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ACADEMIC POSITIONS

- University of Connecticut, Storrs, CT. Associate Professor, 2012–present.
- University of Connecticut, Storrs, CT. Assistant Professor, 2005–2012.
- Harvard University, Cambridge, MA. Lecturer and Undergraduate Tutor in Archaeology, 2003–2005.

EDUCATION

- Harvard University, Cambridge, MA. 1995–2002. Department of Anthropology, PhD November 2002, MA June 1997.
- University of Connecticut, Storrs, CT. 1989–1992. Department of Anthropology, BA (Cum Laude) December 1992.

DISSERTATION

-Late Middle Palaeolithic Patterns of Lithic Reduction, Mobility, and Land Use in the Southern Caucasus

INTERESTS

-Palaeoanthropology, Human Evolution, Palaeolithic Archaeology, Human Behavioral Ecology, Lithic Analysis, aDNA, Zooarchaeology, Neanderthal-Modern Human Interactions, Chronometric Dating, Archaeological Science, Palaeoclimate, Settlement Systems, Landscape Archaeology, Obsidian Sourcing, Archaeological Method & Theory.

RESEARCH PROJECTS

-Early Pleistocene Occupations of the Armenian Highlands: Haghtanak-3. Co-Investigators: K.N. Wilkinson (University of Winchester). The earliest evidence of hominins outside Africa occurs ~1.8 mya at the site of Dmanisi, Georgian Republic. Located ~60 miles SE of Dmanisi, along the Georgian Armenian border, the open-air site of Haghtanak-3 (HAG-3) contains the earliest archaeological evidence of hominins in Armenia. Based on geological observations the site is Early Pleistocene, likely dating to no more than 2mya. The archaeological remains, comprised entirely of stone tools, are represented by choppers-chopping tools and simple flake technology, and can be classified as Lower Palaeolithic. While more developed than the lithic industry from Dmanisi, and likely younger, the HAG-3 assemblage represents the earliest site discovered in Armenia, thus filling an important temporal and technological gap in our understanding of early hominin occupations and technological developments in the broader region.

-PAGES: Pleistocene Archaeology, Geochronology and Environment of the Southern Caucasus. 2016-2020. PI: Keith Wilkinson (University of Winchester); Co-Investigators: D.S. Adler (UConn), Simon Blockley (Royal Holloway, University London), Darren Mark (University of Glasgow). The nature and timing of the dispersal of *Homo* across the Old World is fundamental to our understanding of human evolution during the Pleistocene (2 million to 11,500 years ago), yet current knowledge is largely based on the Palaeolithic records of East and Southern Africa. As a result, it is presently unclear what mechanisms drove human dispersal to other geographic regions, and how technological innovations and ecological adaptations developed along the way. PAGES will tackle these fundamental questions by examining the Palaeolithic archaeology and Pleistocene geology of the Southern Caucasus, in particular Armenia, an area that has received little attention compared with East Africa. This three-year project, funded by the Leverhulme Trust, brings together an international team of scientists from four existing archaeological, geological and palaeoenvironmental investigations in the Southern Caucasus.

-aDNA of Hominins and Other Animals from Upper Pleistocene Archaeological Contexts in Armenia and Georgia: 2017–present. Co-director with V. Slon (Tel Aviv), M. Meyer (MPI Leipzig), B. Vernot (MPI Leipzig), K. Wilkinson (University of Winchester), B. Gasparian (Institute for Archaeology and Ethnography, Yerevan), and N. Tushabramishvili (Ilia University, Tbilisi). Identification and analysis of mammalian and hominin DNA extracted from Late Pleistocene archaeological sediments at select sites in the republics of Armenia (Lusakert Cave) and Georgia (Ortvale Klde, Bondi Cave).

-Obsidian Resources and Landscapes of Palaeolithic Armenia and Georgia: 2011–present. Co-director with E. Frahm (Yale University), B. Gasparian (Institute for Archaeology and Ethnography, Yerevan), K. Meliksetian (Institute of Geological Sciences, Yerevan), and N. Tushabramishvili (Ilia University, Tbilisi). Palaeolithic obsidian artifacts (Lusakert Cave 1, Nor Geghi 1, Solak 1, Alapars 1, Ortvale Klde) and geological specimens (Hrazdan Gorge and surroundings) are geochemically sourced using a combination of electron microprobe and portable X-ray fluorescence analysis. Additional indicators of source involve dating and magnetic analyses.

-University of Connecticut Archaeological Field School in Armenian Prehistory: 2009–present. Director. This field school is a joint venture between UConn's Study Abroad program, Yerevan State University, and the Armenian Institute for Archaeology and Ethnography. Students receive six honors credits and are trained in archaeological field, laboratory, and survey methods during the excavation of several archaeological sites. Current efforts focus on the middle Hrazdan Gorge. Nor Geghi 1 is a stratified late Acheulian open-air site, Alapars 1 is a stratified early Middle Palaeolithic open-air site, Lusakert Cave 1 contains stratified Middle Palaeolithic deposits, and Solak 1 is a post-LGM stratified open-air site. As of 2015, thirty-three UConn students have participated in this program.

-Hrazdan Gorge Palaeolithic Project, Armenia: 2008–present. Co-director with B. Yeritsyan and R. Pinhasi. Interdisciplinary survey, excavation, analysis, and dating of Lower, Middle, and Upper Palaeolithic localities within the Hrazdan Gorge, Armenia.

-Dating the Palaeolithic of the Caucasus: 2008–2012. Co-director with R. Pinhasi, UC Cork, Ireland. Interdisciplinary study of Neanderthal-Modern Human interactions in the Caucasus (southern Russia, Georgia, Armenia) through the dating of archaeological sites (AMS, OSL, Tephra), the direct dating of Neanderthal fossils (AMS), and the extraction and analysis of ancient DNA.

-Pinavera Site: June 2004–2006. Co-director with C.R. Ferring, University of North Texas, Denton, TX. Interdisciplinary excavation and analysis of the first stratified, open-air Middle–Upper Palaeolithic locality in the southern Caucasus. The site contains six archaeological horizons dating to the late Middle and early Upper Pleistocene.

-The Mashavera Gorge Palaeolithic Project: June 2003–2006. Co-director with C.R. Ferring, University of North Texas, Denton, TX. This project investigated the open-air component of Middle and Upper Palaeolithic mobility and land use via survey, GIS, excavation, zooarchaeology, lithic analysis, and chronometric dating.

-Ortvale Klde Rockshelter: 1997–present. Middle–Upper Palaeolithic rockshelter, Georgian Republic. Co-director with N. Tushabramishvili, Georgian State Museum, Tbilisi, Georgian Republic. The project focused on the excavation and dating of eight Upper–Middle Palaeolithic layers as part of a long-term project geared toward the dating and documentation of the Middle–Upper Palaeolithic occupation of Georgia.

-Bronze Cave Dating Program: 2000–2006. Middle–Upper Palaeolithic cave and rockshelter complex, Georgian Republic. Director of project. This project focused on the TL and AMS dating of Bronze Cave as part of a long-term project geared toward the dating and documentation of the Middle–Upper Palaeolithic occupation of Georgia.

-Wallertheim Research Project: 1992–2000. Middle Palaeolithic open-air site in the Rhine Valley, Germany. Directed by N.J. Conard, Universität Tübingen, Institut für Ur- und Frühgeschichte, Germany. Position/Duties: Lithic Analyst, Researcher, Field Archaeologist.

-Erq-el-Ahmar: 1997. Upper Pliocene paleontological locality, Jordan Valley, Israel. Co-director with E. Tchernov, Department of Zoology, Hebrew University, Israel. This project entailed the excavation of an elephant carcass located within late Pliocene lake sediments.

-Akhalkalaki, Amiranis Gora Research Project: 1995–1996. Late Early Pleistocene faunal locality in the Georgian Republic. Co-director with M. Gabunia, Georgian Archaeological Centre, Tbilisi, Georgian Republic. The field project consisted of the excavation and zooarchaeological and taphonomic analysis of palaeontological material.

ADDITIONAL FIELD EXPERIENCE

-Hayonim Cave: 1997–1999. Cave site containing Middle and Upper Palaeolithic, and Natufian remains, Israel. Directed by O. Bar-Yosef, Harvard University, Department of Anthropology. Position/Duties: Field Archaeologist.

-Abric Romani: 1998. Middle–Upper Palaeolithic rockshelter, Capellades, Spain. Directed by E. Carbonell, Universitat Rovira i Virgili, Departament de Història i Geografia. Spain. Position/Duties: Field Archaeologist.

-Barnham East Farm: 1994. Lower Palaeolithic open-air site in Suffolk, England. Directed by N. Ashton, Department of Prehistoric and Romano-British Antiquities, British Museum. Position/Duties: Field Archaeologist.

-Miesenheim IV: 1992–1993. Late Pleistocene faunal locality in the Neuwied Basin, Germany. Directed by M. Street, Römisch-Germanisches Zentralmuseum Mainz, Forschungsinstitut für Vor- und Frühgeschichte, Forschungsbereich Altsteinzeit, Germany. Position/Duties: Field Archaeologist.

-Metternich Research Project: 1993–1995. Middle Palaeolithic open-air site in the Mosel Valley, Germany. Directed by N. J. Conard, Universität Tübingen, Institut für Ur- und Frühgeschichte, Germany. Position/Duties: Lithic Analyst, Research Assistant, Field Archaeologist.

-Kettig: 1993. Upper Palaeolithic/Federmesser Period site in the Neuwied Basin, Germany. Directed by M. Baales, Römisch-Germanisches Zentralmuseum Mainz, Forschungsinstitut für Vor- und Frühgeschichte, Forschungsbereich Altsteinzeit, Germany. Position/Duties: Field Archaeologist.

PROFESSIONAL MEMBERSHIPS & COMMITTEES

-Ofer Bar-Yosef Scholarship Committee, Society for American Archaeology, 2023–2025.

-European Society for Human Evolution (ESHE). 2017–present.

-American Association for the Advancement of Science (AAAS). 2015–2024.

-American Research Institute of the Southern Caucasus (ARISC), 2011–present. Member of the Board of Directors.

-The International Union for Prehistoric and Protohistoric Sciences (UISPP), 2004–present. Member of the Permanent Council representing the USA. Elected September 2006.

-European Association of Archaeologists, 2004–present.

-Palaeoanthropology Society, 1999–present.

-Society for American Archaeology, 1999–present.

