# KELLY E. GRAF

Department of Anthropology, The University of Kansas, Lawrence, Kansas, 66045; graf@ku.edu.

## • PROFESSIONAL PREPARATION

- Ph.D. 2008, Anthropology, University of Nevada Reno. Committee Chair: Gary Haynes Dissertation: *Uncharted Territory: Late Pleistocene Hunter-Gatherer Dispersals in the Siberian Mammoth-Steppe*.
- M.A. 2001, Anthropology, University of Nevada Las Vegas. Committee Chair: Alan Simmons Thesis: *Paleoindian Technological Provisioning in the Western Great Basin*.
- B.S. 1995, Anthropology and Geosciences, Missouri State University, Springfield

#### • ACADEMIC APPOINTMENTS

**Associate Professor**, Department of Anthropology, The University of Kansas (2022-present).

Associate Professor, Department of Anthropology, Texas A&M University (2017-2022).

**Ray A. Rothrock '77 Fellow**, College of Liberal Arts, Department of Anthropology, Texas A&M University (2017-2020).

Assistant Professor, Department of Anthropology, Texas A&M University (2013-2017).

**Research Faculty Member**, Center for the Study of the First Americans, Department of Anthropology, Texas A&M University (2013-*present*).

**Research Assistant Professor**, Center for the Study of the First Americans, Department of Anthropology, Texas A&M University (2011-2013).

**Research Associate and Adjunct Faculty**, Center for the Study of the First Americans, Department of Anthropology, Texas A&M University (2008-2011).

Lecturer, Department of Anthropology, Forensic Science, and Archaeology, Baylor University (2008).

#### • RESEARCH AND TEACHING FIELDS

Dispersal of modern humans in northern and arid environments; peopling of Northeast Asia, Beringia, and North America; Upper Paleolithic and Paleoindian archaeology; hunter-gatherer ecology and adaptations in extreme environments (arctic and arid); human-environment interactions; lithic technology; geoarchaeology; environmental archaeology.

#### • GOOGLE SCHOLAR CITATION INDICES

Citations: 2605; h-index: 21; i10-index: 26 (All)

Citations: 1321; h-index: 14; i10-index: 19 (Since 2018)

# • PUBLICATIONS (\*Student Co-Author)

#### **Books**

**Graf, K. E.**, \*C. V. Ketron, M. R. Waters, editors (2013) *Paleoamerican Odyssey*. Center for the Study of the First Americans Publication Series, Texas A&M University, College Station. Original version. (2014) *Paleoamerican Odyssey*. Texas A&M University Press, College Station. Reprinted version.

**Graf, K. E.**, D. N. Schmitt, editors (2007 hardback original and 2010 paperback reissue) *Paleoindian or Paleoarchaic? Great Basin Human Ecology at the Pleistocene-Holocene Transition*. University of Utah Press, Salt Lake City.

# **Edited Journal Issues**

Krasinski, K., C. Burke, **K. E. Graf** (2018) Special Issue, From Taphonomy to Human Paleoecology: A Commemorative Issue Celebrating the Career of Gary Haynes, INQUA-HABCOM President 2003-2011, *Quaternary International* 466(Part B):107-340. SJR: 1.16 (Q1).

Waters, M. R., T. Goebel, **K. E. Graf** (2019) Special Issue, The Peopling of the Americas at the End of the Pleistocene. *The SAA Archaeological Record: The Magazine of the Society for American Archaeology* 19(3):11-50.

## **Journal Articles**

Goebel, T., J. F. Hoffecker, K. E. Graf, R. S. Vachula (2022) Archaeological reconnaissance at Lake E5 in the Brooks Range, Alaska and Implications for the Early Human Biomarker Record of Beringia. *Quaternary Science Reviews* 286, 15 June 2022. <a href="https://doi.org/10.1016/j.quascirev.2022.107553">https://doi.org/10.1016/j.quascirev.2022.107553</a>.

