MEHRNOUSH SOROUSH

Curriculum Vitae, 1 September 2017

Department of Anthropology Harvard University 11 Divinity Avenue Cambridge, MA 02138 USA soroush@fas.harvad.edu mehrnoush.soroush@gmail.com

EDUCATION

Ph.D. in the Study of the Ancient World, New York University, Institute for the Study of the Ancient World, 2016.

Dissertation: 'Irrigated Landscapes Beyond Political Dynamics: Long Term Water Management Strategies on the Miyānāb Plain of Khuzistan, Iran.' Advisor: Daniel Potts, NYU; Committee members: Jason Ur, Harvard; Renata Holod, UPenn; Sören Stark, NYU; Beate Pongratz-Leisten, NYU.

M.Phil. in the Study of the Ancient World, New York University, Institute for the Study of the Ancient World, 2015.

M.Arch. in Architecture, University of Tehran, Faculty of Fine Arts, Tehran, Iran, 2005.

Thesis: 'Revitalization of Historic Urban Quarters; Case Study: Dezful, Iran', Awarded with honor.

Diploma in Mathematics and Physics, National Organization for Development of Exceptional Talents, Ahwaz, Iran, 1997, Awarded with honor.

RESEARCH INTERESTS

Landscape Archaeology, GIS & Remote Sensing, Near Eastern Archaeology, Water History, Late Antique and Islamic Archaeology, Cultural Heritage Management & Documentation

ACADEMIC APPOINTMENTS

Post-doctoral Fellow, Department of Anthropology, Harvard University (Since August 2017) *Senior Lecturer*, Department of Anthropology, University of Akron (January 2016-May 2017)

PUBLICATIONS (* Peer Reviewed)

Published

- *Soroush, M. 2014 (published 2016). The Miṣr of 'Askar Mukram: Preliminary Report and Framework for Future Research. *AMIT*, Band 46:299-320.
- Payne, R., & Soroush, M. (Eds.). 2014. The Archaeology of Sasanian Politics [Special Issue]. *The Journal of Ancient History*, 2 (2).
 - See review by J. Wiesehöfer in the Bryn Mawr Classical Review 2015.11.25.
- *Soroush, M. 2014. Irrigation in Khuzistan after the Sasanians: Continuity, Decline, or Transformation? *The Long Seventh Century: Continuity and Discontinuity in an Age of Transition*. Edited by A. Gnasso, E. Intagliata, and T. Macmaster, pp. 269-289. Oxford: Peter Lang Pub Inc.
- Soroush, M. 2011. Ebrāhim Khān Zahir al-Dawla. In *Encylopedia Iranica*, *online edition*. Retrieved from http://www.iranicaonline.org/articles/zahir-al-dawla-ebrahim-khan.
- Soroush, M. 2011. Ali Mārdan Khān. In *Encylopedia Iranica*, *online edition*. Retrieved from http://www.iranicaonline.org/articles/ali-mardan-khan.
- *Soroush, M., and khazraee, E. 2008. The Works of Ganj-Ali-Khān and Ali-Mardān Khān in Iran and the Subcontinent. *Golestān-E-Honar: Quarterly on the History of Iranian Art and Architecture* 13:8-23.

Mehrnoush Soroush-Curriculum Vitae

*Soroush, M. 2007. Rethinking the Meaning of Architecture. *Golestān-E-Honar: Quarterly on the History of Iranian Art and Architecture* 6: 76-80.

In Preparation/under review/in Press

- *Soroush, M. & Mordechai, L., Adaptation to Short-term Cataclysmic Events: Flooding in Premodern Riverine Societies. "Society and environment in the East Mediterranean ca 300-1800 CE. Resilience, Adaptation, Transformation" [Special Issue] *Human Ecology* (2017) Edited by J. Haldon, J., A. Izdebski, and S. White. Under review.
- Soroush, M. Mapping Irrigation History from the Air: Canal dynamics on the Miyanab Plain of Khuzistan. In: *Nouvelles recherches sur l'histoire de l'irrigation en Asie centrale. Hommage à Pierre Gentelle*, Edited by F. Grenet, E. de la Vaissière, and S. Mantellini. Paris: Collège de France. In press.
- Soroush, M & Woodbridge, K., Complex Human-Environment Interactions on Irrigated plains: The Case of the River Gargar in Lowland South-west Iran. In preparation.
- Soroush, M. Dynamics of Agricultural Investment in al-Ahwaz in the Late Antique to Early Islamic Period. In: *Geography and Infrastructure of Trade in Early Islam*. Edited by *H*. Kennedy, H. and F. Bassard. In preparation.

CONFERENCE PAPERS AND PUBLIC LECTURES (*invited)

- * Soroush, M. (2016, November). Archaeological research in the urban landscape of Askar Murkam, the Misr of Khuzistan. Presented at the American School of Oriental Research Annual Meeting, San Antonio, TX.
- *Soroush, M. (2016, November). *Empires and Water Management in the Cradle of Civilization*. Presented at the Akron-Kent Society of the Archaeological Institute of America (AIA), Akron.
- *Soroush, M. (2016, September). *Mapping Historic Patterns of Human-Water Interaction in the Fluvial Plains of Southwestern Iran*. Presented at the Department of Geology, University of Kent, Kent.
- *Soroush, M. (2015, December). *Dynamics of Agricultural Investment in al-Ahwaz in the Late Antique-Early Islamic periods*. Presented at SOAS, University of London, The Geography & Infrastructure of Trade in Early Islam, 800-1000 CE, London.
- *Soroush, M. (2015, June). *Mapping Irrigation History on the Miyānāb Plain of Iran*, Presented at Colledge de France, Nouvelles recherches sur l'histoire de l'irrigation en Asie central, Paris.
- *Soroush, M. (2015, March). *Shushtar Archaeological Survey*. Presented at the University of Pennsylvania, Seminar on Islamic Archaeology, Philadelphia.
- Soroush, M. (2014, November). *Evolution of the Sasanian Monumental Canal Projects: the Case of Gargar Canal*. Presented at the American School of Oriental Research Annual Meeting, San Diego, CA.
- Soroush, M. (2014, March). *Report on the Miyānāb Archaeological Project (MAP), 2014*. Presented at the Iranian Center for Archaeological Research, Tehran, Iran.
- *Soroush, M. (2014, March). *Report on the Miyānāb Archaeological Project (MAP)*, 2014. Presented at the Khuzistan Cultural Heritage, Handicraft, and Tourism Organization, Ahwaz, Iran.
- Soroush, M., & Ertsen, M. W. (2013, November). *Mapping Ancient Canal Systems on the Miyānāb Plain of Khuzistan: Site-Canal Association Technique and Relevance of Hydraulic Modeling*. Presented at the American School of Oriental Research Annual Meeting, Baltimore, MD.
- Soroush, M. (2013, May). *Irrigation in Khuzistan after the Sasanians: Continuity, Decline, or Transformation*. Presented at the 2013 Edinburgh University Seventh Century Colloquium, Edinburgh, Scotland.
- Soroush, M. (2012, November). *Irrigation in Sasanian Khuzistan: Past and Future Research*. Presented at the American School of Oriental Research Annual Meeting, Chicago, IL.
- Soroush, M. (2011, March). Further Investigation into the Definition of the Two Akkadian terms for Bridge, titurru and gišru, within the Context of the letter from Mar-Issar of Babylon. Presented at the American Oriental Society Annual Meeting, Chicago, IL.
- Soroush, M., & khazraee, E. (2010, May). *Reconstruction of Kerman under the Governance of Zahir-o-Dole: A Comprehensive Master Plan in the Traditional Society of Iran*. Presented at the 8th Biennial Conference of the International Society for Iranian Studies, Los Angeles, CA.

Mehrnoush Soroush-Curriculum Vitae

- Soroush, M. (2009, May). Shushtar Historic Hydraulic System: The Epitome of a Sustainable Approach to Water Management. Presented at the 2nd International Conference on Water, Ecosystems and Sustainable Development in Arid and Semi-Arid Zones, Yazd, Iran.
- Soroush, M. (2009, March). Flourishing of Gardens and Water Engineering Through Cultural Interactions of Iran and the Subcontinent, with an Emphasis on Shalimar Garden. Presented at the Persianate Societies and the Subcontinent, 4th Biennial Convention of the Association For the Study of Persianate Societies, Lahore, Pakistan.
- Soroush, M. (2007, December). *Value-Based Protection of Cultural Heritage; Approach, Method, and Summary of Results.* Presented at the Art and Archeology of Shushtar Meeting, Tehran, Iran.

ARCHAEOLOGICAL FIELDWORK

Miyānāb Archaeological Project, Khuzistan Province of Iran, Director, February-March 2014.

Erbil Plain Archaeological Survey, the Kurdistan Region of Iraq, Team Member, August-September 2013, Project Director: professor Jason Ur, Harvard University.

Archaeological Water Histories of Oman, Team Member, January 2013; Project Director: Professor Michael Harrower, Johns Hopkins University.

Kinik Höyük, Cappadocia, Turkey, Team Member, July-August 2012; Project Director: Professor Lorenzo d'Alfonso, New York University.

GRANTS AND FELLOWSHIPS

2015-2016 New York University Dean's Dissertation Fellowship.

The Foundation for Biblical Archaeology Annual Meeting Scholarships, for attending ASOR 2014 Annual Meeting in San Diego.

Dissertation research grant, Institute for the Study of the Ancient World, for conducting dissertation fieldwork on the Miān-āb Plain of Khuzistan, Iran, February-March 2014.

Travel grant, Institute for the Study of the Ancient World (ISAW), for presenting at 9th ICAANE, Basel, 2014.

SPARC Data & Analytics Award, University of Arkansas, for research at the Center for Advanced Spatial Technology (CAST) and for the purchase of historic imagery, 2014.

Travel grant, Institute for the Study of the Ancient World (ISAW), for fieldwork in the Kurdistan Region of Iraq (Erbil Plain Archaeological Survey), August-September 2013.

Scholarship Fund, Iranian Cultural Society of America- Shabahang, 2013.

Travel grant, University of Edinburgh, for presenting at 2013 Edinburgh Seventh Century Colloquium, 2013.

Travel grant, Institute for the Study of the Ancient World (ISAW), for fieldwork in Oman (Archaeological Water Histories of Oman), January 2013.

Heritage Fellowship, American Schools of Oriental Research (ASOR), for summer fieldwork in Turkey 2012.

Graduate Student Award, American Oriental Society (AOS), for presenting at AOS 221th Annual meeting, Chicago 2011.

Travel grant, Institute for the Study of the Ancient World (ISAW), for presenting at *AOS 221th Annual meeting*, Chicago 2011.

GSAS Dean's Student Travel Grant Program, 2010-11.

Travel grant, Institute for the Study of the Ancient World (ISAW), for Presenting at *The Eighth Biennial Conference of the International Society for Iranian Studies*, Los Angeles 2010.

Doctoral Degree Full Fellowship, Institute for the Study of the Ancient World (ISAW), Six Years, 2009-2015.

TEACHING EXPERIENCE

Senior Lecturer, University of Akron, Department of Anthology & Classical Studies, fall 2016. Course developed and taught: Egyptology.

Assistant Lecturer, University of Akron, Department of Anthology & Classical Studies, spring 2016. Course developed and taught: The Archaeology of Water,

Mehrnoush Soroush-Curriculum Vitae

Guest Instructor on "Hydrological Modeling", New York University, fall 2013. Course: GIS and Spatial Analysis in Anthropology and Archaeology.

Guest Instructor on "Agriculture in the Ancient Egypt", New York University, spring 2013. Course: Egypt of the Pharaoh.

Teaching Assistant, New York University, Department of Hebrew & Judaic Studies, spring 2013. Course: Egypt of the Pharaoh,

SELECTED NON-ACADEMIC WORK EXPERIENCE

Project Coordinator & Senior Researcher in Cultural Heritage Management, Fan-o-Honar-e-Asia Consulting Engineers, Tehran, Iran, 2008-2009.

Project Coordinator & Researcher in Cultural Heritage Management, Hidalo Hezareh Hashtom Consulting Engineers, Tehran, Iran, 2007-2008.

Consultant for Documentation of Shushtar World Heritage Site, Iran Cultural Heritage, Tourism, and Handicrafts Organization (ICHHTO), 2007.

Researcher in Cultural Heritage Management, Lar Consulting Engineers, Tehran, Iran, 2005-2007.

Architectural Design Studio Head, Zanco Consulting Engineers, Tehran, Iran, 2003-2005.

SELECTED SERVICE TO PROFESSION

Members of the Board of Directors, Society for Iranian Archaeology, 2013-2015.

Co-organizer of the conference: The Archaeology of Sasanian Politics, held at the Institute for the Study of the Ancient World, New York University, April 26, 2013.

Editor of SASANIKA Archaeological Report Project, 2012-2013.

Member of the editorial group of the Society for Iranian Archaeology, 2012-2013.

Co-organizer of the conference Cultural Heritage: Management, Education, and Conservation, held at Iran Academy of Art, 2008.

LANGUAGES

 $Persian-Native\ Language \parallel English-Fluent \parallel \ Arabic-\ Advanced\ Reading,\ Intermediate\ other\ skills,$ $French-Intermediate\ \parallel \ German-Basic\ Reading$