

RANA ÖZBAL

Assistant Professor of Archaeology

rozbal@ku.edu.tr

AREAS OF SPECIALIZATION

- Regional Specialization: *The Archaeology and Prehistory of Anatolia and the Near East*
 - Theoretical Interests: *Anthropological Approaches to Archaeology, Settlement and Community Organization, Cultural Interaction and Issues of Social Identity, Agricultural Origins and Early Complex Societies*
 - Methodological Specialization: *Microarchaeology, Soil Chemical Analyses.*
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EDUCATION

Northwestern University, IL, USA

- Received PhD, December 2006, Advisors: Dr. Gil. J. Stein and Dr. Cynthia Robin
Doctoral Dissertation, Department of Anthropology (Archaeology Subdivision), Northwestern University:
Households, Daily Practice and Cultural Appropriation at Sixth Millennium Tell Kurdu.

Bates College, Lewiston, ME, USA:

- Received BA, May 1997 with Honors in Anthropology (*Magna cum Laude*)

Robert College, Istanbul, Turkey:

- Received High School Diploma, July 1993.

TEACHING INTERESTS

- Anatolian and Near Eastern Archaeology and Prehistory,
- Introduction to World Prehistory,
- Introduction to Archaeology,
- Archaeological Method & Theory

RESEARCH INTERESTS

- The Archaeology and Prehistory of Anatolia and the Near East,
- Agricultural Origins,
- Early Complex Societies,
- Theoretical Approaches to Archaeology.

PUBLICATIONS

(*Journal Articles, Book Chapters and Reviews*)

- 2016 PUBLICATIONS

- 2016** **Özbal, R.**, F. Gerritsen, M. Erdalkıran and H. Özbal. 2014 Yılı Barcın Höyük Kazıları. *Kazı Sonuçları Toplantısı* 37(2): 407-422.

- 2015 PUBLICATIONS

- 2015** **Özbal, R.** and F. Gerritsen. Barcın Höyük: The 2014 Season in Perspective, In *The Archaeology of Anatolia: Recent Discoveries 2011-2014* edited by S. Steadman and G. McMahon. Cambridge: Cambridge Scholars Publishing 26-45.

2015 **Özbal, R.**, F. Gerritsen, M. Erdalkıran and H. Özbal. 2013 Yılı Barcın Höyük Kazıları. *Kazı Sonuçları Toplantısı* 36(1): 615-630.

- **2014 PUBLICATIONS**

2014 **Özbal, R.** Hatay'ın Neolitik ve Kalkolitik Dönemleri. *The Proceedings of the International Symposium on the Archaeology of Hatay and its Vicinity through the Ages*. Mustafa Kemal University Press: Hatay, 43-60.

2014 **Özbal, R.**, H. Özbal and F. Gerritsen, Yenişehir Ovasının İlk Sakinleri ve Barcın Höyük Kazıları. Tarihten Günümüze Yenişehir Sempozyumu (Bildiri Kitabı). M. Hızlı ve S. Sevim (eds). Bursa: Uludağ Üniversitesi Yayınları

2014 **Özbal, R.** Kurdu Höyük Kazıları. *Hatay Arkeolojik Kazı ve Araştırmaları*. Mustafa Kemal University Press: Hatay, 65-76.

2014 **Özbal, R.** and A. Arslan. Arkeolojik Araştırmaların Veri Paylaşımıyla Desteklenmesi. *Teorik Arkeoloji Grubu/ Theoretical Archaeology Group, TAG*, Ege Yayınları: İstanbul, 1: 173-179.

2014 **Özbal, R.** and F. Gerritsen, Barcın Höyük'te Neolitik Ayak İzi, *Aktüel Arkeoloji* – 42:26-27

2014 **Özbal, R.** Hane Arkeolojisinde Haneyi Tanımlamanın Zorlukları. In *Yerleşim Sistemleri ve Mekan Analizi* (edited by Ö. Çevik, B. Erdoğan), 157-174. Tematik Arkeoloji Serisi 1. İstanbul: Ege Yayınları,

2014 Gerritsen, F.A., **R. Özbal**, 2014: 2012 Yılı Barcın Höyük Kazıları, 35. *Kazı Sonuçları Toplantısı*, vol. 1, 471-485.

