches in Crete», 16 November, l’École française d’Athènes (EFA), Athens, Greece.
- 2021, A. Mavromati, **M. Ntinou**, G. Tsartsidou, E. Margaritis, M.J. Boyd, C. Renfrew, “*Defining recurrent human activities at a 3rd millennium settlement through concentration of archaeobotanical remains: the case of Dhaskalio, Keros, Greece*”. Oral presentation (videoconference) at the 27th EAA Annual Meeting, Session #207: Combustion features in Mediterranean late Prehistory: multidisciplinary approaches to their uses and functions, 8-11 September, Kiel, Germany.
- 2019, Valamoti S.-M., Pagnoux C., **Ntinou M.**, Petridou Ch. “*The origins of viticulture and wine-making in Prehistoric Greece*”. Oral presentation at the International Workshop “BEYOND SUBSISTANCE: Human-Nature Interactions”, SFB 1070 Resource Cultures, October 16-18, 2019, Tübingen, Germany.
- 2019, **M. Ntinou**, “*Vegetation change in southeastern Greece from the Middle Palaeolithic to Late Neolithic. The wood charcoal record from cave sites in the Peloponnese*”. Oral presentation at the anthraco2019 – 7th International Anthracology Meeting. Charcoal Science in Archaeology and Palaeoecology, University of Liverpool – Central Teaching Hub, 2-6 September 2019
- 2019, **M. Ntinou**, Ang. Karathanou, C. Pagnoux, S.-M. Valamot, “*Woodlands and farmlands in Bronze Age central Greece. Insights from archaeobotanical assemblages from the sites of AgiaParaskevi, Kynos and Mitrou (Phthiotida)*”. Poster at the anthraco2019 – 7th International Anthracology Meeting. Charcoal Science in Archaeology and Palaeoecology, University of Liverpool – Central Teaching Hub, 2-6 September 2019
- 2018, K. Douka, T. Higham, G. Marshall, **M. Ntinou**, K. Papaspyropoulos, B. Starkovich, “*The Greek Middle to Upper Palaeolithic transition through the lens of renewed research on Kephalaria Cave, Peloponnese (Greece)*”. Oral presentation at the XVIII UISPP (Union Internationale des Sciences Préhistoriques et Protohistoriques) Congress, Session XVI-2, “Peopling dynamics in the Mediterranean area between 45 and 39 ky ago: state of art and new data”, 3-9 June, Paris, France.
- 2018, **M. Ntinou**, S.-M. Valamoti, «*Trees and tree cultivation in the prehistoric Aegean: a synthesis of archaeobotanical data*». Oral presentation at the SAA (Society for American Archaeology) 83rd Annual Meeting, στο Symposium “Archaeological Science Meets the Classics: Emerging Knowledge in the Ancient Eastern Mediterranean World”, 11-15 April, Washington DC, USA.
- 2017, S.M. Valamoti, **M. Ntinou**, C. Pagnoux, *Fruit Growing in Greece from the Neolithic to Hellenistic times: integrating archaeobotanical and textual evidence in the context of ERC project PLANTCULT*. Oral presentation at the conference: The second agrarian revolution. Origin and spread of tree cultivation, 25-26 October 2017, Museo de la Cultura del Vino, Fundación Vivanco, Briones (La Rioja), Spain.

