Ido Wachtel

Curriculum Vitae

Current Position: Nathan Rotenstreich Doctorate Fellow, Institute of Archaeology and Mandel School for Advanced Studies in the Humanities. The Hebrew University of Jerusalem.

Contact: Institute of Archaeology, Hebrew University of Jerusalem, Mount Scopus, Jerusalem 91905, Israel. ido.wachtel@mail.huji.ac.il

Education:

2013-2017	Doctorate Fellow in Archaeology. The Hebrew University of Jerusalem.
	Dissertation title: The Upper Galilee in the Bronze and Iron Ages: Patterns of Settlement, Economy and Society. Written under the supervision of Prof. Ilan Sharon Prof. Gideon Shelach-Lavi.
2009-2012	M.A in Archaeology and Geography (Urban and Regional Studied), The Hebrew University of Jerusalem (<i>magna cum laude</i>).
	Thesis title: Gal Yithro – An Early Bronze Age site in the mountainous Galilee, function and meaning. Supervisors: Prof. Amihai Mazar and Dr. Sharon Zuckerman.
2005-2008	B.A in Archaeology and Geography, The Hebrew University of Jerusalem.

Languages: Hebrew (native language), English (fluent), French (advanced reading).

Membership in Professional Societies: The American Schools of Oriental Research.

Fellowships and Rewards:

2014-2017	Natan Rotenstreich Fellowship for Outstanding Doctoral Students in	
	the Humanities, National Council for Higher Education.	
2013-2017	President Fellowship, Hebrew University Honours Program for	
	excelled PhD Students in the Humanities.	
2015	Grant for Research Initiative. Jack, Joseph & Morton Mandel School	
	for Advanced Studies in the Humanities.	
2014	Ph. D Scholarship, Yad Izhak Ben-Zvi.	
2013	Ruth Amiran Fund for archaeological research in Israel.	
2010	Hecht Prize for Excellence in MA studies.	
2009-2010	Ruth Amiran Fund for archaeological research in Israel.	

Publications:

Peer reviewed journals

- 1. Bloch, G., Francoy, T. M., **Wachtel, I.**, Panitz-Cohen, N., Fuchs, S. and Mazar, A. (2010), "Industrial apiculture in the Jordan valley during Biblical times with Anatolian honeybees". *Proceedings of the National Academy of Sciences* 107 (25): 11240-11245.
- 2. Mazar A. and **Wachtel I**. (2015), The Persian /Early Hellenistic Fortress at Hurvat Eres, *Israel Exploration Journal* 65(2): 214-244.
- 3. Mingyu, T., Shelach, G., Marder, O. and **Wachtel, I.** (2014), "Archaeological Investigating Report on Fuxin District Liaoning (2012–2013)". *Beifang Wenwu* (3): 3-10 (Chinese with English abstract).
- 4. Shelach, G., Marder, O., Mingyu, T., Goldsmith, Y., **Wachtel, I.**, Ovadia, A. and Wan Xiongfei (2016), "Human Adaptation and Socio-Economic Change in Northeast China: Results of the Fuxin Regional Survey". *Journal of Field Archaeology* 41(4): 467-485.
- Wachtel, I. (in press), Monumentality in Early Urbanism: Early Bronze Age north Levantine monument in context. *Journal of Asian Archaeology*. (Accepted for publication on December 14, 2016).
- 6. Wachtel, I., Zidon, R. Garti, S. and Shelach, G. (2018), Predicting modeling for archeological sites location: compering logistic regression and Maxent in north Israel and North-East China. *Journal of Archaeological Science* 92: 28-36.
- 7. **Wachtel, I.**, Sabar R., and Davidovich, U. (2018), Tel Gush Halav in the Bronze and Iron Ages. *Strata*.

Chapters in books\edited volumes

- 8. Bloch, G., Francoy, T. M., **Wachtel, I.**, and Fuchs, S. (in press), Chapter 14C: The identification of the bees, in Mazar, A. and Panitz-Cohen, N. (eds.), *Tel Rehov: The 1997–2012 Excavations Volumes I–V*, Qedem Reports, Jerusalem (pre-print version distributed).
- 9. Mazar, A. and **Wachtel, I.** (2014), The Persian /Early Hellenistic Fortress at Hurvat Eres. In Shtibel, G. D., Peleg-Barkat, Ben-Ami, D. and. Gadot, Y. (eds.), *New Studies on Jerusalem*, Volume 8: 105-119. Hebrew University of