2014 Weninger, B., L. Clare, F. Gerritsen, B. Horejs, R. Krauß, **R. Özbal**, E. Rohling, Neolithisation and Rapid Climate Change (6600-6000 cal BC) in the Aegean and Southeast Europe, *Documenta Praehistorica* 41:1-31

2014 Özbal, H., L. Thissen, T. Doğan, F. Gerritsen, **R. Özbal**, A. Türkekul Bıyık, 2014: Yenikapı, Aşağıpınar, Bademağacı ve Barcın Çömleklerinde Organik Kalıntı Analizi, 29. *Arkeometri Sonuçları Toplantısı*, 83-90.

- **2013 PUBLICATIONS**

2013 **Özbal, R.** and F.A. Gerritsen. Burnishing, Painting and Fenestrating: The Social Use of Pottery at Tell Kurdu. In *Interpreting the Late Neolithic of Upper Mesopotamia*. Edited by O. Nieuwenhuyse, R. Bernbeck, P.M.M.G. Akkermans, J. Rogasch. Brepols Publishers, p. 107-116.

2013 **Özbal, R.** Making Sense of Ancient Garbage. *SGI Quarterly*. Volume 71: 14

2013 **Özbal, R.**, F.A. Gerritsen, 2011 Yılı Barcın Höyük Kazıları, 33. *Kazı Sonuçları Toplantısı*, vol. 1, 159-168.

2013 Arslan, A. **R. Özbal**, F. Kalkan, M. Özbaşaran Aşıklı Höyük Toprak Kimyası Analizi. *Arkeometri Sonuçları Toplantısı* 29: 91-98.

2013 Alpaslan Roodenberg, S., F. A. Gerritsen, **R. Özbal**, Neolithic Burials from Barcın Höyük: The 2007-2012 Excavation Seasons, *Anatolica* 39, 93-111.

2013 Gerritsen, F.A., **R. Özbal**, L. Thissen Barcın Höyük. The Beginnings of Farming in the Marmara Region, in M. Özdoğan, N. Başgelen, P. Kuniholm (eds), *The Neolithic in Turkey. New Excavations and New Research. Vol. 5 Northwestern Turkey and Istanbul*, İstanbul: Archaeology and Art Publications, 93-112.

2013 Gerritsen, F.A., **R. Özbal**, L. Thissen. The Earliest Neolithic Levels at Barcın Höyük, Northwestern Turkey, *Anatolica* 39, 53-92.

2013 Gerritsen, F.A., and **R. Özbal**. NIT Excavations at Barcın Höyük. *Annual Report of the Netherlands Institute for the Near East*, 2013:12-19

2013 Gerritsen, F.A., **R. Özbal**, L. Thissen. Barcın Höyük ve Marmara Bölgesi'nde Tarımının Başlangıcı, *Arkeoloji ve Sanat/Journal of Archaeology and Art* 143, 51-66.

2013 Özbal, H., L. Thissen, T. Doğan, F. Gerritsen, **R. Özbal**, A. Türkeul-Bıyık, Neolitik Batı Anadolu Yerleşimleri Çanak Çömleklerinde Organik Kalıntı Analizleri, 28. *Arkeometri Sonuçları Toplantısı*, 105-14.

- **2012 PUBLICATIONS**

2012 **Özbal, R.** The Challenge of Identifying Households at Tell Kurdu Turkey. In *Household Archaeology in the Middle East and Beyond: Theory, Method, and Practice*, edited by Bradley Parker and Catherine Foster, Warsaw Indiana: Eisenbrauns Publications, 317-342

2012 Gerritsen, F. and **R. Özbal**. The NIT Excavations at Barcın Höyük, 2011. *Annual Report of the Netherlands Institute of the Ancient Near East and the Netherlands Institute in Turkey* 2011:3-9.

2012 **Özbal, R.** F. Gerritsen and H. Özbal. Barcın Höyük; Neolitik Dönemde Yemeklerde ve Asçılıkta Yenilikler *Aktüel Arkeoloji* 27:28-31

2012 Gerritsen, F. and **R. Özbal**, 2010 Yılı Barcın Höyük Kazıları, *Kazı Sonuçları Toplantısı* 33(4): 155-166.

2012 Özbal, H. A. Türkeul-Bıyık, L. Thissen, T. Doğan, F. Gerritsen, and **R. Özbal**, M.Ö. 7. Binyılda Barcın Höyük'te Süt Tüketimi Üzerine Yeni Araştırmalar. *Arkeometri Sonuçları Toplantısı* 27:15-32

- **2011 PUBLICATIONS**

2011 **Özbal, R.** The Chalcolithic of Southeast Anatolia. The Oxford Handbook of Ancient Anatolia 10,000-323 BC, edited by: Sharon Steadman and Gregory McMahon, Oxford: Oxford University Press, 174-204

2011 **Özbal, R.** and F.A. Gerritsen. 2009 yılı Barcın Höyük Kazıları, *Kazı Sonuçları Toplantısı* 31(2):198-208.

2011 Özbal, H., A. Türkeul Bıyık, L. Thissen, T. Doğan, F. Gerritsen, **R. Özbal**. Sütçülerin Öncüleri: Barcın Höyük Keramiklerinde Süt Kalıntıları, *Arkeometri Sonuçları Toplantısı*, 26:307-317.

2011 Gerritsen, F. and **R. Özbal**. Anadolu'da Sütün Tarihöncesi, Neolitik Barcın Höyük, *Aktüel Arkeoloji* 24, 40-41

- **2010 PUBLICATION**

2010 **Özbal, R.** A Comparative Look at Halaf and Ubaid Social Complexity and the Tell Kurdu Case, *Tüba-Ar* 13:39-59.

2010 **Özbal, R.** The Emergence of Ubaid Styles at Tell Kurdu: A Local Perspective. Carter R.A. and Philip G. (eds) *Beyond the Ubaid: Transformation and Integration in the Late Prehistoric Societies of the Middle East*. Studies in Ancient Oriental Civilization Series. Chicago: Oriental Institute of the University of Chicago, 293-309.

2010 Gerritsen, F., **R. Özbal**, L. Thissen, H. Özbal and A. Galik. The Late Chalcolithic Levels at Barcın Höyük. *Anatolica* 36:197-225.

2010 Thissen, L. H. Özbal, A. Türkeul Bıyık, F. Gerritsen ve **R. Özbal**. The Land of Milk? Approaching Dietary Preferences of Late Neolithic Communities in NW Anatolia. *Leiden Journal of Pottery Studies* 26: 157-172.

2010 Gerritsen, F ve **R. Özbal**. Geç Neolitik Tarımcılar: Barcın Höyük. *Aktüel Arkeoloji* 13:51.

2010 Gerritsen, F ve **R. Özbal**. NIT Excavations at Barcın Höyük, 2010. *Annual Report of the Netherlands Institute of the Ancient Near East and the Netherlands Institute in Turkey* 2010: 12-17.

- **2009 PUBLICATIONS**

- 2009 I. Gatsov, P. Nedelcheva, **R. Özbal** and F. Gerritsen, Prehistoric Barcın Höyük: 2007 Excavations and Chipped Stone Artifact Analysis. F. Draşovean, D. Leopold Ciobotaru and M. Maddison (eds) *Ten Years After: The Neolithic of the Balkans, as Uncovered by the Last Decade of Research*. Timişoara: Editura Marineasa, 35-48.
- 2009 Gerritsen, F and **R. Özbal**. Barcın Höyük Kazıları 2007 *Kazı Sonuçları Toplantısı*, 30 (3):457-464.
- 2009 **Özbal, R.** Yenişehir Ovasının İlk Sakinlerine Yolculuk. *Bursa Araştırmaları: Kent Tarihi ve Kültürü Dergisi* 25: 26-27.
- **2008 PUBLICATIONS**
- 2008 Danışman, G., F. Gerritsen, M. Kaçar, H. Özbal, **R. Özbal**, G. Tanyeli, Ü. Yalçın. Kırklareli-Demirköy Osmanlı Dökümhanesi 2006 Sezonu Endüstri Arkeoloji Kazıları Ön Raporu *Türk Arkeoloji ve Etnografya Dergisi* 8:107-124.
- 2008 **Özbal, R.** The Pre-Bronze Age Settlements. In: Settlement and Landscape: Transformations in the Amuq Valley, Hatay: A Long Term Perspective F. Gerritsen, A. Di Giorgi, A. Eger, R. Özbal, T. Vorderstrasse. *Anatolica* 34: 59-64.
- 2008 Gerritsen, F. and **R. Özbal**, Barcın Höyük Kazıları 2007. *Türk Eskiçağ Bilimleri Enstitüsü Haberler* 25:23-4.
- **2007 PUBLICATIONS**
- 2007 Stein, G.J. and **R. Özbal**, A Tale of Two *Oikumenai*: Variation in the Expansionary Dynamics of 'Ubaid and Uruk Mesopotamia. E. Stone (ed) *Settlement and Society: Essays Dedicated to Robert McCormick Adams*. Costin Institute of Archaeology Press: Los Angeles, California, pp. 329-342.
- 2007 Danışman, G., F. Gerritsen, M. Kaçar, H. Özbal, **R. Özbal**, G. Tanyeli, Ü. Yalçın, Z. Yılmaz. Demirköy-Samakocuk Iron Foundry: An Industrial Archaeology Project at an Ottoman Metal Workshop Complex in Thrace *Tüba-Ar* 10:91-110. (*ISI Journal*)
- 2007 **Özbal, R.** Review – Çatalhöyük Perspectives: Reports from the 1995-99 Seasons, Ian Hodder, ed. *Bibliotheca Orientalis* LXIV (5/6): 623-625.
- **2006 & EARLIER PUBLICATIONS**
- 2006 Gerritsen, F.A. and **R. Özbal**. Amik Ovası Yüzey Araştırması. *Tüba-Ar* 9: 145-146.
- 2006 **Özbal, R.** *Households, Daily Practice and Cultural Appropriation at Sixth Millennium Tell Kurdu*. Doctoral Dissertation submitted to the Department of Anthropology Northwestern University. December 2006.
- 2004 **Özbal, R.**, F. Gerritsen, B. Diebold, E. Healey, N. Aydın, M. Loyet, F. Nardulli, D. Reese, H. Ekstrom, S. Sholts, N. Mekel-Bobrov, B. Lahn. Tell Kurdu Excavations 2001 *Anatolica* 30:37-107.
- 2004 **Özbal, R.**, and F. Gerritsen. Introduction, In Tell Kurdu Excavations 2001, R. Özbal and F. Gerritsen et al. *Anatolica* 30:37-38.
- 2004 **Özbal, R.**, and F. Gerritsen. Overall Plan and Structures, In Tell Kurdu Excavations 2001, R. Özbal and F. Gerritsen et al. *Anatolica* 30:38-50.
- 2004 Gerritsen, F., and **R. Özbal**. Absolute Chronology and Stratigraphic Considerations, In Tell Kurdu Excavations 2001, R. Özbal and F. Gerritsen et al. *Anatolica* 30:50-52.
- 2004 **Özbal, R.** Microartifact Analysis, In Tell Kurdu Excavations 2001, R. Özbal and F. Gerritsen et al. *Anatolica* 30:62-64.
- 2004 **Özbal, R.**, and F. Gerritsen. Discussion and Concluding Remarks, In Tell Kurdu Excavations 2001, R. Özbal and F. Gerritsen et al. *Anatolica* 30:73-75.