- 2016, S.M. Valamoti, E. Gatzogia, **M. Ntinou**, “*The dynamics of olive cultivation in the context of Greek colonisation: an archaeobotanical investigation integrating old and new archaeobotanical evidence*”. Poster at the 17th International Work-Group for Palaeoethnobotany (IWGP), 4-9 July, Paris, France. *egrating old and new archaeobotanical evidence*, S.M. Valamoti, M. Ntinou, E. Gatzogia.
- 2016, **M. Ntinou**, «*Preliminary study of the wood remains from the Lower Palaeolithic site Marathousa-1*». Oral presentation at the Closing Symposium, Paleoanthropology at the Gates of Europe (PaGE), 1-3 December, Alte Aula Tübingen, Germany.
- 2016, **M. Ntinou**, «*Firewood Use at Alepotrypa Cave. Domestic Hearths and Ritual Fires*». Oral presentation at the 117th Annual Meeting of the Archaeological Institute of America (AIA), Session 1C, “Neolithic Diros” 5-10 January, San Francisco, California, USA.
- 2015, **M. Ntinou**, G. Tsartsidou, “*Domestic and ritual use of plants and fuels in the Neolithic cave of Alepotrypa, Peloponnese, Greece: The wood charcoal and phytolith evidence*”. Oral presentation at the 6th International Anthracology Meeting “Local to global significance of charcoal science”, Freiburg, Germany, 30th August to 6th September.
- 2015, E. Badal, **M. Ntinou**, P. Vidal, Y. Carrion, “*Neanderthals and Mediterranean woodlands: firewood collection in a changing landscape*”. Poster at the 6th International Anthracology Meeting “Local to global significance of charcoal science”, Freiburg, Germany, 30th August to 6th September.
- 2015, D. Malamidou, Z. Tsirtsoni, **M. Ntinou**, S.M. Valamoti, H. Koukoul-Chrysanthaki, P. Darcque, “*An investigation of Neolithic settlement pattern and vegetation exploitation at Dikili Tash: reconsidering old and new data from the late 5th millennium BC settlement*”. Oral presentation at the conference Communities, Landscapes and Interaction in Neolithic Greece, International Conference, Rethymno, Greece, 29-30 May.
- 2014, **M. Ntinou**, E. Marinova, «*Land use in southeastern Europe during the Neolithic: Woodland recourses, their management and exploitation*». Oral presentation at the conference Northern Greece and Southeastern Europe during the Neolithic. An interaction zone, Thessaloniki, Greece, 26-29 June.
- 2012, G. Stratouli, A. Sarpaki, **M. Ntinou**, E. Kotjabopoulou, T. Theodoropoulou, V. Melfos, N. Andreasen, P. Karkanas, «*Culture encapsulated in environmental data: approaches to understanding the Neolithic use of Drakaina Cave at Kephallonia Island, western Greece*». Oral presentation at the 14^e RENCONTRE ÉGÉENNE INTERNATIONALE, PHYSIS, L’environnement naturel et la relation homme-milieu dans le monde égéen protohistorique, Paris, France, 11 – 14 December.
- 2012, **M. Ntinou**, “*Natural vegetation and prehistoric communities in Macedonia, Greece. A synthesis of wood charcoal analysis results*”. Oral presentation at the conference 1912 – 2012. A Century of Research in Prehistoric Macedonia. Thessaloniki, Greece, 22 – 24 November.
- 2012, Y. Facorellis, P. Karkanas, T. Higham, F. Brock, **M. Ntinou**, N. Kyparissi-Apostolika, “*Interpreting radiocarbon dates from the Palaeolithic layers of the Theopetra cave in Thessaly, Greece*”. Poster at the 21st International Radiocarbon Conference, Paris, France, 9-13 July.
- 2011, **M. Ntinou**, G. Stratouli, «*Charcoal analysis for the Neolithic of the Ionian Islands, western Greece: the case of Drakaina Cave at Poros, Kephallonia*”. Oral presentation at the 5th International Meeting of Charcoal Analysis: Charcoal as cultural and biological heritage, Valencia, Spain, 5 - 10 September.
- 2010, D. Mylona, G. Iliopoulos, P. Liberakis, **M. Ntinou**, A. Penttinen, D. Serjeantson, G. Syrides, T. Theodoropoulou, “*Integrating archaeology and science in a Greek sanctuary. Issues of practice and interpretation in the study of the bioarchaeological remains from the sanctuary of Poseidon at Kalaureia*”. Oral presentation at the conference Subsistence, Economy and Society in the Greek World. Improving the Integration of Archaeology and Science, the Netherlands Institute at Athens, Athens, Greece, 22 – 24 March.
- 2008, **M. Ntinou**, N. Kyparissi-Apostolika, «*The Pleistocene-Holocene charcoal record from Theopetra Cave, Thessaly, Greece: Implications for vegetation, climate and human use*». Oral presentation at the 4th International Meeting of Anthracology, Brussels, Belgium, 8 – 13 September.
- 2008, Y. Carrión, **M. Ntinou**, E. Badal, “*Neolithic woodland in the north Mediterranean Basin: the case of Olea europaea*”. Oral presentation at the 4th International Meeting of Anthracology, Brussels, Belgium, 8 – 13 September.
- 2008, Théry-Parisot I. et L. Chabal avec la collaboration de Laurent Bouby, **Maria Ntinou** et Alain Carr, “*Du bois au charbon de bois: approche expérimentale des processus de réduction de masse et de fragmentation*. Oral presentation at Table ronde “Taphonomie des résidus organiques brûlés et des structures de combustion en contexte archéologique” Valbonne, France, 27 au 29 mai 2008.
- 2007, E. Badal García, H. Bonet Rosado, E. Collado Mataix, F.- J. Fabado Alós, M. Fuentes Albero, I. Izquierdo Peraile, C. Mata Parreño, A. Moreno Martín, **M. Ntinou**, D. Quixal Santos, P.-P. Ripollès Alegre, L. Soria Combadiera «*Lo real y lo imaginario. El*

proyecto Hum2004-04939 sobre la flora en el Mundo Ibérico». Oral presentation at the VII Congreso Ibérico de Arqueometría, 8-10 October, Madrid, Spain.

- 2003, **M. Ntinou**, N. Kyparissi-Apostolika, «Late Pleistocene – Early Holocene changes in plant formations around Theopetra Cave, the climatic imprint and the implications for human presence at the Site: The contribution of charcoal analysis». Oral presentation at the 4th Symposium in Archaeometry, 28-31 May, Athens, Greece.
- 2000, **M. Ntinou**, «*Vegetation and Human Communities in Prehistoric Greece*». Oral presentation at the International Symposium: «Neolithic Landscapes of the Mediterranean», 13-16 September, Valencia, Spain.
- 2000, **M. Ntinou**, E. Kotjabopoulou, «*Charcoal Analysis at the Boila Rockshelter: Woodland Expansion during the Late Glacial in Epirus, North-west Greece*». Oral presentation at the 2nd International Meeting of Anthracology, Paris, France, 13 – 16 September.
- 1999, **M. Ntinou**, E. Badal, N. Efstratiou, «*El bosque neolítico y actual en Tracia (Grecia). Formas tradicionales de explotación*». Poster at the conference «Ibers, agricultors, artesans i comerciants», IIIa Reunió sobre economia en el mon Iberic, sesion: Aproximacions etnològiques i experimentals, 24-27 November, Valencia, Spain.
- 1998, **M. Ntinou** and E. Badal «The palaeoenvironment of North Greece during the Neolithic». Oral presentation at the Archaeological symposium for D.R.Theocharis. «Prehistoric investigation in Greece and its perspectives. Theoretical and methodological problems», Thessaloniki, Kastoria, Greece, 26 – 28 November.
- 1998, **M. Ntinou** «Preliminary anthracological results from Theopetra Cave». Oral presentation at the International Scientific Conference: «Theopetra Cave: 12 years of excavation and research», Trikala, Greece, 6 – 7 December.
- 1996, **M. Ntinou** and E. Badal. «Anthracology: The first results from the Neolithic settlement of Makri (Evros, Greece)». Poster presentation at the 3rd Symposium in Archaeometry, Athens, Greece, 6 – 9 November. Poster presentation,
- 1995, **M. Ntinou**, E. Badal, «*Primeros resultados antracologicos del yacimiento neolítico de Makri (Tracia, Grecia)*». Poster presentation at Colloque de Archéométrie de Périgueux, Périgueux, France, 26 – 29 April. Poster

IV.4. PUBLICATIONS

BOOKS

Valamoti S.M., Dimoula A., **Ntinou M.** (eds) (2022) *Cooking with plants in ancient Europe and beyond. Interdisciplinary approaches to the archaeology of plant foods*. Sidestone Press, Leiden Netherlands. ISBN 978-94-6427-033-4 (softcover), ISBN 978-94-6427-034-1 (hardcover), ISBN 978-94-6427-035-8 (PDF e-book)

Efstratiou, N., A. Karetsoy, **M. Ntinou** and E. Banou (eds) (2013) *The Neolithic Settlement of Knossos in Crete: New Evidence for the Early Occupation of Crete and the Aegean Islands*, INSTAP Monograph Series.

Badal E., Y. Carrion, M. Macias, **M. Ntinou** (coord). (2012) *Wood and charcoal. Evidence for Natural and Human History*. Saguntum PLAV, Extra – 13.

Badal García, E., H. Bonet Rosado, E. Collado Mataix, F.J. Fabado Alós, M. Fuentes Albero, I. Izquierdo Peraile, C. Mata Parreño, A. Moreno Martín, **M. Ntinou**, D. Quixal Santos, P.P. Ripollès Alegre, L. Soria Combatiera (2010) *Flora Ibérica. De lo real a lo imaginario*. C. Mata Parreño, E. Badal García, E. Collado Mataix, P.P. Ripollès Alegre (eds). Servicio de Investigación Prehistórica del Museo de Prehistoria de Valencia. Serie de Trabajos Varios 111.

Ntinou, M. (2002) *El paisaje en el norte de Grecia desde el Tardiglacial al Atlántico. Formaciones vegetales, recursos y usos*. BAR, International Series 1038, Archaeopress, Oxford.

PAPERS IN JOURNALS (peer-reviewed)

Ntinou M., Picornell-Gelabert L.I., Apostolaki V., Brogan T., Livarda A., Sofianou C.H., Soles J. (2025) Woodlands, tree management, and fuel economy in Bronze Age eastern Crete: An anthracological approach. *Journal of Archaeological Science: Reports* 62, <https://doi.org/10.1016/j.jasrep.2025.105010>

Ntinou M., · Valamoti S.M. (2025) From wild stands to orchards: an archaeobotanical investigation of the olive tree in prehistoric Aegean vegetation. *Vegetation History and Archaeobotany*, <https://doi.org/10.1007/s00334-024-01034-3>

Koukousioura O., Kouli K., Gkouma M., Theocharidis N., **Ntinou M.**, Chalkioti A., Dimou V.-G., Fatourou E., Navrozidou V., Kafetzidou A., Tsourlos P., Aidona E., Avramidis P., Vouvalidis K., Syrides G., Efstratiou N. (2025) Reconstructing the Environmental Conditions in the Prehistoric Coastal Landscape of SE Lemnos Island (Greece) Since the Late Glacial. *Water*, 17, 220, <https://doi.org/10.3390/w17020220>

- Facorellis Y., Marangou Ch., **Ntinou M.**, Veropoulidou R. (2024) Radiocarbon dating of samples connected to rock-cut features at Myrina Kastro (Lemnos Island, Greece) and calculation of the regional marine reservoir effect in the Late Bronze Age in the Aegean Sea. *Radiocarbon* (2024), pp. 1–16, doi:10.1017/RDC.2024.69
- Kassianidou V., Iacovou M., Charalambous A., Ioannides D., Degryse P., Agapiou A., Zomeni Z., **Ntinou M.**, Georgiou A. (2023) A contribution to the study of copper production in the Iron Age polity of Paphos in Cyprus. *Journal of Archaeological Science: Reports*, <https://doi.org/10.1016/j.jasrep.2023.103855>
- Ntinou M.** (2021) Vegetation change in southeastern Greece during the Late Pleistocene. The wood charcoal record from Klissoura Cave 1 (Peloponnese, Greece) *Quaternary International*, 593-594: 104-117, <https://doi.org/10.1016/j.quaint.2020.11.002>
- Caruso Ferme L., Mineo M., **Ntinou M.**, Remolins G., Mazzucco N., Gibaja J.F. (2021) Woodworking technology during the early Neolithic: First results at the site of La MARMOTTA (Italy). *Quaternary International*, 593-594: 399-406, <https://doi.org/10.1016/j.quaint.2020.10.067>
- Valamoti S-M., Pagnoux C., **Ntinou M.**, Bouby L., Bonhomme V., Terral J-F. (2020) More than meets the eye: new archaeobotanical evidence on Bronze Age viticulture and wine making in the Peloponnese, Greece, *Vegetation History and Archaeobotany*, 29: 35–50
- Dimoula A., Tsirtsoni Z., Yiouni P., Stagkidis I., **Ntinou M.**, Prevost-Dermarck S., Papadopoulou E., Valamoti S.M. (2019) Experimental investigation of ceramic technology and plant food cooking in Neolithic northern Greece, *STAR: Science & Technology of Archaeological Research*, 5:2, 269-286, DOI: 10.1080/20548923.2020.1762370
- Ntinou M.** (2019) Trees and shrubs in the sanctuary. Wood charcoal analysis at the Sanctuary of Poseidon at Kalaureia, Poros. *Opuscula*, Annual of the Swedish Institutes at Athens and Rome 12: 255-269
- Asouti E., **Ntinou M.**, Cabukcu C. (2018) The impact of environmental change on Paleolithic and Mesolithic plant use and the transition to agriculture at Franchthi Cave. *PLOS One*, Doi: 10.371/journal.pone.0207805
- Urem-Kotsou D., Mitikidou S., Dimitrakoudi E., Kokkinos D., **Ntinou M.** (2018) Following their tears: Production and use of plant exudates in the Neolithic of North Aegean and the Balkans. *Quaternary International* 496: 68-79
- Marinova E., **Ntinou M.** (2018) Neolithic woodland management and land-use in south-eastern Europe: the anthracological evidence from Northern Greece and Bulgaria. *Quaternary International* 496: 51-67
- Field M.H., **Ntinou M.**, Tsartsidou G., van Berge Henegouwen D., Risberg J., Tourloukis V., Thompson N., Karkanas P., Panagopoulou E., Harvati K. (2018) A palaeoenvironmental reconstruction (based on palaeobotanical data and diatoms) of the Middle Pleistocene elephant (*Palaeoloxodon antiquus*) butchery site at Marathousa, Megalopolis, Greece. *Quaternary International*, 497: 108-122, <https://doi.org/10.1016/j.quaint.2018.06.014>
- Valamoti S-M., Gkatzogia E., **Ntinou M.** (2018) Did Greek colonisation bring olive growing to the north? An integrated archaeobotanical investigation of the spread of *Olea europaea* in Greece from the 7th to the 1st millennium bc. *Vegetation History and Archaeobotany* 27(1): 177-195, DOI 10.1007/s00334-017-0631-1
- Ntinou M.**, Tsartsidou G. (2017) Domestic and ritual use of plants and fuels in the neolithic cave of Alepotrypa, southern Peloponnese, Greece: the wood charcoal and phytolith evidence. *Quaternary International* 457: 211-227 (2016)
- Starkovich B.M., **Ntinou M.** (2017) Climate change, human population growth, or both? Upper Paleolithic subsistence shifts in southern Greece. *Quaternary International*, 428: 17-32.
- Vetters M., Brysbaert A., **Ntinou M.**, Tsartsidou G., Margaritis E. (2016) People and plants: Piecing together archaeological and archaeobotanical, data to reconstruct plant use and craft activities in Mycenaean Tiryns. *Opuscula* 9: 93-132.
- Ntinou M.**, Kyparissi-Apostolika N. (2016) Local vegetation dynamics and human habitation from the last interglacial to the early Holocene at Theopetra cave, central Greece: the evidence from wood charcoal analysis, *Vegetation History and Archaeobotany*, 25: 191-206
- Karkanas, P., White, D., Lane, Ch. S., Stringer, C., Davies, W., Cullen, V.L., Smith, V.C., **Ntinou, M.**, Tsartsidou, G., Kyparissi-Apostolika N. (2015) Tephra correlations and climatic events between the MIS6/5 transition and the beginning of MIS3 in Theopetra Cave, central Greece. *Quaternary Science Reviews*, 118: 170-181.
- Facorellis, Y., Karkanas, P., Higham T., Brock F., **Ntinou M.**, Kyparissi-Apostolika N (2013) Interpreting radiocarbon dates from the Palaeolithic layers of the Theopetra cave in Thessaly, Greece. *Radiocarbon* 55, 3-4
- Ntinou, M.**, E. Badal, Y. Carrión, J.L. Menendez Fuego, R. Ferrer Carrión, J. Pina Mira (2013) Wood use in a medieval village: the contribution of wood charcoal analysis to the history of land use during the 13th and 14th centuries a.d. at Poble d'Ifach, Calp, Alicante, Spain. *Vegetation History and Archaeobotany*, 22, 2: 115-128
- Karkanas, P., K. Pavlopoulos, K. Kouli, **M. Ntinou**, G. Tsartsidou, Y. Facorellis, T. Tsourou (2011) Palaeoenvironments and Site Formation Processes at the Neolithic Lakeside Settlement of Dispilio, Kastoria, Northern Greece. *Geoarchaeology* 26, 1: 83-117.
- Adam E., **Ntinou M.**, Yiouni P., Kontogiorgos D. (2011) Surveying the changing landscapes of Late-to-Post-Pleistocene Epirus (NW Greece). *The Open Anthropology Journal* 4: 53-59.