Surovell, T. A., S. A. Allaun, B. A. Crass, J. A. M. Gingerich, **K. E. Graf**, C. E. Holmes, R. L. Kelly, M. Kornfeld, K. E. Krasinski, M. L. Larson, S. R. Pelton, B. T. Wygal (2021) Late Date of Human Arrival to North America: Continental Scale Differences in Stratigraphic Integrity of Pre-13,000 BP Archaeological Sites. *PLOS ONE*. <a href="https://doi.org/10.1371/journal.pone.0264092">https://doi.org/10.1371/journal.pone.0264092</a>.

Goebel, T., B. Hockett, D. Rhode, **K. Graf** (2021) Prehistoric human response to climate change in the Bonneville basin, western north America: The Bonneville Estates Rockshelter radiocarbon chronology. *Quaternary Science Reviews* 260:106930. <a href="https://doi.org/10.1016/j.quascirev.2021.106930">https://doi.org/10.1016/j.quascirev.2021.106930</a>. SJR 2020: 1.88 (Q1).

Gómez Coutouly, Y. A., \*A. K. Gore, C. Holmes, **K. E. Graf,** T. Goebel (2021) "Knapping, My Child, is Made of Errors": Apprentice Knappers at Swan Point and Little Panguingue Creek, Two Prehistoric Sites in Central Alaska. *Lithic Technology* 46(1):2-26. SJR 2020: 0.57 (Q1).

**Graf, K. E.**, N. H. Bigelow (2020) Reaktsiia Cheloveka na Klimaticheskie Usloviia Khranozony Pozdnego Driasa v Tsentral'noi Aliaska [Reactions of People to the Climatic Conditions of the Younger Dryas in Central Alaska]. *Arkheologiia Arktiki* 7:59-114.

- **Graf, K. E.**, \*A. K. Gore, \*J. A. Melton, \*T. Marks, L. M. DiPietro, T. Goebel, M. R. Waters, R. Rhode (2020). Recent Excavations at Owl Ridge, Interior Alaska: Site Stratigraphy, Chronology, and Site Formation and Implications for Late Pleistocene Archaeology and Peopling of Eastern Beringia. *Geoarchaeology: An International Journal* 35(1):3-26. <a href="https://doi.org/10.1002/gea.21754">https://doi.org/10.1002/gea.21754</a>. SJR 2019: 0.84 (Q1).
- \*Forget Brisson, L., M. Lamothe, F. Hardy, **K. E. Graf** (2020) Exploring the Use of Low Temperature Preheat in IRSL Dating of Feldspar in Beringian Archaeological Contexts. *Radiation Measurements* 136 (August 2020):1-14. <a href="https://doi.org/10.1016/j.radmeas.2020.106387">https://doi.org/10.1016/j.radmeas.2020.106387</a>. SJR 2019: 0.59 (Q2).
- \*Pratt, J. M., T. Goebel, **K. E. Graf**, M. Izuho (2020) Stemmed Points: Are They a Circum-Pacific Phenomenon? *PaleoAmerica* 6(1):64-108. SJR 2019: 0.7 (Q2).
- Waters, M. R., T. Goebel, **K. E. Graf** (2020) The Stemmed Point Tradition of Western North America. *PaleoAmeria* 6(1):1-3. SJR 2019: 0.7 (Q2).
- Gómez-Coutouly, Y. A., **K. E. Graf**, \*A. K. Gore, T. Goebel (2019) Little Panguingue Creek: A c. 9600 year-old Prehistoric Knapping Workshop in the Nenana Valley, Central Alaska. *PaleoAmerica* 5:16-31. SJR 2019: 0.7 (O2).
- Krasinski, K., **K. E. Graf**, C. Burke (2018) Editorial. From Taphonomy to Human Ecology: Interdisciplinary Contributions by Gary Haynes and His Colleagues, Former Students, and Friends. *Quaternary International* 644(B):107-112. SJR 2019: 1.02 (Q1).
- \*Lynch, J. J., T. Goebel, **K. E. Graf**, J. T. Rasic, S. C. Kuehn (2018) Archaeology of the Uppermost Tanana Basin: Results of a Survey of the Nabesna and Chisana Rivers, East-Central Alaska. *Alaska Journal of Anthropology* 16(1):21-43. SJR 2019: 0.14 (Q3).
- **Graf, K. E.**, I. Buvit (2017) Modern Human Dispersal from Siberia to Beringia: Assessing a Beringian Standstill in Light of the Archaeological Evidence. *Current Anthropology* 58(S17):S583-603. SJR 2019: 0.96 (Q1).
- **Graf, K. E.**, \*L. M. DiPietro, K. Krasinski, \*A. K. Gore, \*H. L. Smith, B. J. Culleton, D. J. Kennett, D. Rhode (2015) Dry Creek Revisited: New Excavations, Radiocarbon Dates, and Site Formation Inform on the Peopling of the Eastern Beringia. *American Antiquity* 80(4):671-694. SJR 2019: 1.226 (Q1).
- Raghavan, M., P. Skoglund, **K. E. Graf**, M. Metspalu, A. Albrechtsen, I. Moltke, S Rasmussen, T. W. Stafford, L. Orlando, E. Metspalu, M. Karmin, K. Tambets, S. Rootsi, R. Magi, P. F. Campos, E. Balanovska, O. Balanovsky, E. Khusnutdinova, S. Litvinov, L. P. Osipova, S. A. Fedorova, M. I. Voevoda, M. DeGiorgio, T. Sicheritz-Ponten, S. Brunak, S. Demishchenko, T. Kivisild, R. Villems, R. Nielsen, M. Jakobsson, E. Willerslev (2014) Upper Palaeolithic Siberian Geonome Reveals Dual Origins for Native Americans. *Nature* 505(7481):87-91. SJR 2019: 14.05 (Q1).

Goebel, T., \*H. L. Smith, \*L. DiPietro, M. R. Waters, B. Hockett, **K. E. Graf**, R. Gal, S. B. Slobodin, R. J. Speakman, S. G. Driese, D. Rhode (2013) Serpentine Hot Springs, Alaska: Results of excavations and implications for the age and significance of northern fluted points. *Journal of Archaeological Science* 40:4222-4233. SJR: 1.72 (Q1).

- **Graf, K. E.**, N. Bigelow (2011) Human Response to Climate during the Younger Dryas Chronozone in Central Alaska. *Quaternary International* 242:434-451. SJR: 1.16 (Q1).
- Goebel, T., B. Hockett, K. D. Adams, D. Rhode, **K. Graf** (2011) Climate, Environment, and Humans in North America's Great Basin during the Younger Dryas, 12,900-11,600 Calendar Years Ago. *Quaternary International* 242:479-501. SJR: 1.16 (Q1).
- Lorenzen, E. D., D. Nogués-Bravo, Orlando, L., Weinstock, J., Binladen, J. K. A. Marske, A. Ugan, M. K. Borregaard, M. T. P. Gilbert, R. Nielsen, S. Y. W. Ho, T. Goebel, **K. E. Graf**, D. Byers, J. T. Stenderup, M. Rassmussen, P. F. Campos, J. A. Leonard, K-P. Koepfli, D. Froese, G. Zazula, T. W. Stafford, K. Aaris-Sørensen, P. Batra, A. M. Haywood, J. S. Singarayer, P. J. Valdes, G. Boeskorov, J. A. Burns, S. P. Davydov, J. Haile, D. L. Jenkins, P. Kosintsev, T. Kuznetsova, X. Lai, L. D. Martin, H. G. McDonald, D. Mol, M. Meldgaard, K. Munch, E. Stephan, M. Sablin, R. S. Sommer, R. Sipko, E. Scott, M. A. Suchard, A. Tikhonov, R. Willerslev, R. K. Waynes, A. Cooper, M. Hofreiter, A. Sher, B. Shapiro, C. Rahbek, E. Willerslev (2011) Species-specific Responses of Late Quaternary Megafauna to Climate and Humans. *Nature* 479:359-365. SJR: 16.35 (Q1).
- **Graf, K. E.** (2010) Hunter-Gatherer Dispersals in the Mammoth-Steppe: Technological Provisioning and Land-Use in the Enisei River Valley, South-Central Siberia. *Journal of Archaeological Science* 37(1):210-233. SJR: 1.72 (Q1).
- **Graf, K. E.**, \*J. Blong, T. Goebel (2010) A Concave-Based Projectile Point Form from New Excavations at the Owl Ridge Site, Central Alaska. *Current Research in the Pleistocene* 27:88-91.
- **Graf, K. E.** (2009) "The Good, the Bad, and the Ugly": Evaluating the Radiocarbon Chronology of the Middle and Late Upper Paleolithic of the Enisei River Valley, South-central Siberia. *Journal of Archaeological Science* 36(3):694-707. SJR: 1.72 (Q1).
- **Graf, K. E.** (2008) Is It Really That Old? Dating the Siberian Upper Paleolithic Site of Afontova Gora-2. *Current Research in the Pleistocene* 25:45-47.
- Adams, K. D., T. Goebel, **K. Graf**, D. Rhode,\*G. Smith, \*A. Camp, R. Briggs (2008) Late Pleistocene and Early Holocene Lake-Level Fluctuations in the Lahontan Basin, Nevada: Implications for the Distribution of Archaeological Sites. *Geoarchaeology* 23(5):608-643. SJR: 0.87 (Q1).
- **Graf, K. E.** (2005) Abandonment of the Siberian Mammoth-Steppe during the LGM: Evidence from the Calibration of <sup>14</sup>C-Dated Archaeological Occupations. *Current Research in the Pleistocene* 22:2-5.
- Goebel, T., **K. E. Graf**, B. S. Hockett, and D. Rhode (2003) Late-Pleistocene Humans at Bonneville Estates Rockshelter, Eastern Nevada. *Current Research in the Pleistocene* 20:20-23.

**Graf, K. E.** (2002) Paleoindian Obsidian Procurement and Mobility in the Western Great Basin. *Current Research in the Pleistocene* 19:87-89.

Buck, P., B. S. Hockett, **K. E. Graf**, T. Goebel, G. Griego, L. Perry, and E. Dillingham (2002) Oranjeboom Cave: A Single-Component Eastgate Site in Northeast Nevada. *Utah Archaeology* 15(1):99-112.

#### **Invited Book Chapters**

- \*Puckett, N. N., **K. E. Graf** (2022) Chapter 4. Understanding Space at Owl Ridge, Central Alaska: Identifying Activities and Camp Use. In *Diversity in Open Air Site Structure across the Pleistocene/Holocene Boundary*, edited by K. Carlson and L. Bement, 24 pgs. University of Colorado Press, Boulder. Sent to print and expected by Fall 2021.
- \*Gore, A. K., **K. E. Graf** (2018) Technology and Human Response to Environmental Change at the Pleistocene-Holocene Boundary in Central Alaska: A View from the Owl Ridge Site. In *Lithic Technological Organisation and Paleoenvironmental Change*, ed. by E. Robinson and F. Sellet, pp. 203-234. Springer International Publishing, London.
- **Graf, K. E.,** \*L. M. DiPietro, K. E. Krasinski, B. J. Culleton, D. Kennett, \*A. K. Gore, \*H. L. Smith (2017) Chapter 8: New Geoarchaeology and Geochronology at Dry Creek. In *Dry Creek: Archaeology and Paleoecology of a Late Pleistocene Alaskan Hunting Camp*, by W. R. Powers, R. D. Guthrie, J. F. Hoffecker, edited by T. Goebel, pp. 219-260. Texas A&M University Press, College Station.
- **Graf, K. E.,** T. Goebel (2017) The Paleolithic of Eastern Beringia from Western Alaska to the Canadian Yukon. In *Human Colonization of the Arctic: The Interaction Between Early Migration and the Paleoenvironment*, ed. by V. M. Kotlyakov, A. A. Velichko, S. A. Vasil'ev, pp. 311-338. Academic Press, London.
- **Graf, K. E.** (2017) Arctic Geoarchaeology. In *Encyclopedia of Geoarchaeology*, edited by A. Gilbert, pp. 57-58. Springer Press, Netherlands.
- **Graf, K. E.** (2015) Modern Human Response to the Last Glacial Maximum in Siberia. In *Emergence and Dispersal of Modern Human Behavior in Palaeolithic Asia*, edited by Y. Kaifu, M. Izuho, and T. Goebel, pp. 506-531. Texas A&M University Press, College Station.
- **Graf, K. E.**, T. Goebel (2014) Paleolit Vostochnoi Beringii (Aliaska, Iukon). [The Paleolithic of Eastern Beringia (Alaska and Yukon).] In *Pervonachal'noe Zaselenie Arktiki Chelovekom v Ysloviiakh Meniaiushcheisia Prirodnoi Sredy [Initial Human Colonization of the Arctic in Changing Paleoenvironments].* In Russian and edited by V. M. Kotlyakov, A. A. Velichko, S. A. Vasil'ev, pp. 268-290. GEOS (Russian Geographical Society), Moscow.
- **Graf, K. E.** (2013) Siberian Odyssey. In *Paleoamerican Odyssey*, edited by K. E. Graf, C. V. Ketron, M. R. Waters, pp. 65-80. Center for the Study of the First Americans Publication Series, Texas A&M University, College Station.

**Graf, K. E.** (2011) On Late Upper Paleolithic Variability in South-Central Siberia: Rethinking the Afontova and Kokorevo Cultures. In *From the Yenisei to the Yukon: Interpreting Lithic Assemblage Variability in Late Pleistocene/Early Holocene Beringia*, edited by T. Goebel and I. Buvit, pp. 33-46. Texas A&M University Press, College Station.

- **Graf, K. E.** (2009) Modern Human Colonization of the Siberian Mammoth-Steppe: A View from South-Central Siberia. In *A Sourcebook of Paleolithic Transitions: Methods, Theories, and Interpretation*, edited by M. Camps and P. R. Chauhan, pp. 479-502. Springer, New York.
- **Graf, K. E.** and Ted Goebel (2009) Upper Paleolithic Toolstone Procurement and Selection at the Sites of Dry Creek, Alaska and Ushki-5, Russia. In *Lithic Materials and Paleolithic Societies*, edited by B. Blades and B. Adams, pp. 54-77. Blackwell Publishers, London.
- Hockett, B. S., T. Goebel, **K. Graf** (2008) The Early Peopling of the Great Basin. In *The Great Basin: People and Place in Ancient Times*, edited by C. S. Fowler and D. D. Fowler, pp. 34-43. School for Advanced Research Press, Santa Fe.
- **Graf, K. E.** (2007) Stratigraphy and Chronology of the Pleistocene-Holocene Transition at Bonneville Estates Rockshelter, Eastern Nevada. In *Paleoindian or Paleoarchaic? Great Basin Human Ecology at the Pleistocene-Holocene Transition*, edited by K. E. Graf and D. N. Schmitt, pp. 82-104. University of Utah Press, Salt Lake City.
- Goebel, T., **K. Graf**, B. Hockett, D. Rhode (2007) The Paleoindian Occupations at Bonneville Estates Rockshelter, Danger Cave, and Smith Creek Cave (Eastern Great Basin, USA): Interpreting Their Radiocarbon Chronologies. In *On Shelter's Ledge: Histories, Theories, and Methods of Rockshelter Research*, edited by M. Kornfeld, S. Vasil'ev, and L. Miotti, pp. 147-161. BAR International Series, Oxford.
- Rhode, D., T. Goebel, **K. E. Graf**, B. Hockett, K. T. Jones, D. B. Madsen, C. G. Oviatt, and D. N. Schmitt (2005) Latest Pleistocene-Early Holocene Human Occupation and Paleoenvironmental Change in the Bonneville Basin, Utah-Nevada. In *Interior Western United States: Geological Society of America Field Guide* 6, edited by J. Pederson and C. M. Dehler, pp. 211-230. The Geological Society of America, Boulder.

# **Other Publications**

- Waters, M., T. Goebel, **K. Graf** (2019) Introduction: The Peopling of the Americas at the End of the Pleistocene. *The SAA Archaeological Record: The Magazine of the Society for American Archaeology* 19(3):11.
- Goebel, T., **K. Graf** (2019) Beringian Archaeology and Ancient Genomics. *The SAA Archaeological Record: The Magazine of the Society for American Archaeology* 19(3):21-26.
- **Graf, K. E.** (2016) Review of *The Paleoarchaic Occupation of the Old River Bed Delta*, by David B. Madsen, Dave N. Schmitt, and David Page. Salt Lake City, UT: University of Utah Anthropological

Papers, The University of Utah Press, 2015, 287 pp. \$55.00, paper. *Journal of Anthropological Research* 72(4):543-544.

- **Graf**, **K. E.** (2014) Review of *Structured Worlds: The Archaeology of Hunter-gatherer Thought and Action*, Aubrey Cannon (editor). Oakville, CT: David Brown Book Company, 2011, 212 pp. \$115.00, cloth. *Journal of Anthropological Research* 70(2):290-291.
- **Graf, K. E.** (2013) East to Alaska. *DIG: The Archaeology Magazine for Kids! April 2013 issue*. Cobblestone Publishing, Peterborough.
- **Graf, K. E.** (2008) Review of *Human Ecology of Beringia*, by John F. Hoffecker and Scott A. Elias. New York, NY: Columbia University Press, 2007, 304 pp. \$45.00, cloth. *Journal of Anthropological Research* 64(4):606-608.

#### • EXTERNAL RESEARCH GRANTS (\*Student Co-Author)

#### **Competitive National Research Grants**

- **Graf, K. E. (lead-PI)**, J. Esdale (co-PI) (2020) Supplemental Grant to New Horizons in Beringian Archaeology: Expanding Scientific Research at McDonald Creek, Alaska. Arctic Social Sciences Program, National Science Foundation, \$64,770. Awarded and active until 2/2024.
- \*A. K. Gore (student PI), **K. E. Graf (advisor PI)** (2018) Doctoral Dissertation Improvement Grant: Lithic Landscape Learning: Long Term Human Adaptation in Beringia. Archaeology Program/Arctic Social Sciences Program, National Science Foundation, \$8,834. Awarded.
- \*N. N. Puckett (Student PI), **K. E. Graf (advisor PI)** (2017) Doctoral Dissertation Improvement Grant: Underwater Remote Sensing of Walker Lake, Nevada. Archaeology Program, National Science Foundation, \$19,917. Awarded.
- **Graf, K. E. (lead PI)**, J. Esdale (co-PI) (2016) New Horizons in Beringian Archaeology: Expanding Scientific Research at McDonald Creek, Alaska. Archaeology Program/Arctic Social Sciences Program, National Science Foundation, \$332,568. Awarded and active until 2/2024.
- **Graf, K. E. (PI)** (2010) Research Experiences for Undergraduates (REU) Supplement to Collaborative Research: What is the Nenana Complex? New Excavations at the Late-Pleistocene Owl Ridge Site, Central Alaska. Archaeology Program, National Science Foundation, \$8,000. Awarded.
- Goebel, T. (lead PI), **K. E. Graf (co-PI)** (2010) Early Humans on the Bering Land Bridge: A Proposal to Investigate the Fluted-Point Site at Serpentine Hot Springs, Alaska. Archaeology Program/Arctic Social Sciences Program, National Science Foundation, \$94,000. Awarded.
- **Graf, K. E. (lead PI)** (2010) The Earliest Modern Human Siberians: Who were They? Who were Their Ancestors, and Who are Their Descendants? Rapid Response Research (RAPID) grant, Arctic Social Sciences Program, National Science Foundation, \$20,000. Awarded.

