

HUSSEIN T. MADINA

Doctor in environmental Archaeology (Archaeobotany)

Palestinian

Birth date: 05/04/1986

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Domain of interest:

Archaeobotany, paleoenvironment, environmental archaeology, Landscape Archaeology, Ancient societies economy, Archaeozoology, and Eastern Mediterranean archaeology, Natural & cultural Heritage management.

Memberships:

- **April 2023- present.**, Post-doctoral researcher at the National Museum for Natural History in Paris/ France.
- **October 2021- present:** Associated researcher at Ifpo, Institute Français du Proche-Orient/ Jerusalem.
- **December 2019-present:** Associated researcher at ArScAn(UMR-7041); Archéologie du Proche-Orient hellénistique et romain et Archéologie environnementale- Paris, France.

Education:

- **29th November 2019:** Doctor in environmental archaeology thesis under the title: **(Agriculture Practice and vegetation economy in the southern Levant from the early bronze age until the Islamic period (the end of the 3rd millennium B.C until the 1st Millennium AD. Archaeobotanical and ethno-archaeobotanical approaches)**, in University Paris1 (Panthéon-Sorbonne), Paris, France.
- **(2011-2012)**, the second year of Master in environmental Archaeology, plants economy and the agriculture approaches In the southern Levant during the Early Bronze Age Palestine (Tell es-Sakan) GAZA, Palestine, University Paris1 (Panthéon-Sorbonne), Paris, France.
- **(2010-2011)**, First-year of Master in environmental Archaeology, plant economy, and the agriculture approach In the southern Levant during the Early Bronze Age Palestine (Tell es-Sakan) GAZA, Palestine, University Paris1 (Panthéon-Sorbonne), Paris, France.

- (2004-2008), BA in biology (major) with minor in Archaeology, BirZeit University, Ramallah, Palestine
- (1999-2004), Jamma'en Secondary School for Boys, (Tawjihi Certificate) /Scientific Stream (Average 79.2%)
- (1992-1999), Jamma'en Primary School for Boys.

Other laboratory training:

- **November 2015**, Archaeobotanical work and training for a month in Groningen University in Netherlands with Professor René Cappere, food processing and agriculture practice in the ancient world.
- **April 2015**, Archaeobotanical work and training for a month in Groningen university in Netherland with Professor René Cappere Groningen university.
- **April 2012**, short course in Archaeobotany in Jalès-Avignon city in France with Professor Margareta Tengberg and Professor George Willcox University Paris 1 and University Lyon II.
- **January 2012**, short course of methods of archaeological survey in Alisa Saint Rien, in Dijon city in France with Paris I university under the supervision of Professor Christophe Petit.
- **January 2011**, short course of geo-archaeology for one week, in Bibracte in Dijon city in France with Paris I university under the supervision of Professor Christophe Petit.
- **May 2010**, short course of flint industry, for two weeks, in Etiolles Archaeological site in southern of Paris, under the supervision of Professor Boris Valentin, Paris 1 university.
- **June 2009**, CLE Camp in Ephesus/ Izmir/Turkey, about the classical period in Ephesus mainly the Architectural characters of the city and visiting many archaeological sites in Turkey.

Seminars/Lectures (for researchers and post-graduate students):

- **20th May 2022**, Lecture for the Palestinian Memory Places Forum; about the archaeobotany and environmental Archaeology, Lecture Via Zoom technology.
- **7th May 2022**, Lecture in Al Quds University, for the archaeology students, about the environmental archaeology and archaeobotanical studies in Palestine.
- **10th May 2016**, Lecture in BirZeit University, for the environmental biology master student, Biology and Biochemistry department.

•**5th April 2016**, Lecture in Al Najah National University about the environmental archaeology for the department of history and archaeology.

•**25th November 2014**, Lecture for master students in Paris 1 university about (The Archaeology and the Archaeobotany of Palestine, from the Iron Age to Omayyad period, presenting the Archaeobotanical data from Tell Kiela, Jericho and Khirbet BirZeit).

•**6th November 2014**, Lecture for the environmental archaeology team's meeting in Paris 1 university about archaeobotanical remains analysis of water mill of Jericho (Khirbet Al Mafjar).

•**16th December 2013**, participating in the round table of APOHR in Paris 1 university, presenting the Archaeobotanical work in Palestine relating to my Ph.D.

Communications presented at national and international symposiums:

•**18-19 March 2023.**, participating in the international conference for history and archaeology of Palestine at Ramallah, the importance of applied sciences in Archaeology, for example the Archaeobotany.

• **10-11 July 2017**, participating in the International conference for tourism and Archeology in An Najah National University, (Tell es- Sakan, the extreme southern gate of Palestine, Archaeobotanical evidence of the Human activities during the early bronze age/Palestine).

• **17 March 2017**, Lecture about (Cultural heritage in Palestine), in International Training on Tourism and Antiquities for Palestinians, Jogjakarta, Indonesia.

•**13-15 March 2017**, participating by Videoconference in the International Conference for Archaeology and Tourism in BirZeit University, (Glimpses about the archaeobotanical studies in Palestine) Case study of Tell Quiela in Hebron/Palestine.

• **8-10 November 2016**, Shuqba workshop in Amman, presentation under the title (Wadi Natuf (Shuqba) vegetation cover and environment), with Columbia University in New York and University of BirZeit.

•**5-6 November 2015**, participating in Cereals in ancient world conference in Paris by presenting (Agricultural activities and trade relation between Egypt and the southern Levant: a preliminary study of archaeobotanical remains of Tell Quiela, Hebron, West Bank) **in Press**.

•**24-27 September 2014**, participating in 10th conference of the annual meeting of the Archaeobotanist in France in LES EYZIES-DE-TAYAC – CAMPAGNE (Dordogne) and presenting the preliminary results of water mill Archaeobotanical remains in Jericho.