Ntinou, M. (2010) Wood charcoal analysis at Klissoura Cave 1 (Prosymna, Peloponnesse): The Upper Palaeolithic vegetation. *Eurasian Prehistory* 7, 2: 47-70.

Kuhn, S.L., J. Pigati, P. Karkanas, M. Koumouzelis, J.K. Kozłowski, **M. Ntinou**, M.C. Stiner (2010) Radiocarbon dating results for the early Upper Palaeolithic of Klissoura Cave 1. *Eurasian Prehistory*, 7, 2: 37-46.

Carrion, Y., **M. Ntinou**, E. Badal (2010) *Olea europaea* L. in the North Mediterranean basin during the Pleniglacial and the Early-Middle Holocene. *Quaternary Science Reviews*, 29: 952 – 968.

Ammerman, A., N. Efstratiou, **M. Ntinou**, K. Pavlopoulos, P. Gabrielli, K.D. Thomas, M.A. Mannino (2008) Finding the Early Neolithic in Aegean Thrace: The Use of Cores. *Antiquity*, 82: 139-150.

Efstratiou, N., P. Biagi, P. Elefanti, P. Karkanas, **M. Ntinou** (2006) Prehistoric Exploitation of Grevena Highland Zones: Hunters and Herders along the Pindus Chain, Western Macedonia (Greece). *World Archaeology*, 38(3): 415-435.

Panagopoulou, E., P. Karkanas, G. Tsartsidou, K. Harvati, E. Kotjabopoulou, **M. Ntinou** (2004) Late Pleistocene Archaeological and Fossil Human Evidence from Lakonis Cave, Southern Greece, *Journal of Field Archaeology*, 29: 323-349.

BOOK CHAPTERS & CONFERENCE PROCEEDINGS (peer-reviewed)

Ntinou M., Karathanou A., Pagnoux C., Soultana-Maria Valamoti S.M. (2022) Land management and food resources in Bronze Age central Greece. Insights from archaeobotanical assemblages from the sites of Agia Paraskevi, Kynos and Mitrou (Phthiotida). In Valamoti S.M., Dimoula A., Ntinou M. (eds) (2022) *Cooking with plants in ancient Europe and beyond. Interdisciplinary approaches to the archaeology of plant foods*. Sidestone Press, Leiden Netherlands. pp. 71-91

Ntinou M. (2022) 13 Wood charcoal. In J.S. Soles (ed) *Mochlos IVA Period III. The House of the Metal Merchant and Other Buildings in the Neopalatial Town*. Prehistory monographs 68, INSTAP Academic Press, Philadelphia, Pennsylvania pp. 487-494

Ntinou M. (2020) Wood charcoal. In S. Wallace (ed.), *Karphi revisited. A settlement and landscape of the Aegean crisis period c. 1200-1000 B.C.* The British School at Athens, supplementary volume 50, pp. 233-242

Ntinou M., Rackham O., Moody J.A., Ważny T. (2019) The wood charcoal remains from Kamilari *Tholos* A. In Girella L, Caloi I. (eds) *Kamilari. Una necropoli di tombe a tholos nella Messarà (Creta)*, Monografie della Scuola Archeologica di Atene e delle Missioni Italiane in Oriente XXIX, pp. 639-646

Ntinou M. (2018) Wood charcoal analysis from the sediment of Alepotrypa Cave. In A. Papathanasiou, W.A. Parkinson, D.J. Pullen, M.L. Galaty, P. Karkanas (eds) *Neolithic Alepotrypa Cave in the Mani, Greece. In honor of G. Papatahansopoulos*, Oxbow Books, Oxford Philadelphia : 373-390.