- 2004 **Özbal, R.** Tell Kurdu'da Mikroarkeolojik Çalışmalar. *19. Arkeometri Sonuçları Toplantısı*: 85-92.
- 2003 **Özbal, R.** F. Gerritsen and A. Yener. 2001 Tell Kurdu Kazıları. *24. Kazı Sonuçları Toplantısı*: 501-512.
- 2000 **Özbal, R.** Microartifact Analysis at Tell Kurdu 1999. *Anatolica* 26:49-55 in Yener et al. Tell Kurdu, 1999.

FELLOWSHIPS

- 2009-2010 TÜBA (Turkish Academy of Sciences) Postdoctoral Fellowship (*monthly stipend for 1 year*)
- 2009-2010 TÜBİTAK Postdoctoral Research Fellowship (*monthly stipend for 1 year, declined*)
- 2004-2006 Northwestern University Presidential Fellowship/Society of Fellows (*monthly stipend for 2 years, the most prestigious and exclusive graduate fellowship at Northwestern University*)
- 2001-2002 Fulbright IIE State Department Fellowship (*monthly stipend for 1 year, declined*)
- 1999-2004 National Science Foundation, Graduate Research Fellowship (*monthly stipend for 3 years*)
- 1998-2001 Northwestern University, University Fellowship (*monthly stipend awarded for 3 years*)

ACADEMIC AWARDS

- 2015 BAGEP Award (Bilim Akademisi Genç Bilim İnsanları Ödül Programı Recipient)
- 2007 Nominated for the Society of American Archaeology's Dissertation Award
- 2005 Recipient of the 2005 Laboratory for Archaeological Chemistry Research Award, University of Wisconsin-Madison
- 1997 *Phi Beta Kappa*, Academic Honors
- 1997 *Sigma Xi*, Scientific Research Society

RESEARCH GRANTS

- 2013 Koç University Junior Faculty Research Leave (1 semester paid leave)
- 2009 ARIT (American Research Institute in Turkey) Research Grant
- 2008 Archaeological Institute of America Publication Grant
- 2001 National Science Foundation, Dissertation Improvement Grant
- 2001 Wenner-Gren Foundation, Dissertation Research Grant
- 2001 Fulbright-Hays Doctoral Dissertation Research Abroad Grant
- 2001 ARIT (American Research Institute in Turkey) Samuel Kress Fellow

