

# **NOUVEL HAY** MAGAZINE

*SANS FRONTIÈRES*

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**25 juin 2023 à 11h (heure locale)**

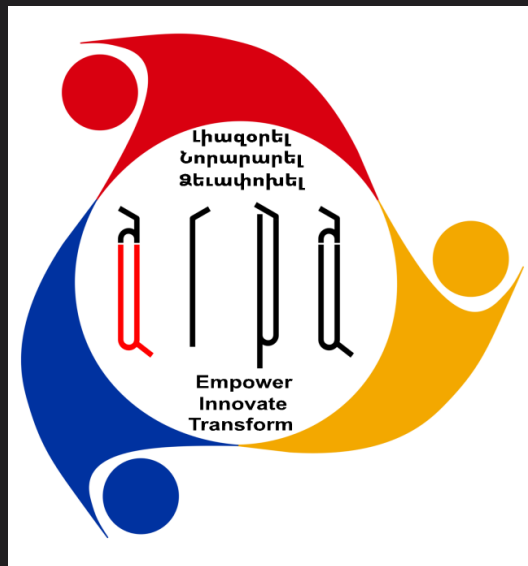


Table ronde de l'Institut ARPA sur  
 "L'histoire génétique des hautes terres arméniennes Un pont vers l'Europe"  
 DIMANCHE 25 juin à 11h00 PDT

Panélistes : Aram Yardumian, Kristine Olshansky et Arsen Bobokhyan, Modérateur : Peter Hreshdagian  
 Lien ZOOM : Plus tard




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### ARPA Institute Panel Discussion

**"The Genetic History of the Armenian Highland A Bridge to Europe"**  
 Panelists: Aram Yardumian, Kristine Olshansky and Arsen Bobokhyan, Moderator: Peter Hreshdagian  
**Saturday, June 25, 2023 @ 11:00 am, PDT**

**Abstract:** For hundreds of thousands of years, humans moved across the "Southern Arc," the area bridging Europe through Anatolia with west Asia. Genetic data are relevant for understanding linguistic evolution because they can identify movement-driven opportunities for language spread, especially during the Chalcolithic and Bronze Ages about 7000 to 3000 years ago, when Indo-Europeans with various language dialects began to migrate across the Eurasian Continent. Changing ancestral landscape of the Southern Arc, as reflected in DNA, corresponds to the structure inferred by linguistics, which links Hittite and Luwian to Indo-European, especially Greek, Armenian, Latin, and Sanskrit languages. All ancient Indo-European speakers can be traced back to the Southern Arc, as the DNA of the Bronze Age people of the region shows. There seems to be a definite link connecting the Proto-Indo-European-speaking peoples with the speakers of the languages in the Armenian highlands.

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**Kristine Martirosyan-Olshansky, Ph.D., UC Los Angeles, 2018,** is an Assistant Researcher at the Cotsen Institute of Archaeology of UCLA, where she directs the Research Program for Armenian Archaeology and Ethnography. Dr. Martirosyan-Olshansky is also an Associate Editor of ARAMAZD (Armenian Journal of Near Eastern Studies, Association for Near Eastern and Caucasian Studies) and since 2015 she has been serving on the Board of Directors of the American Research Institute of the South Caucasus (ARISC). She has been conducting fieldwork in Armenia since 2008, where she has collaborated on and co-directed a range of projects spanning from the Neolithic to the Late Bronze Ages in Armenia. She has participated in and supervised archaeological research in Israel, Egypt, and Peru. Since 2012, she has been co-directing the excavations of the Masis Blur Neolithic settlement, an 8000-year-old farming community located in the Ararat plain. Specializing on stone tools, Martirosyan-Olshansky traces the acquisition, use, and exchange of obsidian artifacts to understand how various groups made use of natural resources available to them and what these choices can tell us about human behaviors and social change.

**Aram Yardumian, Ph.D., Anthropology, University of Pennsylvania, Philadelphia,** works on a large-scale genomic survey of Georgia (Caucasus) and is engaged in collecting human DNA samples from individuals in western Georgia for analysis of mtDNA, Y-chromosome, and autosomal variation, to derive a diachronic perspective on the population histories. He is also studying the impact of Upper Paleolithic and Neolithic settlers in the region, as well as the interactions between Caucasus populations and those of Anatolia, Iran, and the Mediterranean region. Dr. Yardumian has published in the American Journal of Physical Anthropology and in the Penn Museum's in-house magazine, Expedition.

**Arsen Bobokhyan, Ph.D. and MA, University of Tübingen, Germany,** Doctor of History, Institute of Archaeology and Ethnography (IAE), Academy of Sciences of Armenia MA Yerevan State University, is the Director of the IAE and an Assistant Professor at YSU. His research interests are archaeology of the Caucasus, the Near East and Anatolia. Dr. Bobokhyan has participated in numerous international conferences and scientific workshops and has received several awards and scholarships. Dr. Bobokhyan has collaborated with local and international scientists in expeditions and excavations in Armenia and Georgia. Currently, in collaboration with international partners, he directs archeological research on the eastern shores of Lake Sevan and on Mt. Aragats, investigating the phenomenon of vishaps ("Աղբալվաթ-դրաց-քարեր").

**Peter Hreshdagian, MA, Cornell University, MBA, Harvard Business School** has been the volunteer administrator of the Armenian DNA Project at Family Tree DNA. He has lectured extensively on the subject. To name a few, the Library of Congress in Washington D.C., the ARPA Institute, several locations of the AGBU, the Armenian Research Centre at the University of Michigan-Dearborn, in Brussels, and the Haigazian University in Beirut. Peter has also funded several digs in Artsakh. Hreshdagian is a co-author of several academic articles on Armenian DNA.

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Veuillez également consulter la vidéo sur [la planification stratégique et l'analyse de scénarios pour l'Arménie](#) en cliquant dans la barre ci-dessous

[Planification stratégique et analyse de scénarios pour l'Arménie](#)

photo : D.R.