Malamidou D., **Ntinou M.**, Valamoti S-M., Tsirtsoni Z., Koukouli-Chryssanthaki H., Darcque P (2017) An investigation of Neolithic settlement pattern and plant exploitation at Dikili Tash: reconsidering old and new data from the late 5th millennium BC settlement. In A. Sarris, E. Kalogiroulou, T. Kalayci, L. Karimali (eds), *Communities, Landscapes and Interaction in Neolithic Greece*” Proceedings of the International Conference, Rethymno, 29-30 May 2015. *International Monographs in Prehistory, Archaeological Series* 20, Ann Arbor, Michigan: 60-80, 465

Ntinou M. (2017) Wood-charcoal macroremains. In R. A. K. Smith, M.K. Dabney, E. Pappi, S. Triantaphyllou and J. C. Wright, *Ayia Sotira. A Mycenaean Chamber tomb cemetery in the Nemea Valley, Greece*. Prehistory Monographs 56, INSTAP Academic Press, Philadelphia, Pennsylvania, 147-151, 185-197, tables 50-52

Stratouli G., Sarpaki A., **Ntinou M.**, Kotjabopoulou E., Theodoropoulou T., Melfos V., Andreassen N.H., Karkanas P. (2014) Dialogues between bioarchaeological, geoarchaeological and archaeological data: approaches to understanding the Neolithic use of Drakaina Cave, Kephallonia island, western Greece. In Touchais G, Laffineur R., Rougemont F. (ed) *Physis. L' environnement naturel et la relation homme-milieu dans le monde égéen protohistorique*, *Aegeum* 37: 23-32.

Ntinou M. (2014) Charcoal Analysis. In M. Given, A. B. Knapp, L. Sollars, J. Noller, V. Kassianidou (eds), *Landscape and Interaction. The Troodos Archaeological and Environmental Survey Project, Cyprus, Volume I*, Oxbow Books: 253-261.

Ntinou M. (2013) Analysis of Charcoal in Some Agora Pyres. In S. Rotroff, *Industrial Religion. The Saucer Pyres of the Athenian Agora*, *Hesperia Supplement* 47: 183-186.

Badal, E., **M. Ntinou** (2013) Chapter VI. Wood-Charcoal Analysis from Neolithic Knossos: The Local Vegetation. In Efstratiou N., A. Karetsoy, M. Ntinou, E. Banou (eds), *The Neolithic Settlement of Knossos in Crete: New Evidence for the Early Occupation of Crete and the Aegean Islands*, INSTAP Monograph Series, 95-118.

Carrión Y., **M. Ntinou**, E. Badal (2013) Neolithic woodland in the north Mediterranean basin: A review on *Olea europaea* L. In F. Damblon (ed) *Proceedings of the fourth international meeting of anthracology*. BAR International Series 2486, Archaeopress, Oxford: 31 - 40.

Mylona D., **M. Ntinou**, P. Pakkanen, A. Penttinen, D. Serjeantson, T. Theodoropoulou (2013) Integrating archaeology and science in a Greek sanctuary. Issues of practice and interpretation in the study of the bioarchaeological remains from the Sanctuary of

Poseidon at Kalaureia. In S. Voutsaki and S.M. Valamoti (eds.) *Diet, Economy and society in the Ancient Greek World*, Leuven, Peeters: 187-204.

Ntinou, M., G. Stratouli (2012) Charcoal analysis at Drakaina Cave, Kephallonia, Ionian islands, Greece. A case study of a specialized Late Neolithic and Chalcolithic site. In Badal E., Y. Carrion, M. Macías, M. Ntinou (coord). *Wood and charcoal. Evidence for natural and Human History*. Saguntum PLAV, Extra – 13, 43-52.

Mata Parreño, C., E. Badal García, H. Bonet Rosado, E. Collado Mataix, F.J. Fabado Alós, M. Fuentes Alberó, I. Izquierdo Peraile, A. Moreno Martín, **M. Ntinou**, D. Quixal Santos, P.P. Ripollès Alegre, L. Soria Combadiera (2010) *Comida para la eternidad*. In C. Mata Parreño, G. Pérez Jordà, J. Vives-Ferrándiz Sánchez (eds), *De la cuina a la taula*. Saguntum-PLAV, Extra-9: 277-286.

Théry-Parisot, I., L. Chabal, **M. Ntinou**, L. Bouby, A. Carre (2010) From wood to wood charcoal: an experimental approach to combustion/ Du bois au charbons de bois, approche expérimentale de la combustion. In I. Théry-Parisot, L. Chabal & S. Costamagno (eds): *The taphonomy of burned organic residues and combustion features in archaeological contexts*. Proceedings of the round table, Valbonne, May 27-29, 2008. *Palethnologie*, 2, 79-91/81-93.

Badal García, E., H. Bonet Rosado, E. Collado Mataix, F.J. Fabado Alós, M. Fuentes Alberó, I. Izquierdo Peraile, C. Mata Parreño, A. Moreno Martín, **M. Ntinou**, D. Quixal Santos, P.P. Ripollès Alegre, L. Soria Combadiera (2008) *Lo real y lo imaginario. El proyecto HUM2004-04939 sobre la flora en el mundo ibérico*. In S. Rovira Llorens, M. García-Heras, M. Gener Moret, I. Montero Ruiz (eds), *Actas del VII Congreso Ibérico de Arqueometría*, 144-157.

Ntinou, M., E. Kotjabopoulou (2002) Charcoal Analysis at the Boila Rockshelter: Woodland Expansion during the Late Glacial in Epirus, North-west Greece. In S. Thiébaud (ed): *Charcoal Analysis. Methodological Approaches, Palaeoecological Results and Wood Uses*. Proceedings of the Second International Meeting of Anthracology, Paris, September 2000, BAR, International Series 1063, Archaeopress, Oxford, 79-86.