PROFESSIONAL EXPERIENCE

Current Fieldwork Projects

- Co-director of Project, *Barcın Höyük* (Bursa): 2007 – current
Multi-period site with Byzantine, Early Bronze, Chalcolithic and Neolithic levels
For a project summary see: <http://www.nit-istanbul.org/BarcinHoyukExcavationstr.html>
- Director of Post-excavation Analyses and Publication, *Tell Kurdu* (Hatay): 2000 – current
Site dating to the sixth and fifth millennia showing Halaf and Ubaid influences
For a project summary see: <http://www.nit-istanbul.org/kurdu/history.htm>.

Past Fieldwork Experience

- 2016, *Barcın Höyük Study Season*, Bursa Turkey
- 2007/2009/2010/2011/2012/2013/2014/2015, *Barcın Höyük Excavations*, Bursa, Turkey
- 2006, *Demirköy Excavations*, Kırklareli, Turkey
- 2005, *Amuq Valley Regional Survey*, Hatay, Turkey
- 2004, *Kazane Höyük Excavations*, Urfa, Turkey

- 2000/2002/2003, *Tell Kurdu Study Seasons*, Hatay, Turkey
- 1999/2001, *Tell Kurdu Excavations*, Hatay, Turkey
- 1997, *Fort Shirley Excavations*, Maine, USA
- 1997/1999, *Gordion Excavations and Survey*, Polatlı, Turkey
- 1997, *Arslantepi Excavations*, Malatya, Turkey
- 1995/1996/1997, *Hacınebi Tepe Excavations*, Urfa., Turkey
- 1995, *Rosemary Site Excavations*, Maine, USA
- 1991, *Göltepe Excavations*, Niğde, Turkey

Academic Positions Held

- 01/2014 – *current*: Received the title “Doçent” from the Turkish Ministry of Higher Education (YÖK)
- 10/2010 – *current*: Assistant Professorship at Koç University, Istanbul
- 09/2009 – 09/2010: Post-doctoral Fellow of the Turkish Academy of Sciences (TÜBA) at Istanbul University, Department of Archaeology, Prehistory Section.
- 09/2006 – 06/2009: Part-time Instructor, Boğaziçi University, Department of History

THESES SUPERVISED

- **Pınar Durgun** (Social Organization in the Early Bronze Age Demircihöyük: A Re-evaluation, MA Thesis 2012, Koç University, *First Reader*)
- **Gonca Dardeniz**, (The Investigation of a Late Bronze Age (14th century BC) Domestic Craft Quarter: Pyrotechnology at Tell Atchana/Ancient Alalakh, MA Thesis 2012, Koç University, *Second Reader*)
- **Aysel Arslan** (Gendered Lifeways in Central Anatolia in the Neolithic and the Early Chalcolithic Periods (8500-5000 BC), MA Thesis 2014, Koç University, *First Reader*)
- **Tara Ingman**, (Mortuary Practices at Tell Atchana, Ancient Alalakh in The Middle and Late Bronze Ages, MA Thesis 2014, Koç University, *Second Reader*)
- **Suay Erkuşöz** (Daily Activities and Activity Areas in the Neolithic: A Micro-Scale Examination of Barcın Höyük VIB Contexts, MA Thesis 2106, Koç University, *First Reader*)
- **Ozan Özbudak** (Koyu Yüzlü Çizi-Kazı Bezemeli Çanak Çömlek Işığında Orta Anadolu’da Orta Kalkolitik’e Geçiş Sorunu, PhD Thesis 2016, İstanbul University, *Second Reader*)

MEMBERSHIPS

Arkeologlar Derneği (İstanbul Şubesi)
 American Anthropological Association (AAA),
 Society for American Archaeology (SAA),
 American Society for Oriental Research (ASOR),
 Archaeological Institute of America (AIA),
 Sigma XI, the Scientific Research Society
 European Association of Archaeologists (EAA)

REFeree DUTIES: In the past years I have refereed for BASOR (Bulletin of the American Society of Oriental Research), National Geographic Society, RCAC (Research Center for Anatolian Archaeology), *Orini* (Journal for the Pre and Protohistory of Ancient Civilizations), TÜBA-AR (Turkish Academy of Sciences Journal of Archaeology), Journal of Field Archaeology, VEKAM (Vehbi Koç Vakfı Ankara Araştırma Merkezi), British Institute of Archaeology Monographs, Cotsen Institute of Archaeology Press.