EDITORIAL BOARDS

-Associate Editor, *Journal of Human Evolution* (Elsevier), 2015–2018

REVIEW PANELS, AD HOC GRANT & MANUSCRIPT REFEREE:

- Wenner-Gren Foundation: Panel Review Member, 2019–2021.
- Ad Hoc: MacArthur Foundation, Leverhulme Trust, Nazarbayev University (Kazakhstan), American Research Institute of the Southern Caucasus (ARISC), National Science Foundation, European Research Council (ERC), UNESCO, The L.S.B. Leakey Foundation, National Geographic, The British Academy (Wolfson Research Professorship), Volkswagen Stiftung, Israel Science Foundation, Earthwatch, Deutscher Akademischer Austauschdienst (DAAD), Minerva Stiftung, Kerns Verlag, Oxbow Books, American School of Prehistoric Research, Elsevier, Cambridge University Press, *Nature*, *Science*, *Current Anthropology*, *Journal of Archaeological Science*, *Journal of Human Evolution*, *Journal of Field Archaeology*, *Quaternary Research*, *Quartär*, *Evolutionary Anthropology*, *Lithics*, *Quaternary International*, *Quaternary Science Reviews*, *Journal of Archaeological Research*, *Before Farming*.

UConn SERVICE

- Faculty Advisor, UConn's Armenian Students Association (ASA), Fall 2024–present.
- UConn Adult Learning Program (ALP): 2024, lecture at Seabury Active Life Plan Community, Bloomfield, CT. <https://alp.uconn.edu>
- UConn Adult Learning Program (ALP): 2023, lecture at Seabury Active Life Plan Community, Bloomfield, CT. <https://alp.uconn.edu>
- East China Normal University @ UConn. Critical Thinking, Academic Research and Global Citizenship in the 21st Century. *The Role of Archaeology in Contemporary Societies*, Lecture present July 19, 2021.
- Tübingen-UConn (TÜConn) Graduate Student Exchange, 2019–present. UConn Coordinator for Dept. of Anthropology; faculty host for Svenja Schray and Benjamin Schürch (AY 23/24).
- Director of Graduate Studies, Department of Anthropology, UConn, 2012–2013, 2014–2019.
- Graduate Faculty Council, Department of Anthropology representative, UConn, 2012–2013, 2014–2019.
- Norian Armenian Programs Committee, UConn, 2010–present.
- Various Department Committees: 2007–present.
- Primary PhD advisor:
 - Current: Tanner Kovach (NSF DDRIG), Lia Plankenhorn-Farrell
 - Jayson Gill, PhD 2023 (NSF DDRIG) *Factors Underlying Long Term Cultural Change in the Eurasian Middle Pleistocene*.
 - Alison Mant-Melville, PhD 2021 (NSF DDRIG), *Structure and Variability in the Eastern African Middle Stone Age*.
 - Philip Glauberman (2014) *Middle Palaeolithic Regional Land-Use & Behavior in Dutch and Belgian Limburg: Integrating Data from Upland Open-Air Sites*.
 - Nathan Wales (2012) *Ancient DNA from Archaeobotanical Remains: The Next Generation*.
- PhD Committees: Johan Jarl (2025), Quinlan Harper (terminal MA 2025), Nicholas Gonzalez (current), Alexander Brittingham (2021); Zachary Singer (2017), David Leslie (2017), Nick Blegen (2015).

SERVICE, OTHER UNIVERSITIES & INSTITUTIONS

- External PhD Examiner, Leicester University, Department of Archaeology, 2024–2025.
- External Promotion and Tenure Review, New York University, Department of Anthropology, 2024.
- External Promotion Review, University of Durham, Department of Archaeology, 2023.
- External Promotion Review, University of Durham, Department of Archaeology, 2020.
- External Promotion and Tenure Review, University of North Carolina, Department of Anthropology, 2015.
- External Promotion and Tenure Review, University of Minnesota, Department of Anthropology, 2014.
- Archaeological Institute of America, Pomerance Committee, Pomerance Award for Scientific Contributions to Archaeology, 2014–2021.
- Board of Directors, American Research Institute of the Southern Caucasus (ARISC), 2011–present.

COMMUNITY OUTREACH

- Norian Harvest Festival, Bristol, CT, October 5, 2024. Lecture, Goals and Accomplishments of the Archaeological Field School in Armenian Prehistory.
- Cambridge Science Festival and the Cambridge-Yerevan Sister City Association (CYSCA). September 23, 2024, Harvard University. "More Than Bones," an Archaeology Panel Discussion sponsored. Lecture: Neanderthal-*Homo sapiens* interaction in the Southern Caucasus and Armenian Highlands. <https://mirrorspectator.com/2024/10/07/discoveries-of-prehistoric-shoes-winery-neanderthals-and-more-unveiled-at-boston-area-talks/>
- Retired Men's Luncheon, Simsbury, CT, May 14, 2024. Lecture: The Neanderthals.
- Radio Free Europe & Radio Liberty, with Studio Monitor, Tbilisi, Georgian Republic, December 2, 2022. TV interview with reporter Tamar Gelashvili regarding the May 2020 firing of 100 staff of the Georgian National Museum, Tbilisi,

Georgian Republic. https://www.facebook.com/monitorstudio/videos/1611557889302341/?extid=CL-UNK-UNK-UNK-AN_GKoT-GK1C

-National Public Radio, February 10, 2021, *All Things Considered*: <https://www.npr.org/2021/02/10/966322717/why-a-musician-breathed-new-life-into-a-17-000-year-old-conch-shell-horn>

-Connecticut Archaeology Fair, UConn Storrs Campus, October 19, 2019, Organizer.

-Connecticut Archaeology Fair, Mashantucket Pequot Museum, October 13, 2018, Department of Anthropology representative.

-Connecticut Archaeology Fair, University of Connecticut, October 15, 2016, co-organizer with Dr. Brian Jones.

-Connecticut Museum of Natural History, Storrs, CT, periodic public lectures.

-Connecticut Archaeology Fair, Wesleyan University, October 2014, Department of Anthropology representative.

-Archaeological Associates of Greenwich, periodic public lectures at the Bruce Museum, Greenwich, CT.

-Mansfield Middle School "Evidence Day", October 2019. Assisted in teaching a hands-on archaeology class to ~120 7th grade students.

WEBSITES & MEDIA

<http://anthropology.uconn.edu/core-faculty/daniel-adler/>

<http://anthropology.uconn.edu/old-world-archaeology/>

<https://uconn.academia.edu/DanielAdler>

https://www.researchgate.net/profile/Daniel_Adler

<http://scholar.google.com/citations?user=sgvFGngAAAAJ&hl=en>

POST-DOCTORAL FELLOWS

-Dr. Ariel Malinsky-Buller, Hebrew University, 2015–2016, Fulbright-ISEF Post-Doctoral Fellow.

-Dr. Malahat Farajova, 2008, Gobustan National Preserve, Azerbaijan, Fulbright Fellow.

ADDITIONAL COLLABORATIONS

-PalaeoChron: *Precision dating of the Palaeolithic: chronological mapping of the Middle and Upper Palaeolithic of Eurasia*. PalaeoChron is a 5-year ERC funded project, based at the University of Oxford led by Prof. Tom Higham. There are 4 post-doctoral researchers, 3 senior academic staff as well as several students involved in the research programme. A wide network of international collaborators is also involved.

BOOKS

-Gasparyan, B., Petrosyan, A., Glauberman, P., Gill, J.P., Arakelyan, D., Haydosyan, H., Adigyozyan, A., Nahapetyan, S., Frahm, E., Egeland, C., Wilkinson, K.N., **Adler**, D.S. 2023. *Stone Age of Armenia. Illustrated Catalogue: Volume I. Lower Paleolithic*. History Museum of Armenia Press.

EDITED VOLUMES

-**Adler**, D.S., O. Jöris (editors). 2008. *Setting the Record Straight: Toward a Systematic Chronological Understanding of the Middle–Upper Palaeolithic Boundary in Eurasia*, a special issue of the *Journal of Human Evolution* 2008 55(5). Includes twelve chapters and introduction by editors.

-Jöris, O., D.S. **Adler** (editors). 2007. *Dating the Middle to Upper Palaeolithic Boundary Across Eurasia*, a special issue of the *Eurasian Prehistory* 2007, 5(2). Includes eight chapters and introduction by editors.

JOURNAL ARTICLES

-Gill, J.P., Ashton, N., Wilkinson, K.N., and Gasparyan, B., **Adler**, D.S. 2025. The Shape of Technology to Come: An Examination of Evolutionary Relationships between Bifacial and Core Technologies at the Lower–Middle Palaeolithic Boundary Across Regions in Eurasia. *Journal of Human Evolution* 205.

-Kovach, T.Z., Petrosyan, A., Wilkinson, K.N., Frahm, E., Raczynski-Henk, Y., Gill, J.P., Sherriff, J.E., Gasparyan, B., Avetisyan, H.G., Gnuni, A.V., **Adler**, D.S. 2025. Small tools, big moves: Navigating the Upper Paleolithic landscape of Armenia with new data from Solak-1. *Journal of Paleolithic Archaeology*. Under Review.

-**Adler**, D. S., Cullen, V.C., Wilkinson, K.N., Gasparyan, B., Tushabramishvili, N., Griffith, P., Mallol, C., Gill, J.P., Kovach, T.Z., Blockley, S., Smith, V. 2025. Not by Chemistry Alone: Tephrostratigraphy, Correlation, and Context at Two Palaeolithic Sites in the Southern Caucasus and Armenian Highlands. *Quaternary Science Reviews* 356. <https://doi.org/10.1016/j.quascirev.2025.109292>

-Kovach, T.Z., Petrosyan, A., Wilkinson, K.N., Raczynski-Henk, Y., Rodrigues, K., Frahm, E., Beverly, E., Gill, J.P., Sherriff, J.E., Gasparyan, B., Avetisyan, H., Gnuni, A.V., **Adler**, D.S. 2025. Contextualizing the Upper Paleolithic of the Armenian Highlands: New Data from Solak-1, Central Armenia. *Journal of Human Evolution* 199. <https://doi.org/10.1016/j.jhevol.2024.103632>.