- Jerusalem, Tel Aviv University and Israel Antiquity Authority. (In Hebrew with English abstract).
- 10. **Wachtel, I.** (2014), The Mystery of 'Gal Yithro': Monumental Structure in The Upper Galilee. *Qadmoniot*_147: 16-18 (In Hebrew).
- 11. **Wachtel**, **I**. (2016), La Galilea, non sempre una zona di confine, *LIMES* 10\15: 332-342.
- 12. **Wachtel I.** (in press), Sixty years after Aharoni: The Iron I settlements in the Upper Galilee, in Lipschits, O., Sergi, O., & Koch, I. (eds.), From Nomadism to Monarchy? "The Archaeology of the Settlement Period" 30 Years Later. Eisenbrauns publishing
- 13. **Wachtel, I.** Sabar, R. and Davidovich, U. (in press), Tel Gush Halav during the Bronze and Iron Ages, in Stern, E., Ben-Tor, A. and Magness J.(eds.), *Eretz Israel, Volume33*, (L. Stager Volume, in Hebrew).
- 14. Wachtel I. and Sugimoto D. T. (2016), "Tel En Gev, Area H: Architecture and Stratigraphy", in Sugimoto D. T. and Kansha H. (eds.), *Tel 'En Gev: An Interim Report on the 2009-2011 Seasons of Archaeological Excavations*, Tokyo: Keio Archaeological Expeditions to the Western Asia, pp.53-96 (Japanese, English version forthcoming).
- 15. **Wachtel I.** (2016), "The Metal objects", in Sugimoto D. T. and Kansha H. (eds.), *Tel 'En Gev: An Interim Report on the 2009-2011 Seasons of Archaeological Excavations*, Tokyo: Keio Archaeological Expeditions to the Western Asia, pp. 309-314 (Japanese, English version forthcoming).
- 16. **Wachtel I.** (forthcoming), "The Architecture and Stratigraphy of Area S (Lower City)" in Zuckeman S., **Wachtel, I**. and Bechar, S. (eds), *The Rise and Decline of a Canaanite Kingdom: A view from the Lower City of Hazor*. Qedem Reports, Jerusalem.

Participation in Scientific Conferences:

- Gal Yithro An Early Bronze site in the mountainous Galilee: Function and meaning. *The 38th Israeli Archaeological Congress*, Hebrew University, Jerusalem, 2012.
- ii. The Renewed Excavation at Tel 'En Gev, Area H (2009-2011):Stratigraphy, Finds and General Overview. *The Land of Geshur:*Archaeological Reconstruction, Tokio, 2012 (with D. T. Sugimoto).

- iii. Landscape design, monumentality and control in the Early Bronze Age, Landscape planning and Archaeology, Tel Aviv University, 2013.
- iv. The Persian /Early Hellenistic Fortress at Hurvat Eres", *New Studies on Jerusalem*, The Hebrew University of Jerusalem, 2014 (with A. Mazar).
- v. 'Jethro's Cairn' An Early Bronze Age Site in the Upper Galilee, Israel: Function and Significance, *ICAANE* 2014, Basel, 2014.
- vi. Excavations in the Lower City of Hazor: 2008–2010, *Memorandum: In memory of Dr. Sharon Zuckerman*, The Hebrew University of Jerusalem, 2015.
- vii. Bronze and Iron Ages settlement patterns in the mountainous upper galilee Israel, *Landscape Archaeology Conference*, University of Uppsala, Sweden, 2016.
- viii. Predicting modeling for archeological sites location: compering logistic regression and Maxent in north Israel and North-East China, *Digitization of Cultural Heritage*, *XIIIth Annual International Conference for Professionals in Cultural Heritage* Van Leer, Jerusalem, 2016.
 - ix. Sixty Years after Aharoni: A New Look at the Iron Age I Settlement in the Upper Galilee, From Nomadism to Monarchy? "The Archaeology of the Settlement Period" 30 Years Later, Tel Aviv University, 2017.
 - x. Predictive model for early settlements locations: the Upper Mountainous Galilee as a case study, *Landscape Archaeology Conference*, The Hebrew University of Jerusalem, 2017.
 - xi. Settlement shifts and demographic changes in the Upper Galilee during the Bronze and Iron Ages. *ASOR 2017 Annual Meeting*, Boston.

Session Chair

- 2017 Peoples of the Mountain: Settlement Dynamics in the Mountainous Galilee (with Dr. Uri Davidovich). *The 2017 ASOR Annual Meeting*, Boston.
- 2016 Mobility, Stability and Human-Landscape Interaction in the archaeology of Asia (with Prof. Gideon Shelach-Lavi and Prof. Joshua Wright), *Landscape Archaeology Conference 2016*, Uppsala.

Research Assistant:

- 2011 2017 Prof. Gideon Shelach-Lavi, Asian Studies, Hebrew University. *Fuxin Regional Archaeological Project*.
- 2010 2013 Dr. Sharon Zuckerman, Institute of Archaeology, Hebrew University.

 The Rise and Decline of a Canaanite Kingdom: A view from the Lower
 City of Hazor.
- 2008 2009 Research group headed by Prof. Amihai Mazar, Institute for Advance studies, Hebrew University. *Interconnections and Regional Narratives in Mediterranean Archaeology*.

Teaching Assistant:

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2012, 2016, 2017	Introduction to spatial archaeology and historical geography,
	Prof. Ilan Sharon, The Hebrew University of Jerusalem.
2012 - 2017	Introduction to the archaeology of the land of Israel and the
	Levant in the Iron Age, Prof. Ilan Sharon, The Hebrew
	University of Jerusalem.
2012-2013	Introduction to the archaeology of the land of Israel and the
	Levant in the 3-2 millennia. Dr. Sharon Zuckerman (2012) and
	Prof. Amnon Ben-Tor (2013), The Hebrew University of
	Jerusalem.
2012	Introduction to the archaeology of the land of Israel and the
	Levant in the 8-4 millennia, Prof. Yosef Garfinkel, The Hebrew
	University of Jerusalem.