•**11-October 2013**, participation in Palestinian patrimonial conference in INHA, Paris, and presentation about the Archaeobotanical studies in BirZeit University.

Excavations and job experiences:

- **April 2023-present.**, Postdoctoral researcher at the Natural History Museum /Paris., in collaboration with Archaios., MUDUD project in the old town of Al Ula/Saudi Arabia., Archaeobotanical plant remains studies.
- **May 2023-21 June 2023.**, Excavation in Al-Tulul Site, Anabta/Tulkarm, with Palestine Late Prehistory Archeology Project, L'institut Français du Proche-Orient (Ifpo), An-Najah National University/Nablus, and Palestinian department of Antiquity/ Area supervisor.
- **12th July-30th August 2022.**, Tourism digital data collection survey project., with Japan International Cooperation Agency (JICA) and department on antiquities and tourism in Palestine, Project consultant.
- **28th May-05th July 2022.**, Excavation in Al-Tulul Site, Anabta/Tulkarm, with Palestine Late Prehistory Archeology Project, L'institut Français du Proche-Orient (Ifpo), An-Najah National University/Nablus, and Palestinian department of Antiquity/ Area supervisor.
- **03rd-12th April 2022.**, Salvage excavation in Khirbet Al Raddana site in Ramallah, with Ministry of Antiquities and Tourism, for one week (Project supervisor).
- **August 2021-March 2023.**, External consultant for (Ifpo-Amman) in MADAD project in Umm as-Surab, Al Mafraq, Jordan.
- **June-July 2021.**, Excavation in Al-Tulul Site, Anabta/Tulkarm, with Palestine Late Prehistory Archeology Project, L'institut Français du Proche-Orient (Ifpo), An-Najah National University/Nablus, and Palestinian department of Antiquity/ Area supervisor.
- **October 2018**, participating in Umm as-Surab project excavation, Jordan, archaeobotanical sampling.
- **January- until now 2017**, Palestinian national commission for UNSECO, Heritage Employee.
- **September-December 2016**, Instructor in An Najah National University in Nablus, Department of Tourism and Archaeology (Marketing for tourism course).
- **August 2016**, Excavation of Tell Sufar in Nablus, Excavation supervisor with An Najah national university for three weeks (excavation director) as a consultant of the world bank project.
- **May 2016**, participating in the excavation of Ain Al Ma'modyah in Hebron with the French team of IFPO.
- **In February 2015-February 2016**, worked with stafhotel association in Paris in many hotels for one year.

- **9-August-9-September 2014**, Tell Quiela excavation in Hebron with BirZeit University, the Department of Antiquities, and University Montpellier III, as responsible for environmental samplings and flotation of plant remains.
- **June 2014**, participating in Samaria project and excavation under the direction of Jean-Sylvain Cauilou IFPO and Hani Nour Eddin Jerusalem University, responsible for environmental samplings and flotation of plant remains.
- **26-January-14 February 2014**, participating in Khirbet Al Mafjar excavation in Jericho under the direction of Dr. Mahmoud Hawari, responsible for environmental samplings and flotation of plant remains.
- **End of July 2013**, the prehistoric site of Chukba surveye by university of BirZeit and University of Colombia (USA), in northwest Ramallah, West Bank, Palestine (responsible environmental survey).
- **June-July 2013, project supervisor** at Khirbet Sya'a excavation in the west bank, Palestine with BirZeit University.
- **June-July 2013**, part time work with Jerusalem university excavation and the French team of L'IFPO, in Samaria, archaeobotanical sampling and flotation responsible.
- **January 2013**, excavation in Khirbet Al Mafjar Jericho, with Dr. Mahmoud Hawari, responsibility of environmental archeology sampling, BirZeit University and UCL.
- **End of January- end of August 2010**, Teacher in biology in high schools in Nablus, ministry of higher education, Palestinian authority.
- **January 2010**, Excavation in Jericho with Jerusalem University, in the refugees camp of Al Sultan.
- **June-August 2009, project supervisor**, Excavation at Khirbet BirZeit, Palestine, BirZeit University.
- **May-June 2009**, Excavation at Kharana IV, Jordan, Cambridge University, Leverhulme Center for Human Evolutionary Studies (LCHES), experience in Flotation, sorting of plant remains and seeds Identification with professor Sue Colledge UCL for five weeks.
- **January 2009**, Pilot Archaeological Survey in Khirbet Al Mafjar_ Jericho, BirZeit University.
- **July-August 2008**, Archaeological Survey at BirZeit area, BirZeit University.
- **June 2008**, Excavation at Kharana IV, Jordan, Cambridge University, Leverhulme Center for Human Evolutionary Studies (LCHES), Experience in Flotation and Sorting of the plant and animal remains, Four weeks.

June 2007, Salvage Excavation in Nablus (Haret Al Habala) City, Two weeks; with the Departments of Antiquities and tourism.

Publications:

MADINA ; 2018

Madina H., « L'Archéologie en Palestine », dans E. Duval (éds.), *CICUP : Vingt-cinq ans de coopération universitaire avec la Palestine*, Lille, 2018, p. 27-33.

MADINA ;2017

Madina H., « Étude préliminaire des restes archéobotaniques de Tell Kiela, Hébron, Cisjordanie (Palestine). », dans A. BATS & P. TALLET (éds.) ; *Les céréales dans le Monde Antique*, Paris, 2017, p. 191-196.

Skills:

Driving license:



Professional Skills: (Languages):

Arabic:



English:



French:



Computer Skills:

Pack Office:



Illustrator:



Photoshop:



GIS:



AutoCAD:



Access:



Open office:



File maker:



MS Publisher:



Moviemaker:



