

**IEMA**

University at Buffalo  
Institute for European and  
Mediterranean Archaeology  
College of Arts and Sciences

# Homo Migrans: Modeling Mobility and Migration in Human History

## The 11<sup>th</sup> IEMA Visiting Scholar Conference April 7–8, 2018

Greiner Hall, Ground Level  
North Campus, University at Buffalo  
Buffalo, NY 14261  
[iema.buffalo.edu/conference](http://iema.buffalo.edu/conference)

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Human history is created, in large part, through movement: whether in short fits or gradual developments, as a singular event or in multiple stages, the story of our origins is one of dispersal, displacement, and diaspora. Yet this story is dauntingly complex. To quote Timothy Earle and Clive Gamble (“Migration” in *Deep History*, 2011: 192): “Even with the first settlement of regions, new migrations continued often at even greater rates, displacing earlier settlers, forcing removals and relocations, creating regional movements of marriage partners and workers, funnelling vast populations through colonial and postcolonial global economies, and creating diverse, intermingled diasporas.” This whirlwind explanation, encompassing prehistory to modern-day, captures well the blurriness not only of migrations themselves, but also their concomitant causes and effects. Certainly the matter of migration and its hard-to-predict consequences is on the minds of modern governments worldwide given the political, social, and economic turmoil in multiple areas around the globe.

With its propensity to model and account for long-term social development, archaeology has much to offer to discourses on human mobility and migration, particularly when used alongside genetics, historical linguistics, paleoclimatology, and demographic modeling.

Nowadays, the study of migration in human history is moving from serving as an explanatory tool to account for cultural change to a phenomenon worthy of study in itself, which involves characterizing the complex interweavings of local and global processes of movement with indigenous developments. Theoretical advances in the social sciences, such as social network theory, have further bolstered movements towards finding more dynamic models and sophisticated theories of human migration in the archaeological record.

The 11th IEMA Visiting Scholars Conference will bring together researchers working on human movements in the archaeological record, who are operating at differing scales and employing diverse methodologies, to discuss the most fruitful ways to advance the study of mobility and migration. This conference will focus on how we study human mobility holistically, from scientific and computational approaches, to texts and objects, to landscapes and environments. Above all, it aims to suggest new methods for integrating these various scales and methodologies, utilizing the unique backdrops of the Mediterranean and European worlds, to produce robust studies that can enable theorizing comparisons on migration and mobility across time and space.

## 11<sup>th</sup> Institute for European and Mediterranean Archaeology International Conference

### Keynote Lecture:

**Kristian Kristiansen**, Department of Historical Studies,  
University of Gothenburg  
“Re-theorizing Migration. Towards a New Prehistory”

### Organizer:

**Megan Daniels**, 2017–2018 IEMA Postdoctoral Scholar

### Speakers:

**David Anthony**, Anthropology Department, Hartwick  
College  
“Migration and Ancient DNA in the Eurasian Steppes: A  
Review of Population Movements during the Bronze Age”

**Hans Barnard**, Cotsen Institute of Archaeology and  
Department of Near Eastern Languages and Cultures, UCLA  
“Movement as Trigger for Consciousness”

**Aurora E. Camaño**, Department of Archaeology and  
Stavros Niarchos Foundation Centre for Hellenic Studies,  
Simon Fraser University  
“Familiar Grounds: An Anthro–Archaeological Approach to  
Forced Migration Landscapes and Memory in Armenian  
Cilicia”

**Catherine Cameron**, Department of Anthropology,  
University of Colorado Boulder  
“Captives: The Invisible Migrant”

**Franco De Angelis**, Department of Classical, Near Eastern,  
and Religious Studies, University of British Columbia  
“New Data and Old Narratives: Migrants and Cultural  
Transfers in the pre–Roman Western Mediterranean”

**Omer Gokcumen**, Department of Biological Sciences,  
SUNY–Buffalo  
“The Multiple Histories of Western Asia: Perspectives from  
Ancient and Modern Genomes”

**Elizabeth S. Greene**, Department of Classics, Brock  
University  
“Wandering Ports in the Southeast Aegean: A View of  
Maritime Mobility and Network Dynamics from Burgaz,  
Turkey”

**Thomas K. Harper**, Department of Anthropology,  
Pennsylvania State University  
“The Settlement Record and Evidence for Migrations in  
Eneolithic Ukraine”

**Elena Isayev**, Department of Classics and Ancient History,  
University of Exeter  
“The In/visibility of Migration”

**Kristina Killgrove**, Department of Anthropology, University  
of West Florida  
“Methods of Understanding Migration in Imperial Italy: A  
Synthesis and Prospects for Future Work”

**Thomas Leppard**, McDonald Institute for Archaeological  
Research, University of Cambridge  
“Human Mobility over the Very Long-term: Structure,  
Dynamics, and Biogeographic Constraint”

**Anne Porter**, Department of Near and Middle Eastern  
Civilizations, University of Toronto  
“Theorization of Mobility and the Ancient Near East”

**Marc Vander Linden**, Department of Archaeology,  
University of Cambridge  
“Surfing with the Alien: Simulations, Archaeological Science  
and the Spread of Early Farming across Europe”

**Krishna Veeramah**, Department of Ecology and Evolution,  
Stony Brook University  
“Using Paleogenomics To Illuminate the European Migration  
Period”

**Assaf Yasur-Landau**, Department of Maritime Civilizations,  
University of Haifa  
“Tool Kits and Adaptive Strategies of Mobility and  
Migration in the Eastern Mediterranean”

**Ezra Zubrow**, Department of Anthropology, SUNY–Buffalo;  
Oleksandr Diachenko, Institute of Archaeology, National  
Academy of Sciences of Ukraine; and Jay Leavitt, Premata  
Funds LLC  
“A New Model of Migration based on non-Commutative  
Distance”

### Final Discussion/Perspectives:

**Joel Millman**, Senior Press Officer and Spokesperson,  
International Organization for Migration  
“Anecdotal without Apology, or How a Journalist Uncovered  
The Secret of New York’s Renaissance: Delivery Boys from  
Mexico”

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