- Wilkinson, K.N., Allué, E., Armitage, S., van Arsdale, A., Bar-Oz, G., Brittingham, A., Gasparian, B., Gill, J., Glauberman, P., Higham, T.F.G., Frahm, E., Hovhannisyan, Vasa Lukich, N., Mallol, C., Raczyński-Henk, Y., Rey Rodríguez, I., Sherriff, J.E., Srivastava, A., Weissbrod, L., Yeritsyan, B., Yeshurun, R., **Adler**, D.S. 2025. The geoarchaeology, chronology and environment of Lusakert-1, a late Middle Palaeolithic rockshelter (Kotayk, Armenia). *Quaternary Humans and Environments* 3. <https://doi.org/10.1016/j.qeh.2024.100054>
- Rey-Rodríguez, I., Gamarra, B., Arnaud, J., Golovanov, S., Kandel, A.W., Gasparyan, B., Wilkinson, K.M., **Adler**, D.S., Weissbrod, L. 2024. Climatic variability in the Armenian Highlands as the backdrop to hominin population dynamics 50–25 ka. In *Palaeoecology and taphonomy of small mammals: implication for Quaternary human occupations and environmental reconstruction*, edited by I. Rey-Rodríguez, E. Luzi, A. Blanco Lapaz, S. Rhodes, a special issue of *Palaeogeography, Palaeoclimatology, Palaeoecology* 648 112285.
- Frahm, E., **Adler**, D.S., Gasparyan, B., Bing Luo, Mallol, C., Pajović, G., Tostevin, G.B., Yeritsyan, B., Monnier, G. 2022. Every contact leaves a trace: documenting contamination in lithic residue studies at the Middle Palaeolithic sites of Lusakert Cave 1 (Armenia) and Crvena Stijena (Montenegro). *PlosOne* 17 (4) 4): e0266362.
- Sherriff, J., Wilkinson, K.N., Harding, P., Hawkins, H., Timms, R., **Adler**, D.S., Beverly, E., Blockley, S., Gasparyan, B., Manning, C., Mark, D., Nahapetyan, S., Preece, K. 2022. Middle Pleistocene environments, landscapes and tephrostratigraphy of the Armenian Highlands: evidence from Bird Farm 1, Hrazdan Valley. *Journal of Quaternary Science* 37 (1): 6–27.
- Gill, J.P., **Adler**, D.S., Raczyński-Henk, Y., Frahm, E., Sherriff, J.E., Wilkinson, K.N., Gasparyan, B. 2021. The Techno-typological and 3D-GM Analysis of Hatis 1: A Late Acheulian Open-Air Site on the Hrazdan-Kotayk Plateau, Armenia. *Journal of Paleolithic Archaeology* 4:29.
- Frahm, E., Martirosyan-Olshansky, K., Sherriff, J.E., Wilkinson, K.N., Glauberman, P., **Raczyński-Henk, Y.**, Gasparyan, B., **Adler**, D.S. 2021. Geochemical changes in obsidian outcrops with elevation at Hatis volcano (Armenia) and corresponding Lower Palaeolithic artifacts from Nor Geghi 1. *Journal of Archaeological Science: Reports* 38.
- Cullen, V.L., V.C. Smith, N. Tushabramishvili, C. Mallol, M. Dee, K.N. Wilkinson, D.S. **Adler**. 2021. A Revised AMS and Tephra Chronology for the Late Middle to Early Upper Palaeolithic Occupations of Ortvale Klde, Republic of Georgia. *Journal of Human Evolution* 151.
- Glauberman, P., B. Gasparyan, K.N. Wilkinson, E. Frahm, J. Sherriff, M. Knul, A. Brittingham, D. Arakelyan, Y. Raczyński-Henk, H. Haydosyan, D.S. **Adler**. 2020. Late Middle Paleolithic Technological Organization and Behavior during MIS 3 as recorded at the Open-Air Site of Barozh 12, Armenia. *Journal of Paleolithic Archaeology*.
- Malinsky-Buller, A., P. Glauberman, K.N. Wilkinson, Bo Li, E. Frahm, B. Gasparyan, R. Timms, D.S. **Adler**, J. Sherriff. 2020. Evidence for Middle Palaeolithic occupation and landscape change in Central Armenia at the open-air site of Alapars-1. *Quaternary Research*. 1–25. <https://doi.org/10.1017/qua.2020.61>.
- Frahm, E., Jones, C.O., Corolla, M., Wilkinson, K.N., Gasparyan, B., D.S. **Adler**. 2020. Comparing Lower and Middle Palaeolithic lithic procurement behaviors within the Hrazdan basin of central Armenia. *Journal of Archaeological Science: Reports* 32, 102389.
- Glauberman, P., B. Gasparyan, J. Sherriff, K.N. Wilkinson, L. Bo, M. Knul, A. Brittingham, M. Hren, D. Arakelyan, S. Nahapetyan, Y. Raczyński-Henk, H. Haydosyan, D. S. **Adler**. 2020. Barozh 12: formation processes of a late Middle Paleolithic open-air site in western Armenia. *Quaternary Science Reviews* 236, 106276.
- Brittingham, A., M.T. Hren, G. Hartman, K.N. Wilkinson, C. Mallol, B. Gasparyan, D.S. **Adler**. 2019. Geochemical Evidence for the Control of Fire by Middle Palaeolithic Hominins. *Scientific Reports* 9: 15368.
- Sherriff, J., K. Wilkinson, D.S. **Adler**, D. Arakelyan, E. Beverly, S. Blockley, B. Gasparyan, D. Mark, K. Meliksetian, S. Nahapetyan, K. Preece, R. Timms. 2019. Pleistocene volcanism and the geomorphological record of the Hrazdan Valley, Central Armenia: linking landscape dynamics and the Palaeolithic record. *Quaternary Science Reviews*, 105994.
- Frahm, E., J. Sherriff, K.N. Wilkinson, E. J. Beverly, D.S. **Adler**, and B. Gasparyan. 2017. Ptghni: A New Obsidian Source in the Hrazdan Basin, Armenia. *Journal of Archaeological Science Reports* 14: 55–64.
- Frahm, E. J.M. Feinberg, G.F. Monnier, G.B. Tostevin, B. Gasparyan, B. Yeritsyan, D.S. **Adler**. 2016. Lithic raw material units based on magnetic properties: A blind test with Armenian obsidian and application to the Middle Palaeolithic site of Lusakert Cave 1. *Journal of Archaeological Science* 74: 102–123.
- Glauberman, P.J., B. Gasparyan, K. Wilkinson, E. Frahm, Y. Raczyński-Henk, H. Haydosyan, D. Arakelyan, S. Karapetyan, S. Nahapetyan, and D.S. **Adler**. 2016. Introducing Barozh 12: A Middle Palaeolithic Open-Air Site on the Edge of the Ararat Depression, Armenia. *ARAMAZD, Armenian Journal of Near Eastern Studies*. Vol. IX (2)-2015: 7–20.
- Frahm, E., J.M. Feinberg, B.A. Schmidt-Magee, K.N. Wilkinson, B. Gasparyan, B. Yeritsyan, D.S. **Adler**. 2016. Middle Palaeolithic Toolstone Procurement Behaviors at Lusakert Cave 1, Hrazdan Valley, Armenia. *Journal of Human Evolution* 91: 73–92.
- Adler**, D.S., K.N. Wilkinson, S. Blockley, D. Mark, R. Pinhasi, B.A. Schmidt-Magee, B. Yeritsyan, S. Nahapetyan, C. Mallol, F. Berna, P. J. Glauberman, Y. Raczyński-Henk, V. Cullen, E. Frahm, O. Jöris, A. Macloud, V. Smith, B. Gasparian. 2014. Early Levallois Technology and the Transition from the Lower to Middle Palaeolithic in the Southern Caucasus. *Science* 345 (6204): 1609–1613. Supplemental material, pp. 1–65.
- Frahm, E., Feinberg, J.M., Schmidt-Magee, B.A., Wilkinson, K., Gasparyan, B., Yeritsyan, B., Karapetian, S., Meliksetian, K., Muth, M.J., and D. S. **Adler**. 2014. Sourcing geochemically identical obsidian: multiscalar magnetic variations in the

- Gutansar volcanic complex and implications for Palaeolithic research in Armenia. *Journal of Archaeological Science* 47: 164–178.
- Frahm, E., Schmidt, B.A., Gasparyan, B., Yeritsyan, B., Karapetian, S., Meliksetian, K., **Adler**, D.S., 2014. Ten Seconds in the Field: Rapid Armenian Obsidian Sourcing with Portable XRF to Inform Excavations and Surveys, *Journal of Archaeological Science* 41: 333–348.
- Pinhasi, R., M. Nioradze, N. Tushabramishvili, D. Lordkipanidze, D. Pleurdeau, M-H. Moncel, D.S. **Adler**, C. Stringer, T.F.G. Higham. 2012. New chronology for the Middle Palaeolithic of the Southern Caucasus suggests early demise of Neanderthals in this region. *Journal of Human Evolution* 63(6): 770–780.
- Mercier, N., H. Valladas, L. Meignen, J.-L. Joron, N. Tushabramishvili, D.S. **Adler**, O. Bar-Yosef. 2010. Dating the Early Laminar Middle Paleolithic Laminar Industry from Djrchula, Republic of Georgia. *Paléorient* 36(2): 163–173.
- Jöris, O., D.S. **Adler**, M. Street, B. Weninger. 2009. On the first Appearance of Modern Humans in Eurasia: Toward an absolute chronology for the OIS 3 archaeological record (in Japanese). *Japanese Journal of Palaeolithic Research* 5: 99–120.
- Adler**, D.S., Bar-Yosef, O., Belfer-Cohen, A., Tushabramishvili, N., Boaretto, E., Mercier, N., Valladas, H., Rink, W. J. 2008. Dating the Demise: Neanderthal Extinction and the Establishment of Modern Humans in the Southern Caucasus. In *Setting the Record Straight: Toward a Systematic Chronological Understanding of the Middle–Upper Palaeolithic Boundary in Eurasia*, edited by D.S. Adler and O. Jöris, a special issue of the *Journal of Human Evolution* 55(5): 817–833.
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BOOK CHAPTERS

- Gasparyan, B., **Adler**, D.S., Wilkinson, K.N., Nahapetyan, S., Egeland, C.P., Glauberman, P.J., Malinsky-Buller, A., Arakelyan, D., Arimura, M., Dan, R., Frahm, E., Haydosyan, H., Azizbekyan, H., Petrosyan, A., Kandel, & A.W. 2020. Study of the Stone Age in the Republic of Armenia (Part 1 – Lower Palaeolithic). In A. Kosyan, P. Avetisyan, A. Bobokhyan, & Y. Grekyan (Eds.), *Armenian Archaeology: Past Experiences and New Achievements* (pp. 1–60). Oxford: Archaeopress Publishing.
- Gasparyan, B., C. P. Egeland, D. S. **Adler**, R. Pinhasi, P. Glauberman and H. Haydosyan. 2014. The Middle Paleolithic Occupation of Armenia: Summarizing Old and New Data. In *Stone Age of Armenia: A Guide-book to the Stone Age Archaeology in the Republic of Armenia*, edited by Boris Gasparyan and Makoto Arimura, pp. 65–105. Monograph of the

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-**Adler**, D.S., Belfer-Cohen, A., Bar-Yosef, O. 2006. Between A Rock and A Hard Place: Neanderthal-Modern Human Interactions in The Southern Caucasus. In *Neanderthals and Modern Humans Meet*, edited by N.J. Conard, pp. 165–187. Tübingen Publications in Prehistory, Kerns Verlag Tübingen.