Ntinou, M. and E. Badal (2000) Local Vegetation and Charcoal Analysis: An Example from Two Late Neolithic Sites in Northern Greece. In P. Halstead, C. Frederick (eds), *Landscape and Landuse in Postglacial Greece*, Sheffield Studies in Aegean Archaeology, 3, Sheffield Academic Press, 38-51.

Ntinou, M., E. Badal (1996) Primeros resultados antracologicos del yacimiento neolitico de Makri (Tracia, Grecia). *Actes du colloque de Archéometrie de Périgueux, Supplément a la Revue d'Archéometrie* (1996), 165-170.

BOOK CHAPTERS & CONFERENCE PROCEEDINGS

Facorellis Y., Vardala-Theodorou E, **Ntinou M.**, Kotzamani G, Trantalidou K (υπό έκδοση) Ραδιοχρονολόγηση δειγμάτων με AMS από την Πολιόχνη Λήμνου. In Έκδοση 1^{ου} Επιστημονικού Τόμου. Η Πολιόχνη και το προϊστορικό Αιγαίο ως τη Μέση Εποχή Χαλκού. Ο προϊστορικός οικισμός της Πολιόχνης και το έργο αποκατάστασης, συντήρησης και ανάδειξής του (2016–2023). Εφορεία Αρχαιοτήτων Λέσβου, Γενική Διεύθυνση Αρχαιοτήτων και Πολιτιστικής Κληρονομιάς, ΥΠΠΟΑ

Ntinou, M. (2024) Woody plants in the archaeological deposits of Vathy. In Α.Γ. Βλαχόπουλος (επιμ. εκδ.), Βαθύ Αστυπάλαιας 2011-2020. Δέκα χρόνια έρευνας σε ένα διαχρονικό παλίμψηστο του Αιγαίου. Τόμος II «Αρχαιολογική έρευνα στο Βαθύ (2011-2020)». Έκδοση του Υπουργείου Πολιτισμού και Αθλητισμού – Οργανισμού Διαχείρισης και Ανάπτυξης Πολιτισμικών Πόρων, του Πανεπιστημίου Ιωαννίνων και του Εκδοτικού Οίκου ΜΕΛΙΣΣΑ

Ntinou M., Mavromati A. (2023) Anthracology: from the field to the laboratory. In E. Margaritis, E. Nikita, A. Oikonomou, T. Rehren (eds) *FIELD SAMPLING for Laboratory Analysis in Archaeology*, The Cyprus Institute, Nicosia, Cyprus, pp. 12-18

Moskal-del Hoyo M., **Ntinou M.** (2023) Wood charcoal analysis of the Early Neolithic-Final Paleolithic sequence in Trench F, Sarakenos Cave. In A. Sampson, T. Tsourouni (eds) *The Sarakenos Cave at Akraefnion, Boeotia, Greece. From the Middle Palaeolithic to the end of the Bronze Age Vol. IV*, Spanos/Bibliophilia, pp.

Carrión Marco Y., García E., **Ntinou M.** (2018) Leña para el fuego y madera para la construcción en la Pobl de Ifach. In J-L. Menéndez Fuego (coord), *La Pobl Medieval de Ifach (Calp, Alicante)*. 10 años de arqueología medieval en el Penyal d'Ifac (2005-2015). *EXCAVACIONES ARQUEOLÓGICAS MEMORIAS* 8, Alicante, pp. 343 - 360

Moskal Del Hoyo M., **Ntinou M.**, Carrion Marco Y., Vidal-Matutano P. Badal E. (2018) Paleolithic and Neolithic wood charcoal remains as important tools for chronological, ethnographic and environmental studies. In : P. Valde-Nowak, K. Sobczyk, M. Nowak, J. Zralka (eds) «Multa per Gentes et Multa per Saecula. Amici Magistro et Collegae suo Ioanni Christopho Kozlowski Dedicant », Institute of Archaeology, Jagiellonian University in Krakow, Krakow, 593-600.

Ntinou M., Κοντογιώργος Δ., Αδάμ Ε., Γιούνη Π. (2017) Έρευνες πεδίου για αρχαιολογικές μαρτυρίες στα τοπία της ύστερης πλειστοκαινικής - πρώιμης ολοκαινικής Ηπειρώτικης ενδοχώρας (Νομός Ιωαννίνων). Στον τόμο «Σπείρα», Πρακτικά της Επιστημονικής Συνάντησης προς τιμήν της Αγγέλικας Ντούζουγλη και του Κωνσταντίνου Ζάχου, Ταμείο Αρχαιολογικών Πόρων και Απαλλοτριώσεων, Αθήνα, 197-206.

Facorellis Y., Damiata B.N., Vardala-Theodorou E., **Ntinou M.**, Southon J. (2017) Calculation of the regional marine reservoir effect (ca. 8th-1st century BC) based on samples from the Vryokastro site on Kythnos. In A. Mazarakis-Ainian (dir.) *Les sanctuaries archaïques des Cyclades*. Archaeologie & Culture, Presses Univesitaires de Rennes, Rennes: 275-285.

Moskal Del Hoyo M., **Ntinou M.** (2017) The anathracological analyses within the framework of the Polish-Greek collaboration at prehistoric sites in Greece. In J. Kozłowski (ed) *Contributions to the prehistory of Greece and the Aegean*. Polish Academy of Arts and Sciences, Krakow, 9-17.

Facorellis Y., Damiata B.N., Vardala-Theodorou E., **Ntinou M.**, Southon J., Trantalidou K. (2015) Radiocarbon dating of Palamari on Skyros and estimation of the marine reservoir effect at the northern Sporades region during the Bronze Age. In Parlama L., Theochari M., Romanou Ch., Bonatsos St., *The fortified settlement at Palamari, Skyros*. Ministry of Culture, Athens: 257-272

Moskal - del Hoyo M., **Ntinou M.** (2015) Charcoal remains from Sarakenos Cave (Boeotia, Greece). En M. Kaczanowska, J.K. Kozłowski y A. Sampson (eds): *The Sarakenos Cave at Akraephniion, Boeotia, Greece, vol.II: The Early Neolithic, the Mesolithic and the Final Palaeolithic*. Kraków 2015, Polska Akademia Umiejętności: 47-59, 137-150

Ntinou M. (2016) Estudio arqueobotánico. La madera utilizada en las piras funerarias. In Cebrián R, Hortelano I., Segobriga VI, *La Necrópolis noroccidental de Segobriga (Saelices, Hispania Citerior)*. Arqueología funeraria, organización espacial y cronología. Publicaciones de la Excma. Diputación Provincial de Cuenca, Arqueología no 19, Cuenca: 275-284.

Badal E., Carrión Y., **Ntinou M.**, Moskal-del Hoyo M., Vidal P. (2016) Punto de encuentro: los bosques neolíticos en varias regiones de Europa. In *Del Neolítico a l'Edat del Bronze en el Mediterrani occidental*. Estudis en homenatge a Bernat Martí Oliver. Museo de Prehistoria de Valencia, Diputación de Valencia, Trabajos Varios del SIP, 119, p. 269-285.

Ntinou M. (2014) Natural vegetation and prehistoric communities in Macedonia, Greece. A synthesis of the results of wood charcoal analysis from prehistoric sites. In Stefani E, Merousis N, Dimoula A (ed) *A century of Research in Prehistoric Macedonia 1912-2012*, Archaeological Museum of Thessaloniki: 399-407 (in Greek).

Vogeikoff-Brogan N. with contributions by Kelly A., Margaritis E., Mylona D., **Ntinou M.**, Reese D.S. (2014) Architecture, Stratigraphy and household analysis. In J.S. Soles, C. Davaras (eds), *Mochlos III: The Late Hellenistic Settlement*. The Beam Press complex, Prehistory Monographs 48, INSTAP Academic Press, Philadelphia, Pennsylvania, 140-148.

Ntinou M. (2013) Wood charcoal: vegetation and the use of timber at Dhaskalio. In Renfrew, C., O. Philaniotou, N. Brodie, G. Gavalas, M.J. Boyd (eds). *The settlement at Dhaskalio (The sanctuary on Keros and the origins of Aegean ritual practice: the excavations of 2006 -2008. Volume I)*. McDonald Institute for Archaeological Research, McDonald Institute Monographs, Oxford/Oakville 417-428.

Ntinou, M. (2012) Anthracological Analysis at the Neolithic Settlement of Limenaria, Thassos. In S. Papadopoulos, D. Malamidou (eds) *10 Years of Excavation at the Prehistoric Settlement of Limenaria, Thassos*. 18th Ephorate of Prehistoric and Classical Antiquities, Thessaloniki, 77-93.

Carrion, Y., **M. Ntinou** (2012) La madera carbonizada. In P. Garcia Borja, D. Lopez Serrano, J.L. Jimenez Salvador (eds): *Al pie de la via Augusta. El yacimiento romano de Faldetes (Moixent, Valencia)*, Alcoy: 93-100.

Ntinou, M. (2011) Charcoal Analysis at the Cave of the Cyclops, Youra, Northern Sporades. In Sampson A. (ed) *The Cave of the Cyclops: Mesolithic and Neolithic Networks in the Northern Aegean Greece*. Volume II: Bone Tool Industries, Dietary Resources and the Paleoenvironment, and Archeometrical Studies, vol. II, Prehistory Monographs 31, INSTAP Academic Press: 297-314.

Ntinou M. (2011) Wood charcoal. In J.S. Soles, C. Davaras (eds), *Mochlos IIC: Period IV. The Mycenaean Settlement and Cemetery: The Human Remains and Other Finds*, Prehistory monographs 32, INSTAP Academic Press, Philadelphia, Pennsylvania, 140-148.

Facorellis Y., B. Damiata, E. Vardala-Theodorou, **M. Ntinou** and J. Southon (2010) AMS Radiocarbon Dating of the Mesolithic site Maroulas on Kythnos and Calculation of the Regional Marine Reservoir Effect. In A. Sampson, M. Kaczanowska and J.K. Kozłowski (eds), *The Prehistory of the Island of Kythnos (Cyclades, Greece) and the Mesolithic settlement at Maroulas*, Krakow 2010, The Polish Academy of Arts and Sciences and The Aegean University – Rhodes: 127-135.

Soles, J. and T.M. Brogan with contributions by D. Reese, J. Bending, D. Mylona and **M. Ntinou** (2008) The Late Minoan III Settlement. In J.S. Soles, C. Davaras (eds), *Mochlos IIA, Period IV. The Mycenaean Settlement and Cemetery, the Sites*, Prehistory Monographs 23, INSTAP Academia Press, 5-128.

Ntinou, M. (2005) Charcoal Analysis of Three Samples from the 1997 Excavations at the Site of Pyrgouthi, the Berbati Valley in the Argolid. In J. Hjalmar, A. Penttinen, B. Wells (eds) *Pyrgouthi. A rural site in the Berbati Valley from the Early Iron Age to Late Antiquity. Excavations by the Swedish Institute at Athens 1995 and 1997*. Skrifter utgivna av SvenskaInstitutet I Athen, 40, 52, Stockholm, 309-311.

Schoch, W.H., **M. Ntinou** (2004) Wood Charcoal. In J.S. Soles, C. Davaras (eds), *Mochlos IC, Period III. Neopalatial Settlement on the Coast: The Artisan Quarter and the Farmhouse at Chalinomouri: The Small Finds*, Prehistory Monographs 9, INSTAP Academic Press, 131-137.

Ntinou, M. (2002) Vegetation and Human Communities in Prehistoric Greece. Proceedings of the International Symposium: "Neolithic Landscapes of the Mediterranean", Valencia, Spain, November 2000, *Saguntum – PLAV*, Extra – 3: 91-103.

Ntinou, M. (2002) The palaeovegetation around the settlement and its management (in Greek). In G. Hourmouziadis (ed), *Dispilio after 7500 years*, Thessaloniki, University Studio Press, 317-330.

Ntinou, M., E. Badal (2002) The palaeovegetation of northern Greece during the Neolithic. New data through the application of wood charcoal analysis at the neolithic sites of Makri (Evros) and Dispilio (Kastoria) (in Greek). In G. Hourmouziadis (ed), *The Prehistoric Research in Greece and its Perspectives: Theoretical and Methodological considerations*. Proceedings of International Symposium in the memory of D.R. Theocharis. Thessaloniki, Kastoria, 26-28 November 1998, 215-223.

Ntinou, M. and E. Badal (2001) Charcoal analysis: Application of the method and preliminary results from the Neolithic settlement of Makri, Thrace (in Greek with an abstract in English). In Y. Bassiakos, E. Aloupi, Y. Facorellis (eds), *Archaeometry Issues in Greek Prehistory and Archaeometry*, Hellenic Society of Archaeometry and Society of Messenian Archaeological Studies:125-136.

Ntinou, M. (2000) Preliminary results of charcoal analysis from Theopetra Cave (in Greek with an abstract in English). In N. Kyparissi-Apostolika (ed), *Proceedings of the International Scientific Conference: Theopetra Cave. Twelve years of excavation and research 1987-1998*, Trikala, Greece, November 1998, 69-80.

Ntinou, M., E. Badal, Ch. Heinz (1999) Resultados preliminares del proyecto etnoarqueológico de Sarakini (Tracia, Grecia). Comparacion con la antracología prehistorica. *Geoarqueología i Quaternari litoral. Memorial Maria Pilar Fumana*. Universitat de Valencia, Departament de Geografia, 179-191.

OTHER SCIENTIFIC PUBLICATIONS

Ntinou M. (2021) Woody resources, fuel, and wood use in the late Minoan I settlements at Mochlos, Papadiokambo, and Chryssi. *KENTRO*, the Newsletter for the INSTAP Study Center for East Crete, 24: 17-21

Ntinou M., Gkatzogia E. (2015) The archaeobotanical evidence. In Pliakou G. (ed) *The fortified settlement of Megalo Grdiki on Kastri Hill*. Ministry of Culture and Sports, Ephorate of Antiquities of Ioannina: 46-50.

Ntinou, M. (2010) Palaeoenvironment and human activities: Wood charcoal analysis at the neolithic lake-settlement at Dispilio, Kastoria. *Anaskamma*, 4: 45-60 (in Greek with an English summary).

Ntinou, M., Y. Carrión, R. Cebrián (2009) Recursos vegetales en el yacimiento arqueológico de Segobriga (Saelices, Cuenca). *Análisis antracológico de la campaña 2002*. *Saguntum (P.L.A.V.)*, 41: 221 - 232.

Jardon, P., D. Quixal, C. Mata, **M. Ntinou**, G. Pascual (2009) La Fonteta Ràquia: une installation apicole du III^e siècle av. J.-C. dans la péninsule Ibérique. *Lunula Archaeologia Protohistórica*, XVII, Liège: 193-200

Mata Parreño, C., E. Badal García, H. Bonet Rosado, E. Collado Mataix, F.J. Fabado Alós, M. Fuentes Albero, I. Izquierdo Peraile, A. Moreno Martín, **M. Ntinou**, D. Quixal Santos, P.P. Ripollès Alegre, L. Soria Combadierna L. (2007) De lo real a lo imaginario. Aproximación a la flora ibérica durante la Edad de Hierro. *Anales de Arqueología Cordobesa*, 18: 93-122.

Carrasco, S., F. Cotino, M^a D. López, S. Martínez, P. Mas, **M. Ntinou**, M. Roselló (2006) Les excavacions arqueològiques a la "Sacristia", Castell de Cullera. *Avanç preliminar*. *Qulayra*, 2: 83-112.

Trantalidou, K., V. Skarkaki, E. Kara, **M. Ntinou** (2005) Subsistence Strategies during the 4th millennium: Report on the archaeological site on the east bank of River Anghitis (in Greek with a summary in English). *AEMTH*, 19: 45-80.

Ammerman, A.J., N. Efstratiou, **M. Ntinou**, S. Mihalakas (2004) Applications of "Landscape Archaeology" in Thrace. Looking for the Early Neolithic in the area (in Greek with an abstract in English). *AEMTH*, 18: 1-8.

Efstratiou, N., P. Biagi, P. Elefanti, **M. Ntinou** (2004) Prehistoric research in the area of Samarina in the Pindus, Grevena (in Greek with an abstract in English). *AEMTH*, 18: 623-630.

Efstratiou, N., **M. Ntinou** (2002) A stone-axe workshop in Neolithic Makri, Thrace, (in Greek with a summary in English). *AEMTH*, 16: 1-8.

Efstratiou N., Fumana M.P., Ferrer C., Urem-Kotsos D., Curci A., Tagliacozzo A., Stratouli G., Valamoti S.M., **Ntinou M.**, Badal E., Madella M., Skourtoupoulou K. 1998. Excavations at the Neolithic Settlement of Makri, Thrace, Greece (1988-1996) – A preliminary Report. *Saguntum* 31: 11-62

V. OTHER SCIENTIFIC ACTIVITIES

Examiner of 9 master dissertation at the Department of Archaeology, Aristotle University of Thessaloniki.

Supervisor of 5 master dissertations at the Department of Archaeology, Aristotle University of Thessaloniki.

Examiner of 7 PhD dissertations at the Department of Archaeology, Aristotle University of Thessaloniki.

External examiner of 4 PhD dissertation at the University of Valencia (Spain), Muséum National d'Histoire Naturelle (Paris), University of Liverpool (UK), University of Barcelona, Spain

Supervisor of 3 PhD dissertation, at the Department of Archaeology, Aristotle University of Thessaloniki and the University of Valencia, Spain.

Member of the organizing committee of the 5th International Meeting of Charcoal Analysis, Valencia (Spain), 5 – 10 September 2011, and co-editor of the Proceedings).

Member of the scientific committee of the 7th and 8th International Anthracology Meetings, Anthraco2019 (Liverpool UK) and Anthraco2023 (Porto, Portugal)

Journal Reviewer: Archeosciences Revue d'Archéométrie, Ethnoarchaeology, Journal of Archaeological Science, Pharos-Journal of the Neatherlands Institute at Athens, Plant Biosystems, Quaternary International, Archaeological and Anthropological Sciences, Journal of Archaeological Science Rep, Review of Palaeobotany and Palynology.

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