-**Adler**, D.S., Conard, N.J. 2005. Tracking Hominins During the Last Interglacial Complex in the Rhineland. In *The Individual Hominid in Context: Archaeological Investigations of Lower and Middle Palaeolithic Landscapes, Locales, and Artefacts*, edited by C. Gamble and M. Porr, pp. 133–153. Routledge Press, London.

-**Adler**, D.S., Tushabramishvili, N. 2004. Middle Palaeolithic Patterns of Settlement and Subsistence in the Southern Caucasus. In *Middle Palaeolithic Settlement Dynamics*, edited by N.J. Conard, pp. 91–132. Publications in Prehistory, Kerns Verlag Tübingen.

-Bar-Oz, G., **Adler**, D.S., Vekua, A., Meshveliani, T., Tushabramishvili, N., Belfer-Cohen, A., Bar-Yosef, O. 2004. Faunal exploitation patterns along the southern slopes of the Caucasus during the Late Middle and Early Upper Palaeolithic. In *Colonisation, Migration, and Marginal Areas. A Zooarchaeological Approach*, edited by M. Mondini, S. Muñoz, and S. Wickler, pp. 46–54. Oxford: Oxbow Books.

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-**Adler**, D.S., Conard, N.J. 1997. Middle Palaeolithic Technology and Pre-Modern Hominid Behavior: Evidence from Wallertheim D, Rheinhessen, Germany. *Reports for the Second Wallertheim Workshop. March 23–25, 1997. Universität Tübingen*, pp. 1–14.

-Conard, N.J., **Adler**, D.S. 1996. Wallertheim Horizon D, An Example of High Resolution Archaeology in the Middle Palaeolithic. *Proceedings from: Reduction Processes ("Chaînes Opératoires") for the European Mousterian. May 26–28, 1995. Rome. Quaternaria Nova 6*: 109–125.

-Conard, N.J., Bosinski, G., **Adler**, D.S. 1995. Middle Palaeolithic Finds from Koblenz-Metternich. International Union for Quaternary Research XIV, International Congress. Berlin, 1995. The Palaeolithic and Mesolithic of the Rhineland. Edited by G. Bosinski, M. Street and M. Baales, pp. 882–885. In *Quaternary Field Trips In Central Europe Vol. 2 (15)*, edited by W. Schirmer.

REVIEWS & PUBLISHED ABSTRACTS

-**Adler**, D.S. 2011. Invited comment on Shea, J. J. 2011. *Homo sapiens* Is as *Homo sapiens* Was: Behavioral Variability versus "Behavioral Modernity" in Paleolithic Archaeology. *Current Anthropology* 52(1): 1–35.

-**Adler**, D.S. 2009. The Earliest Musical Tradition. *Nature* 460 (6 August 2009): 695–696.

-**Adler**, D.S., 2005. A Review of More Than Meets the Eye: Studies on Upper Palaeolithic Diversity in the Near East. *Near Eastern Archaeology*.

-Bar-Yosef, O., Belfer-Cohen, A., Meshveliani, T., **Adler**, D.S., Tushabramishvili, N., Boaretto, E., Mercier, N., Weiner, S. 2002. The Middle–Upper Palaeolithic Boundary in the Western Caucasus. *Journal of Human Evolution* 42(3): A4.

-**Adler**, D.S., Tushabramishvili, N., Bar-Oz, G. 2002. The Latest Neanderthals of the Southern Caucasus: New Dates and New Data from Ortvale Klde, the Georgian Republic. *Journal of Human Evolution* 42(3): A2.

-**Adler**, D.S., 2001. A Review of Rekem: A Federmesser Camp on the Meuse River Bank, 2 Volumes. *Journal of Field Archaeology* 28(1/2): 205–207.

-Adler, D.S., Tushabramishvili, N., Lordkipanidze, D., Tvalcherlidze, M., Vekua, A., Muskhelishvili, A. 2000. The Palaeolithic Occupations at Ortvale Klde and Their Bearing on the Prehistory of Transcaucasia. *Journal of Human Evolution* 38(3): A2.

COURSES TAUGHT

a. University of Connecticut, Undergraduate:

- Introduction to Archaeology (ANTH 2501). Fall 2008–2022.
- The Neanderthals (ANTH 4510). Fall 2007, 2020. Spring 2010, 2013, 2019, 2023.
- Seminar in Archaeology (ANTH 3521W). Spring 2007, 2009. Fall 2010.
- European Prehistory (ANTH 3514). Fall 2006, 2015. Spring 2008, 2010, 2012, 2020, 2022.
- Lithic Technology (ANTH 3701). Spring 2012, 2015, 2018. Fall 2021.

b. University of Connecticut, Graduate:

- The Neanderthals (ANTH 5345). Spring 2006, 2013, 2017, 2019. Fall 2008.
- Analytical Methods in Archaeology (ANTH 5358). Fall 2005. Spring 2008.
- Current Topics in Palaeolithic Archaeology (ANTH 305). Fall 2007.
- Hunter-Gatherers Past and Present (ANTH 5517). Spring 2007, 2009, 2011, 2020. Fall 2014, 2017, 2022.
- Modern Human Dispersals (ANTH 5606). Fall 2006, 2009, 2012, 2016, 2019.
- Lithic Technology (ANTH 5305). Spring 2012, 2018.
- Human Evolutionary Theory (ANTH 5308). Fall 2015.

c. Harvard University

- Sophomore Tutorial in Archaeology (ANTH 97x). Harvard University, Spring 2004–2005.
- Junior Tutorial in Archaeology I (ANTH 98xa). Harvard University, Fall 2003–2004.
- Junior Tutorial in Archaeology II (ANTH 98xb). Harvard University, Spring 2004–2005.
- Rediscovering Past Societies: A Survey of World Prehistory (ANTH 1000). Harvard University, Fall 2003–2004.
- Introduction to Archaeology (ANTH 1001). Harvard University, Spring 2003–2005.
- Current Topics in Palaeolithic Archaeology and Human Evolution (ANTH 191). Harvard University, Spring 2003.
- Introduction to Archaeology (ANTH E-1b). Harvard University Extension School, Spring 2004.

AWARDS/PRIZES/HONORS

- American Association for the Advancement of Science (AAAS), 4-year membership awarded by the Office of the Provost, University of Connecticut, January 1, 2015.
- Elected 2009/2010 Archaeological Institute of Archaeology Lecturer, declined.
- Elected 2008/2009 Archaeological Institute of Archaeology Lecturer, accepted.
- Nominee, Levenson Memorial Teaching Prize for excellence in undergraduate teaching, 2005, Harvard University.
- Certificate of Distinction in Teaching: Spring 2001. Derek Bok Center for Teaching and Learning and the Office of the Dean for Undergraduate Education. Anthropology 100: *Rediscovering Past Societies: A Survey of World Prehistory*. Harvard University, Fall 2000. Teaching Fellow.
- Certificate of Distinction in Teaching: Fall 2000. Derek Bok Center for Teaching and Learning and the Office of the Dean for Undergraduate Education. Anthropology 100: *Rediscovering Past Societies: A Survey of World Prehistory*. Harvard University, Spring 2000. Teaching Fellow.
- Certificate of Distinction in Teaching: Spring 2000. Derek Bok Center for Teaching and Learning and the Office of the Dean for Undergraduate Education. Anthropology 140: *The Transition from Hunter-Gathering to Agriculture*. Harvard University, Fall 1999. Teaching Fellow.
- Certificate of Distinction in Teaching: Fall 1999. Derek Bok Center for Teaching and Learning and the Office of the Dean for Undergraduate Education. Anthropology 100: *Rediscovering Past Societies: An Introduction to Archaeology*. Harvard University, Spring 1999. Teaching Fellow.

PROFESSIONAL PRESENTATIONS (oral presentations unless otherwise noted)

- Paleoanthropology Society annual meeting, Denver, CO, March 22–23, 2025. D.S. Adler, E. Allué, S. Blockley, A. Brittingham, E. Frahm, B. Gasparyan, J.P. Gill, P. Glauberman, T.F.G. Higham, J. Jarl, T.Z. Kovach, C. Mallol, Y. Raczynski-Henk, I. Rey Rodriguez, J.E. Sherriff, V. Smith, N. Wang, L. Weissbrod, K.N. Wilkinson, R. Yeshurun. *Recent Discoveries at Lusakert-1, a Late Middle Palaeolithic Rockshelter in the Armenian Highlands*.
- Paleoanthropology Society annual meeting, Denver, CO, March 22–23, 2025. J.P. Gill, J.E. Sherriff, T.Z. Kovach, H. Haydosyan, K. Rodrigues, J. Jarl, K.N. Wilkinson, B. Gasparyan, D.S. Adler, *Pleistocene Behavioral Landscapes of Northern Armenia Project*.

- 90th Annual Meeting of the Society for American Archaeology, Denver, CO, April 25, 2025. Symposium, The Far-reaching Influence of Steven L. Kuhn. D.S. Adler, *In the Shadow of Mountains: Our Evolving Understanding of Paleolithic Foragers in the South Caucasus and Armenian Highlands*.
- 90th Annual Meeting of the Society for American Archaeology, Denver, CO, April 25, 2025. General Session, Upper Paleolithic in SW Asia and Levant. J.P. Gill, N. Ashton, K.N. Wilkinson, B. Gasparyan, D.S. Adler, *The Shape of Change: A Cross-Regional Exploration of Relationships between Bifacial and Prepared Core Technologies in the Eurasia Palaeolithic*.
- Paleoanthropology Society annual meeting, Los Angeles, CA, March 19–20, 2024. J. Gill, K. Wilkinson, B. Gasparyan, D.S. Adler. *Measuring Early Levallois Blank Utility and Standardization: A Novel Approach*.
- 20th Congress of the International Union for Quaternary Research (UISPP): Timișoara, Romania, September 3–10, 2023. Iván Rey-Rodríguez, L. Weissbrod, B. Gamarra, J. Arnaud, S. Golovanov, A.W. Kandel, B. Gasparian, K. N. Wilkinson, D. S. Adler. *Climate variability across the Armenian Highlands and the Caucasus as the backdrop of Neanderthal extinction and modern human expansion 50–25 ka*.
- 21st Congress of the International Union for Quaternary Research (INQUA): July 14–20, 2023, Rome, Italy. J. Sherriff, K. Wilkinson, D. Adler, S. Blockley, B. Gasparyan, P. Harding, M. Perez-Fernandez, K. Preece, M. Sier. *Early Pleistocene lake formation and hominin expansions in northern Armenia*.
- 21st Congress of the International Union for Quaternary Research (INQUA): July 14–20, 2023, Rome, Italy. J. Sherriff, K. Wilkinson, D. Adler, B. Gasparyan, M. Leng, A. Malinsky-Buller, D. Sahy. *Testing the potential of stable isotopic analysis of secondary carbonates from loess-palaeosol sequences in the southern Caucasus understand hydroclimatic change and population dynamics*. Poster presentation.
- 21st Congress of the International Union for Quaternary Research (INQUA): July 14–20, 2023, Rome, Italy. R. Timms, S. Blockley, D.S. Adler, B. Gasparyan, A. Kandel, A. Malinsky-Buller, J.E. Sherriff, K.N. Wilkinson. *Developments in the regional tephrostratigraphy of Armenia: potential and challenges for the application of tephrochronology in archaeological research*. Poster presentation.
- 88th Annual Meeting of the Society for American Archaeology, Portland, OR, March 30, 2023. Symposium 56, Pleistocene Landscapes and Hominin Behavior in the southern Caucasus. D.S. Adler, K.N. Wilkinson, J.E. Sherriff, M. Sier, B. Gasparyan. *The Early to Middle Pleistocene Settlement of Northern Armenia*.
- 88th Annual Meeting of the Society for American Archaeology, Portland, OR, March 29–April 3, 2023. Symposium 56, Pleistocene Landscapes and Hominin Behavior in the southern Caucasus. B. Gasparyan, K.N. Wilkinson, E. Frahm, J.E. Sherriff, D.S. Adler. *Nor Geghi-1 and the Process of Late Middle Pleistocene Technological Evolution in the Armenia Highlands*.
- 88th Annual Meeting of the Society for American Archaeology, Portland, OR, March 29–April 3, 2023. Symposium 56, Pleistocene Landscapes and Hominin Behavior in the southern Caucasus. J.P. Gill, D.S. Adler, J.E. Sherriff, K.N. Wilkinson, B. Gasparyan. *Ptghavan-4: A Middle Palaeolithic Open-Air Site in the Debed River Gorge, Armenia*.
- 88th Annual Meeting of the Society for American Archaeology, Portland, OR, March 29–April 3, 2023. Symposium 56, Pleistocene Landscapes and Hominin Behavior in the southern Caucasus. T.Z. Kovach, Y. Raczynski-Henk, E. Frahm, B. Gasparyan, D.S. Adler. *Organization of technology at Solak-1, an open-air Upper Paleolithic site in the Armenian Highlands*.
- Paleoanthropology Society annual meeting, Portland, OR, March 28–29, 2023. J. Gill, D.S. Adler, K.N. Wilkinson, B. Gasparyan. *The Shape of Technology to Come: A Cross-Regional Exploration of Evolutionary Relationships between Biface and Core Technologies at the Lower–Middle Palaeolithic Boundary in Eurasia*.
- Paleoanthropology Society annual meeting, Portland, OR, March 28–29, 2023. J.E. Sherriff, K.N. Wilkinson, D. Arakelyan, B. Gasparyan, K. Preece, M. Sier, D.S. Adler. *Landscape evolution and Early Pleistocene hominin expansions in the Armenian Highlands*.
- Paleoanthropology Society annual meeting, Portland, OR, March 28–29, 2023. D.S. Adler, J.E. Sherriff, K.N. Wilkinson, M. Sier, M. Knul, J. Gill, Y. Raczynski-Henk, B. Gasparyan. *Early–Middle Pleistocene Hominin Behavior in Northern Armenia*.
- European Geological Union General Assembly, Vienna, Austria, May 23–27 2022. J.E. Sherriff, D.S. Adler, D. Arakelyan, B. Gasparyan, T. Lauer, K.J. Preece, M.J. Sier, K.N. Wilkinson. *Developing a chronological and environmental framework of Early Pleistocene hominin expansions in the Caucasus region: Current research in northern Armenia*.
- 63rd Annual Meeting of the Hugo Obermaier Society for Quaternary Research and Archaeology of the Stone Age, Berlin, Germany, April 19–23, 2022, hybrid. P. Glauberman, B. Gasparyan, E. Frahm, K.N. Wilkinson, J.E. Sherriff, D. Arakelyan, S. Nahapetyan, D.S. Adler. *Update on Middle Paleolithic settlement dynamics in the Armenian Highlands*.
- Paleoanthropology Society annual meeting, Denver, CO, March 22–23, 2022. T.Z. Kovach, Y. Raczynski-Henk, E. Frahm, J.P. Gill, K.N. Wilkinson, A. Petrosyan, B. Gasparyan, D.S. Adler. *Preliminary Lithic Technological Analysis of Solak-1, an Open-air Upper Paleolithic site in the Armenian Highlands*.
- 10th Asian Paleolithic Association Conference, August 20, 2021, online. P. Glauberman, B. Gasparyan, C. Egeland, D.S. Adler, K. Wilkinson, J. Sherriff, and A. Petrosyan. *New Lower Paleolithic cave and open-air sites with core and flake artifact assemblages in Armenia*. Poster presentation.
- 62nd Annual Meeting of the Hugo Obermaier Society for Quaternary Research and Archaeology of the Stone Age. April 6–8, 2021, online. P. Glauberman, B. Gasparyan, E. Frahm, K.N. Wilkinson, J. Sherriff, D. Arakelyan, S. Nahapetyan, D.S. Adler. *Middle Paleolithic technological organization and land use in Armenia, a preliminary synthesis*.

- European Society for the Study of Human Evolution. September 24–25, 2020, online. J.E. Sherriff, D.S. Adler, D. Arakelyan, B. Gasparyan, T. Lauer, K. Preece, M. Sier, K.N. Wilkinson. *Developing a chronological and environmental framework of Early Pleistocene hominin expansions in the southern Caucasus: Current research in northern Armenia*.
- International Symposium: Loess Deposits as Archives of Environmental Change in the Past. September 15–23, 2019, Yerevan, Armenia. A. Malinsky-Buller, P. Glauberman, J. Sherriff, L. Bo, E. Frahm, B. Gasparyan, R. Timms, D.S. Adler, K. Wilkinson. *Alapars-1: a new paleoenvironmental sequence and stratified open-air Middle Palaeolithic site in the Central Armenian Highlands*.
- Caves as Natural and Cultural Monuments, Dedicated to the 35th anniversary of Armenian Speleological Center: September 11–13, 2019, Yerevan, Armenia. P. Glauberman[†], B. Gasparyan, D.S. Adler, E. Frahm, K. Wilkinson, A. Malinsky-Buller, D. Arakelyan, S. Nahapetyan. *Beyond the Dripline: Middle Paleolithic Cave Sites and Landscape-scale Settlement Dynamics in Armenia*.
- Caves as Natural and Cultural Monuments, Dedicated to the 35th anniversary of Armenian Speleological Center: September 11–13, 2019, Yerevan, Armenia. K.N. Wilkinson, D.S. Adler, C. Mallol, Y. Raczynski-Henk^{*}, B. Yeritsyan. *The Geoarchaeology of the Lusakert 1 Rockshelter, Kotayk, Armenia*.
- 20th Congress of the International Union for Quaternary Research (INQUA): July 25–31, 2019, Dublin Ireland. J. Sherriff, K. Wilkinson, D. Adler, B. Gasparyan, D. Arakelian, T. Lauer. *Aeolian deposits; new understandings Loess sedimentation in the Debed valley, northern Armenia; stratigraphic and archaeological significance*. Poster presentation.
- 20th Congress of the International Union for Quaternary Research (INQUA): July 25–31, 2019, Dublin Ireland. J. Sherriff, K. Wilkinson, D. Adler, S. Blockley, B. Gasparyan, D. Mark, S. Nahapetyan, K. Preece, R. Timms. *Pleistocene geomorphology and geology of the Hrazdan valley, Central Armenia: linking volcanism and the Palaeolithic archaeological record in the Southern Caucasus*. Poster presentation.
- 20th Congress of the International Union for Quaternary Research (INQUA): July 25–31, 2019, Dublin Ireland. S. Blockley, R. Timms, J. Sherriff, K. Preece, H. Hawkins^{*}, C. Manning, S. Zhang, K. Wilkinson, D. Adler, D. Mark. *The potential for correlating records within and beyond the Caucasus using tephrochronology: tephrostratigraphic results from the Leverhulme funded PAGES project*.
- 2nd International Conference, Archaeology of Armenia in Regional Context (dedicated to the 60th anniversary of the Institute of Archaeology and Ethnography): July 9–11, 2019, Yerevan, Armenia. J. Sherriff, K. Wilkinson, D. Adler, D. Arakelyan, E. Beverly, S. Blockley, B. Gasparyan, D. Mark, K. Meliksetian, S. Nahapetyan, K. Preece, R. Timms. *Pleistocene geomorphology and geology of the Hrazdan Valley, Central Armenia: linking volcanism and the Palaeolithic record*.
- 2nd International Conference, Archaeology of Armenia in Regional Context (dedicated to the 60th anniversary of the Institute of Archaeology and Ethnography): July 9–11, 2019, Yerevan, Armenia. A. Brittingham^{*}, M.T. Hren[‡], G. Hartman[‡], K.N. Wilkinson, C. Mallol, B. Gasparyan, D.S. Adler. *Geochemical evidence for the control of fire by Middle Palaeolithic hominins*.
- 2nd International Conference, Archaeology of Armenia in Regional Context (dedicated to the 60th anniversary of the Institute of Archaeology and Ethnography): July 9–11, 2019, Yerevan, Armenia. B. Gasparyan, A. Petrosyan, A. Malinsky-Buller, P. Glauberman[†], K. Wilkinson, A. Kandel, M. Arimura, R. Dan, D. Arakelyan, S. Nahapetyan, A. Khudaverdyan, A. Adigoyzalyan^{*}, H. Haydosyan^{*}, H. Azizbekyan, D. Adler. *Niches that have never been abandoned. Study of the cave sites in the Republic of Armenia*.
- 2nd International Conference, Archaeology of Armenia in Regional Context (dedicated to the 60th anniversary of the Institute of Archaeology and Ethnography): July 9–11, 2019, Yerevan, Armenia. B. Gasparyan, K. Wilkinson, A. Kandel, C. Egeland, A. Malinsky-Buller, P. Glauberman[†], E. Frahm, A. Petrosyan, S. Nahapetyan, D. Arakelyan, J. Sherriff, D. Adler. *Exploitation of Pleistocene landscapes and resources. Main results of study of the Paleolithic open-air sites in the Republic of Armenia*.
- Radcliffe Institute for Advanced Study, Harvard University: Archaeological Evidence for Early Human Dispersals Around the Mediterranean Basin, May 19–21, 2019. *Dealing with Convergence and Variability*.
- 84th Annual Meeting of the Society for American Archaeology: April 10–14, 2019, Albuquerque, New Mexico. J.P. Gill, D.S. Adler, K. Wilkinson, A. Barun, B. Gasparyan. *Through the Ages: A 360° Geometric Morphometric Approach to Middle Pleistocene Bifacial Technological Variability in Central Armenia*. Poster presentation.
- Paleoanthropology Society Annual Meeting: April 9–10, 2019, Albuquerque, New Mexico. E. Frahm, D.S. Adler, N. Tushabramishvili. *Walking from New York City to Knoxville: Origins of Late Pleistocene obsidian artifacts at Ortvale Klde (Georgia) and increased scales of interaction from the Middle to Upper Palaeolithic*.
- Paleoanthropology Society Annual Meeting: April 9–10, 2019, Albuquerque, New Mexico. J.P. Gill, D.S. Adler, K. Wilkinson, A. Barun, B. Gasparyan. *Nothing from Nothing Ever yet was Born: A Morphometric Exploration of Evolutionary Relationships between Biface and Core Technology at Nor Geghi I, Armenia*. Poster presentation.
- Conferences in Human Evolutionary Studies (CHES): Frontiers in Archaeological Science, Rutgers University, October 23–25, 2017. *The Challenges and Benefits of Coordinated Field Research in Archaeological Science*.
- Israel Science Foundation and Wenner-Gren Foundation workshop: The Lower to Middle Paleolithic Boundary: a view from the Near East, Haifa, Israel, November 5–10, 2017. *Behavioral and Technological Evolution of Late Middle Pleistocene Hominins in the Southern Caucasus*.
- European Society for Human Evolution, 7th Annual Meeting, Leiden, Netherlands, September 21–23, 2017. *The Relevance of Nor Geghi 1 (Armenia) to the Behavioral and Technological Evolution of Middle Pleistocene Hominins in the*

Southern Caucasus.

- New York University, Department of Anthropology, Center for the Study of Human Origins (CSHO) Colloquium Series, April 27, 2017. *The Context and Relevance of Nor Geghi 1 to Middle Pleistocene Hominin Behavior in the Southern Caucasus.*
- Norwalk Community College, Archaeology Club, December 8, 2016. *Early Levallois Technology and the Transition from the Lower to Middle Palaeolithic in Armenia and the Southern Caucasus.*
- National Academy of Sciences, Institute of Geological Sciences, Institute of Archaeology and Ethnography, Yerevan, Armenia, in collaboration with the International Union for Quaternary Research (INQUA) and the Section on European Quaternary Stratigraphy (SEQS). Europe and Asia: Quaternary stratigraphy and Paleolithic human occupation in Armenia and Southern Georgia, September 3–10, 2016. *Nor Geghi 1: Its Middle Pleistocene Geological Context and Relevance to Palaeolithic Archaeology in the Southern Caucasus.*
- Middle East Technical University, Ankara, Turkey. Palaeolithic Research in the Armenian Highlands and Anatolia, October 20, 2015. *The Evolution of technology and the transition from the Lower to Middle Palaeolithic in the Southern Caucasus.*
- Archaeological Associates of Greenwich, The Bruce Museum, Greenwich, CT, September 17, 2015. *Excavations in Armenia: Transitions from lower to middle Paleolithic (425,000 to 130,000 years ago).*
- Senckenberg Institute, Frankfurt, Germany. The Role of Culture in Early Expansions of Humans, July 13–17, 2015. *Early Levallois technology and the transition from the Lower to Middle Palaeolithic in the Southern Caucasus.*
- The New York Consortium in Evolutionary Primatology (NYCEP), April 23, 2015. *Hominin Behavioral Variability During the Middle and Upper Pleistocene in the Hrazdan Gorge, Armenia.*
- Paleoanthropology Society, 2015 Annual Meeting, April 14–15, San Francisco, CA. *Early Levallois Technology and the Transition from the Lower to Middle Palaeolithic in the Southern Caucasus.*
- The Role of the Southern Caucasus on Early Human Evolution and Expansion- Refuge, Hub, or Source Area? Georgian National Museum, Tbilisi, October 15–20, 2013. *Earliest Evidence for Levallois Technology and the Transition from the Lower to Middle Palaeolithic in the Caucasus: New Data from Nor Geghi 1, Armenia.*
- The American Research Institute of the South Caucasus (ARISC), Yerevan State University and the Institute for Archaeology and Ethnography, June 2012. *Palaeolithic foragers of the Hrazdan Gorge, Armenia.*
- Harvard University, Department of Anthropology, Peabody Museum, October 12, 2011. *Palaeolithic foragers of the Hrazdan Gorge, Armenia.*
- American School of Oriental Research, 2011 Annual Meeting, November 16–19, San Francisco, California. *Palaeolithic foragers of the Hrazdan Gorge, Armenia.*
- Eberhard Karls Universität Tübingen, Institut für Ur- und Frühgeschichte und Archäologie des Mittelalters Abteilung, Germany, July 22, 2011. Invited speaker. Thresholds in Prehistory. *Palaeolithic Foragers of the Hrazdan Gorge.*
- Society for American Archaeology, 76th annual meeting, Sacramento, CA, April 1, 2011. Invited speaker. Symposium 114: Advances in the Prehistory of the Southern Caucasus. D.S. Adler, R. Pinhasi, B. Yeritsyan, B. Gasparian and K. Wilkinson, *Current Palaeolithic research at Nor Geghi 1 and Lusakert Cave 1, Armenia.* Could not attend due to birth of son.
- International Council for Archaeozoology, Paris, France, August 23–28, 2010. Invited speaker. Session 6: Variability In Human Hunting Behavior During Oxygen Isotope Stages (OIS) 4/3: Implications For Understanding Modern Human Origins. D.S. Adler, N. Cleghorn, and G. Bar-Oz (delivered by Cleghorn), *Faunal Acquisition and Processing Behaviors in the Caucasus during the Middle and Upper Palaeolithic.* Could not attend due to UConn academic schedule.
- Universitat Rovira I Virgili, Institut Català de Paleoecologia Humana I Evolució Social (IPHES), Tarragona, Spain, October 6–9, 2009. Invited speaker. International conference on *The Neanderthal Home: Spatial and Social Behaviours*, in celebration of 100 years of Palaeolithic research at Abric Romani. D.S. Adler, R. Pinhasi, B. Gasparian, N. Tushabramishvili, B. Yeritsyan, *Neanderthal Life-ways in the Southern Caucasus.*
- Institute of Archaeology and Ethnography, Yerevan, Armenia, September 3–9, 2009. Invited speaker. International conference celebrating 50 years of the Institute of Archaeology and Ethnography.
- University of New Brunswick, Fredericton, New Brunswick, Canada, May 2009. Archaeological Institute of America Lecturer: *The Neanderthals.*
- University of New Hampshire, Durham, New Hampshire. Invited speaker, March 2009: *The Neanderthals.*
- Hofstra University, Long Island, New York. Archaeological Institute of America Lecturer, November 2008: *The Neanderthals.*
- Basel University, Switzerland, May 7–11, 2008. Invited speaker. Palaeolithic Research Institute for Prehistory and Archaeological Science, The Lower and Middle Palaeolithic in the Near East and Neighbouring Regions. *Competitive Exclusion and Neanderthal Extinction in the Southern Caucasus.*
- Basel University, Switzerland, May 7–11, 2008. Invited speaker. Palaeolithic Research Institute for Prehistory and Archaeological Science, The Lower and Middle Palaeolithic in the Near East and Neighbouring Regions. *What's the point? Late Middle Pleistocene blade & point production in the southern Caucasus.*
- Connecticut Junior Science and Humanities Symposium, Storrs, CT, March 9, 2007. Invited Keynote speaker. This program brought to campus 200 CT high school students and 40 teachers for a program focused on the independent research of the students. My keynote address was entitled: *The Science of Neanderthal-Modern Human Interactions.*

- Institute for American Indian Studies, Washington, CT, October 13, 2007. Invited speaker. "Connecticut Archaeologists around the World."
- University of Massachusetts, Amherst, Department of Anthropology, September 25, 2007. Invited speaker. *Neanderthal Extinction*.
- Smithsonian Institution & George Washington University, Washington, DC, April 22, 2007. Invited speaker. *Competitive Exclusion and Neanderthal Extinction in the Southern Caucasus*.
- Harvard University, Cambridge, MA, April 22, 2007. Invited speaker. Transitions in Prehistory: Papers in Honor of Ofer Bar-Yosef. *Cultural, Behavioral, and Biological Discontinuities at the Middle–Upper Palaeolithic Transition in the Southern Caucasus*.
- 15th Congress of The International Union for Prehistoric and Protohistoric Sciences (U.I.S.P.P.), Lisbon, Portugal, September 4–9, 2006. Symposium C57: Setting the Record Straight: Toward a Systematic Chronological Understanding of the Middle–Upper Palaeolithic Boundary in Eurasia. *Dating the Demise: Neanderthal Extinction and the Establishment of Modern Humans in the Southern Caucasus*.
- Universität Bonn, Germany, July 21–26, 2006. 150 Years of Neanderthal Discoveries: Early Europeans - Continuity & Discontinuity. *Discontinuities at the Middle-Upper Palaeolithic Boundary in the Southern Caucasus*.
- Johannes Gutenberg Universität, Mainz, Institut für Ur- und Frühgeschichte, July 19, 2006. Invited speaker. *Cultural, Biological, and Behavioral Discontinuities at the Middle-Upper Palaeolithic Boundary in the Southern Caucasus*.
- Department of Human Evolution, Max Planck Institute for Evolutionary Anthropology, Leipzig Germany, May 17–21 2006. Invited speaker. The Evolution of Hominid Diets: Integrating approaches to the study of Palaeolithic subsistence. *Seasonal Patterns of Prey Acquisition During the Middle and Upper Palaeolithic of the Southern Caucasus*.
- Yale University, Department of Anthropology, Feb. 24, 2006. Invited speaker. *Neanderthal-Modern Human Interactions in the Southern Caucasus*.
- Society of American Archaeology, 70th annual meeting, Salt Lake City, Utah, March 31–April 4, 2005. *The Open-Air Component of Middle Palaeolithic Mobility and Land Use in the Dmanisi Region, Georgian Republic*.
- Eberhard Karls Universität Tübingen, Institut für Ur- und Frühgeschichte und Archäologie des Mittelalters Abteilung, Germany, July 7–10, 2004. Invited speaker. *Neanderthals and Modern Humans Meet. Between a Rock and a Hard Place: Neanderthal-Modern Human Interactions in the Southern Caucasus*.
- Society of American Archaeology, 69th annual meeting, Montreal, Canada, March 31–April 4, 2004. Invited speaker. Symposium 129, New Perspectives in Eurasian Prehistory: Papers in Honor of Professor Ofer Bar-Yosef, Part I. Patterns of Lithic Reduction and Tool Use Along the Southern Slopes of the Caucasus: New Data from the Late Middle Palaeolithic Rockshelter of Ortvale Klde.
- Paleoanthropology Society, March 30–31, 2004, Montreal, Canada. *The Seasonal Exploitation of Capra caucasica During the Middle and Upper Paleolithic of the Southern Caucasus*.
- WBUR, 90.9 FM, Boston, August 2003. Invited speaker. Abrupt Climate Change and Human Evolution. Discussant with William H. Calvin on *The Connection*, hosted by Judy Swallow.
- Paleoanthropology Society, March 19–20, 2002, Denver, CO. *The Latest Neanderthals of the Southern Caucasus: New Dates and New Data from Ortvale Klde*.
- SUNY Stony Brook, Department of Anthropology, Stony Brook, NY, December 4, 2001. *The Neanderthals of the Southern Caucasus: An Introduction to New Palaeolithic Research in the Georgian Republic*.
- Harvard University, Department of Anthropology, Cambridge, MA, November 28, 2001. *Modeling Land-use and Mobility Among the Last Neanderthals of the Southern Caucasus*.
- 14th International Congress of Prehistoric and Protohistoric Sciences, Liege, Belgium, September 2–8, 2001. Commission 27, Middle Paleolithic and Middle Stone Age Settlement Systems. *Middle Palaeolithic Settlement and Subsistence Patterns in the Southern Caucasus*.
- Society of American Archaeology, 66th annual meeting, New Orleans, LA, April 18–22, 2001. Symposium 222, Multiple Occupations and Complex Deposition: Archaeology in Three Dimensions. *Patterns of Spatial Organization and Mobility during the Eemian Interglacial in the Rhineland: New Data from Wallertheim*.
- Boston University, Department of Archaeology, Boston, MA, November 11, 2001. Conference on Landscape Archaeology. *Repopulating the Palaeolithic Landscape: Landscape Archaeology and Middle Palaeolithic Settlement in the Rhineland*.
- Eberhard Karls Universität Tübingen, Institut für Ur- und Frühgeschichte und Archäologie des Mittelalters Abteilung, Germany, June 6, 2000. *The Palaeolithic Prehistory of the Southern Caucasus: A View from Western Georgia*.
- Society of American, 65th annual meeting, Philadelphia, PA, April 5–9, 2000. *Archaeological Patterns of Spatial Organization and Mobility During the Eemian Interglacial in the Rhineland: New Data from Wallertheim, Germany*.
- Paleoanthropology Society, University Museum, Philadelphia, PA, April 4–5, 2000. *The Palaeolithic Occupations at Ortvale Klde and Their Bearing on the Prehistory of Transcaucasia*.
- Harvard University, Department of Anthropology, Cambridge, MA, March 4, 1999. Lectures in Old World Prehistory. *Reconstructing Land-use Patterns During the Middle Palaeolithic of the Rhineland*.
- Massachusetts Archaeology Society (Boston Chapter), Cambridge, MA, February 17, 1999. *Lithic Procurement and Reduction Strategies and Their Influence on Mobility Patterns During the Middle Palaeolithic of the Rhineland*.

-Harvard University, Department of Anthropology, Cambridge, MA, February 25, 1998. *Current Research on the Middle Palaeolithic of the Rhineland: New Data from Wallertheim, Germany*.

-Eberhard Karls Universität Tübingen, Institut für Ur- und Frühgeschichte, Germany, November 10, 1997. *The Middle Palaeolithic Locality of Wallertheim: Current Faunal and Lithic Research*.

-18th Recontres International d'Archéologie et d'Histoire d'Antibes, Économie Préhistorique: Les Comportements de Subsistance au Paléolithique, Antibes, France, October 23–25, 1997. *Refitting Bones and Stones as a Means of Reconstructing Middle Palaeolithic Subsistence in the Rhineland*. Paper presented with N. J. Conard and T. P. Prindiville.

-Eberhard Karls Universität Tübingen, Institut für Ur- und Frühgeschichte, Germany, March 23–25, 1997. Second Wallertheim Workshop. *Middle Palaeolithic Technology and Pre-Modern Hominid Behavior: Evidence from Wallertheim D, Germany*.

-Università di Roma "La Sapienza" Rome, Italy, May 26–28, 1995. Reduction Processes ("Chânes Opératoires") for the European Mousterian. *Wallertheim Horizon D, An Example of High-Resolution Archaeology in the Middle Palaeolithic*. Paper presented with N. J. Conard.

-Museum für die Archäologie des Eiszeitalters, Schloss Monrepos, Neuwied, Germany, January 23, 1995. First Wallertheim Workshop. *Analysis of the Lithic Assemblage from Wallertheim D*.

SYMPOSIA ORGANIZED

-National Academy of Sciences of The Republic of Armenia, Institute of Geological Sciences, International Symposium: Loess Deposits as Archives of Environmental Change in the Past, Yerevan, Armenia, September 15–23, 2019. Member of Scientific Committee.

-National Academy of Sciences of The Republic of Armenia, Institute of Archaeology and Ethnography, 2nd international conference "Archaeology of Armenia in Regional Context" (dedicated to the 60th anniversary of the institute), July 9–11, 2019. Member of Scientific Council.

-15th Congress of The International Union for Prehistoric and Protohistoric Sciences (U.I.S.P.P.), Lisbon, Portugal, September 4–9, 2006. Session C57: *Setting the Record Straight: Toward a Systematic Chronological Understanding of the Middle–Upper Palaeolithic Boundary in Eurasia*. Co-Organized with Dr. Olaf Jöris, Forschungsinstitut für Vor- und Frühgeschichte, Forschungsbereich Altsteinzeit, Neuwied, Germany, and Dr. William Davies, University of Southampton, Southampton, UK.

GRANTS

2024 L.S.B. Leakey Foundation: \$19,400, awarded May 8, 2024. *Investigating the Origins and Evolution of the Upper Paleolithic in the Southern Caucasus*. PI: D.S. **Adler**; Co-PI Tanner Kovach (UConn).

2024 L.S.B. Leakey Foundation: \$30,000, awarded May 8, 2024. *Pleistocene behavioral landscapes of northern Armenia*. PI: Gill (UConn), Co-PI: **Adler**.

2024–2025 National Science Foundation: \$31,221.54. Doctoral Dissertation Research Improvement Grant, Investigating the Origins and Evolution of the Upper Paleolithic in the Southern Caucasus. Awarded to PI: D.S. **Adler**; Co-PI Tanner Kovach (UConn).

2024 Rust Family Foundation: \$8,652. Awarded to Jayson Gill, February 25, 2024. Funding for the collection, processing and analysis of post-IR-IRSL, TL, ESR, phytolith, micromorphological, bulk sediment, biomarker, and carbonate isotope samples from the Middle Palaeolithic open-air site of Ptghavan-4 (PTV-4), northern Armenia. Co-PI: D.S. **Adler**.

2024 CLAS Equipment for Undergraduate Education: \$900. Awarded to **Adler** for Lithic Technology Lab, Beach Hall 304G.

2023 Scholarship Facilitation Fund (SFF): \$2000. Awarded to **Adler** for data collection at the Georgian National Museum, Tbilisi, Georgia.

2023 CLAS Equipment for Undergraduate Education: \$4,361. Awarded to **Adler** for the curation of the Lentz Collection, Beach Hall 304G.

2023–2025 Reinhard-Frank Foundation: €53,360. Awarded January 24, 2023. Funding of the TüConn Doctoral Fellowships for Academic Years 2023–24 and 2024–25. €30,000 are earmarked specifically to fund UConn graduate students in Tübingen. PIs: N.J. Conard & D.S. **Adler**.

2023 Norian Armenian Programs Committee: \$4,920. Awarded February 10, 2023. Funds were used to cover the food, lodging, membership and registration fees for 3 UConn graduate students (Gill, Kovach, and Jarl), one University of Leiden graduate student (Y. Henk), and one Yerevan State University graduate student (H. Haydosyan) participating in the annual meetings of the Paleoanthropology Society and the Society for American Archaeology, March 28–April 3, 2023 in Portland, OR. All recipients made oral presentations. PI: D.S. **Adler**.

2023 UConn OVPR: \$2,200. Funds were used to cover the food, lodging, registrations, and travel costs incurred while participating in the annual meetings of the Paleoanthropology Society and the Society for American Archaeology, March 28–April 3, 2023 in Portland, OR. PI: D.S. **Adler**.

2022 UConn CLAS Summer Funding Initiative: \$18344, July–August 2022. The Neanderthal Revolution: 48,000 Year Old DNA Overturns 150 Years of Human Evolutionary Orthodoxy and Archaeological Assumptions. PI: D.S. **Adler**.

-2022–2026 European Research Council (ERC): €2,000,000, 2022–2026. Into the Sedimentary Matrix: Mapping the Replacement of Neandertals by Early Modern Humans Using Micro-contextualized Biomolecules. PI: Vera Aldeias (Universidade do Algarve); Collaborator: D.S. **Adler**. No direct costs to UConn.

-2022–2023 L.S.B. Leakey Foundation: \$24,950. Mill(e)-Stones: Ground stones and plant food processing during MIS 3 in the Caucasus. PI: Laura Longo (University of Venice), CoPIs: D.S. **Adler** & N. Tushabramishvili (Ilia University, Tbilisi). No direct costs to UConn.

-2022–2023 L.S.B. Leakey Foundation: \$25,000. Early Pleistocene hominin occupation and behavior in the Armenian Highlands. PIs: Philip Glauberman (Institute of Archaeology and Ethnography, Armenia) & B. Gasparyan (Institute of Archaeology and Ethnography, Armenia); Collaborator: D.S. **Adler**. No direct costs to UConn.

-2020 L.S.B. Leakey Foundation: \$18,930. The Early to Late Pleistocene settlement of Northern Armenia. PI: D.S. **Adler**; Co-PIs: K. Wilkinson and J. Sherriff (Univ. Winchester). B. Gasparyan (Institute of Archaeology and Ethnography, Armenia).

-2020 National Science Foundation: \$25,142. Doctoral Dissertation Improvement Grant, A 3D Geometric Morphometric Study of Technological Change in the Eurasian Middle Pleistocene. PI: D.S. **Adler**; Co-PI Jayson Gill (UConn).

-2019 L.S.B. Leakey Foundation: \$24,260. The Early Pleistocene settlement of Northern Armenia. PI: D.S. **Adler**; Co-PIs: K. Wilkinson and J. Sherriff (Univ. Winchester). B. Gasparyan (Institute of Archaeology and Ethnography, Armenia).

-2018 UConn Office of the Vice Provost for Research: \$1,000. Debed Gorge Palaeolithic Project, Armenia. PI: D.S. **Adler**.

-2018 UConn Norian Armenian Studies Committee: \$2,500. Debed Gorge Palaeolithic Project, Armenia. PI: D.S. **Adler**.

-2017 UConn Norian Armenian Studies Committee: \$9,000. Hrazdan Gorge Palaeolithic Project, Armenia. PI: D.S. **Adler**.

-2016 National Geographic Society (NGS): \$25,170.00, *not awarded*. Technological Continuity and Change During the Late Middle Pleistocene in Armenia. PI: D.S. **Adler**, Co-PI: K. Wilkinson (Winchester, UK), Co-PI: B. Gasparyan (YSU).

-2016–2018 The Leverhulme Trust: £387,792. A High-resolution Chronology for Early Humans in the Southern Caucasus. PI: K. Wilkinson (Winchester, UK), Co-PI: S. Blockley (RHUL, UK), Co-PI: D.S. **Adler**, Co-PI: D. Mark (SUERC, UK).

-2016 National Science Foundation: \$25,200. Doctoral Dissertation Improvement Grant (1637012), Technological structure and lithic variability in the East African Middle Stone Age. PI: D.S. **Adler**; Co-PI Allison Melville-Mant (UConn).

-2015 Natural Environments Research Council (NERC): £788,577.77, *not awarded*. Quaternary development of the Upper Aras and Kura Catchments in NE Turkey, Georgia and Armenia: A context for early hominin occupation and dispersal. PI: D Maddy (Newcastle, UK), Co-PI: K. Wilkinson (Winchester, UK), PP: D.S. **Adler**.

-2015 UConn Norian Armenian Studies Committee: \$9,000. Hrazdan Gorge Palaeolithic Project, Armenia. PI: D.S. **Adler**.

-2014 National Science Foundation: \$199,470.00, *not awarded*. Technological Continuity and Change During the Late Middle Pleistocene in Armenia. PI: D.S. **Adler**, Co-PI: K. Wilkinson (Winchester, UK), Co-PI: E. Frahm (Minnesota).

-2014 National Science Foundation: \$230,441.00, *not awarded*. Reflected in Obsidian: Settlement Patterns, Resource Provisioning, and Social Networks During the Lower and Middle Palaeolithic in Armenia. PI: J. Feinberg (Minnesota), Co-PI: E. Frahm (Minnesota), Co-PI: D.S. **Adler**.

-2013 UConn Norian Armenian Studies Committee: \$15,000. Palaeolithic Settlement and Subsistence in the Hrazdan Gorge, Armenia. PI: D.S. **Adler**.

-2012 National Science Foundation: \$21,168. Doctoral Dissertation Improvement Grant (1234125), Middle Paleolithic Lithic Technology and Behavior in the Hrazdan River Gorge, Armenia. PI: D.S. **Adler**; Co-PI Beverly Schmidt-Magee (UConn).

-2011 UConn Faculty Large Grant, University of Connecticut: \$24,973. Final Data Collection and Analysis for the Hrazdan Gorge Palaeolithic Project, Armenia. PI: D.S. **Adler**.

-2011 UConn Faculty Travel Grant, University of Connecticut: \$659. Travel to the annual meeting of the American School of Oriental Research, San Francisco, CA. PI: D.S. **Adler**.

-2011–2012 L.S.B. Leakey Foundation: \$13,460. Palaeolithic Settlement and Subsistence in the Hrazdan Gorge, Armenia. PI: D.S. **Adler**; Co-PIs: R. Pinhasi (UC Cork), P. Arvestyian (Institute of Archaeology and Ethnography, Armenia), K. Wilkinson (Univ. Winchester).

-2011 UConn Office of International Affairs: \$3,580. Palaeolithic Settlement and Subsistence in the Hrazdan Gorge, Armenia. PI: D.S. **Adler** (UConn).

-2011 UConn Norian Armenian Studies Committee: \$3,000. Palaeolithic Settlement and Subsistence in the Hrazdan Gorge, Armenia. PI: D.S. **Adler** (UConn).

-2010–2011 L.S.B. Leakey Foundation: \$11,000. Palaeolithic Settlement and Subsistence in the Hrazdan Gorge, Armenia. PI: D.S. **Adler** (UConn); Co-PIs: R. Pinhasi (UC Cork), P. Arvestyian (Institute of Archaeology and Ethnography, Armenia), K. Wilkinson (Univ. Winchester).

-2008–2011 Science Foundation of Ireland: €241,591. Redating the Middle-Upper Palaeolithic Transition in the Caucasus, Armenia, Georgia, and Southern Russia via AMS, OSL, and tephra, and the direct dating of Neanderthal fossils via AMS. PI R. Pinhasi (UC Cork); CoPI D.S. **Adler**.

-2008–2009 Government of Ireland Small Research Project Grants in the Humanities and Social Sciences: €48,124. The Hrazdan Gorge Palaeolithic Project in Armenia. PI R. Pinhasi (UC Cork); CoPI D.S. **Adler**.

-2008 UConn Norian Armenian Studies Committee: \$15,500. Development of the Archaeological Field School in Armenian Prehistory, The Hrazdan Gorge Palaeolithic Project in Armenia. PI: D.S. **Adler**.

-2008 UConn Norian Armenian Studies Committee: \$2,100. Development of the Archaeological Field School in Armenian Prehistory, The Hrazdan Gorge Palaeolithic Project. PI: D.S. **Adler**.

-2008 UConn Faculty Travel Grant: \$1200. Basel University, Switzerland: Palaeolithic Research Institute for Prehistory and Archaeological Science, *The Lower and Middle Palaeolithic in the Near East and Neighbouring Regions* May 7–11, 2008. PI: D.S. **Adler**.

-2008 UConn Faculty Large Grant: \$23,523. Equipment for the Archaeological Field School in Armenian Prehistory, The Hrazdan Gorge Palaeolithic Project. PI: D.S. **Adler**.

-2007 UConn Norian Armenian Studies Program: \$3,000. Development of the Archaeological Field School in Armenian Prehistory, The Hrazdan Gorge Palaeolithic Project. PI: D.S. **Adler**.

-2006 UConn Faculty Travel Grant: \$1850. Travel to the XVth UISPP, Lisbon, Portugal.

-2006 UConn Faculty Research Grant: \$1000. Research in the Georgian Republic.

-2005 UConn Faculty Travel Grant: \$1100. Travel to the 71st SAA, San Juan, Puerto Rico.

-2004 Harvard University American School for Prehistoric Research: \$6,000. Dating of Bronze Cave and Ortvale Klde.

-2003–2005 Wenner-Gren Foundation for Anthropological Research: \$24,550. Individual Research Grant (#7059) to conduct the Mashavera Gorge Palaeolithic Project, Georgian Republic.

-2002 Wenner-Gren Foundation for Anthropological Research: \$20,000. Dissertation Completion Grant (#6881).

-2002 Harvard University American School for Prehistoric Research: \$9,000. Dissertation completion.

-2001 Harvard University American School for Prehistoric Research: \$8,000. The excavation, analyses, dating, and publication of material from the Middle Palaeolithic site of Ortvale Klde, Georgian Republic.

-2001–2002 Harvard University Departmental Merit Scholarship: \$9,000. Department of Anthropology.

-2001–2002 Harvard University C. Du Bois Dissertation Completion Grant: \$10,000. Department of Anthropology.

-2000 Harvard University Davis Center for Russian Studies: \$2500. Travel grant for dissertation research in the Georgian Republic.

-2000 L. S. B. Leakey Foundation: \$12,000. Dissertation research in the Georgian Republic.

-2000 Harvard University American School for Prehistoric Research: \$2,000. The excavation, analyses, dating and publication of material from the Middle Palaeolithic site of Ortvale Klde, Georgian Republic.

-2000 Harvard University Frederick Sheldon Travelling Fellowship: \$14,000. Committee on General Scholarships.

-2000 Mellon Foundation: \$2,000. The excavation, analyses, dating and publication of material from the Middle Palaeolithic site of Ortvale Klde, Georgian Republic.

-1999 Mellon Foundation: \$1,500. The excavation, analyses, dating and publication of material from the Middle Palaeolithic site of Ortvale Klde, Georgian Republic.

-1999 Harvard University American School for Prehistoric Research: \$2,000. The excavation, analyses, dating and publication of material from the Middle Palaeolithic site of Ortvale Klde, Georgian Republic.

-1997 Mellon Foundation: \$6,000. Pre-dissertation Fieldwork on the analyses and publication of material from the Middle Palaeolithic site of Wallertheim. Universität Tübingen, Germany.

-1997 Harvard University American School for Prehistoric Research: \$700. Travel grant to attend the Second Wallertheim Workshop. Universität Tübingen, Germany.

-1996 Harvard University American School for Prehistoric Research: \$4,000. Fieldwork at the lower Middle Pleistocene site of Akhalkalaki, Republic of Georgia.

-1996 Harvard University Teschemacher Fund: \$2,600. The analyses and publication of material from the Middle Palaeolithic site of Wallertheim. Universität Tübingen, Germany.

-1995 Harvard University American School for Prehistoric Research: \$6,000. Fieldwork at the lower Middle Pleistocene site of Akhalkalaki, Republic of Georgia.