**Graf, K. E. (lead PI)**, T. Goebel (co-PI), M. Waters (co-PI), N. Bigelow (collaborative-PI) (2009) Collaborative Research: What is the Nenana Complex? New Excavations at the Late-Pleistocene Owl Ridge Site, Central Alaska. Archaeology Program/Arctic Social Sciences Program, National Science Foundation, \$183,000. Awarded.

**Graf, K. E. (student PI)**, G. Haynes (advisor PI) (2005) Uncharted Territory: Human Colonization of the Siberian Mammoth-Steppe. Doctoral Dissertation Improvement Grant, Arctic Social Sciences Program, National Science Foundation, \$13,000. Awarded.

## **Competitive Private Foundation Grants**

**Graf, K. E. (lead PI),** \*N. Shelley (co-PI) (2020) 2020 Excavations at the McDonald Creek Site, Central Alaska. The Elfrieda Frank Foundation, New York, \$25,000. Awarded and active until funds used.

**Graf, K. E. (PI)** (2019) 2019 Excavations at the McDonald Creek Site, Central Alaska. The Elfrieda Frank Foundation, New York, \$25,000. Awarded.

**Graf, K. E. (PI)** (2018) 2018 Excavations at the McDonald Creek Site, Central Alaska. The Elfrieda Frank Foundation, New York, \$25,000. Awarded.

**Graf K. E. (PI)** (2017) 2017 Excavations at the McDonald Creek Site, Central Alaska. The Elfrieda Frank Foundation, New York, \$25,000. Awarded.

**Graf K. E. (PI)** (2016) 2016 Excavations at the McDonald Creek Site, Central Alaska. The Elfrieda Frank Foundation, New York, \$25,000. Awarded.

**Graf, K. E. (PI)** (2015) Exploring Remote Central Alaska for Evidence of Initial Human Colonization. The Elfrieda Frank Foundation, New York, \$25,000. Awarded.

# **Cost-Share Support**

**Graf, K. (PI)** (2002) Field Survey of the Fallen Leaf Lake Area, Lake Tahoe Basin, California. Costshare challenge agreement between Lake Tahoe Community College and U.S. Forest Service, Lake Tahoe Basin Management Unit Office, logistical support and in-kind contribution.

#### • INTERNAL RESEARCH GRANTS

## **Institutional Research Grants**

**Graf, K. E.** (PI) (2014) Living on the Edge: Human Settlement on Sakhalin Island during the Last Glacial Maximum. Program for the Enhancement of Scholarly and Creative Activities (PESCA) Grant, Division of Research, Texas A&M University, \$10,000. Awarded.

Goebel, T. (lead PI), M. R. Waters (co-PI), and **K. Graf (co-PI)** (2014) A Proposal to Support the New Scientific Journal, *PaleoAmerica*. Strategic Development Fund, College of Liberal Arts, Texas A&M

University, \$21,348. Awarded.

**Graf, K. E. (PI)** (2003) Jonathan O. Davis Scholarship in Geoarchaeology, Division of Earth and Ecosystem Sciences, Desert Research Institute, \$1750. Awarded.

**Graf, K. E. (PI)** (2000) Paleoindian Technological Provisioning in the Western Great Basin. Research Grant, Nevada State Museum, \$500. Awarded.

#### • INSTITUTIONAL FUNDING FOR GUEST SPEAKER SERIES

Fall 2011 received a TAMU Department of Anthropology Grant to help fund a guest lecture visit by Dr. Tom Dillehay, \$500. Awarded.

Spring 2011 received a Notable Lecture Grant from The Melbern G. Glasscock Center for Humanities Research at TAMU to help fund a guest lecture visit by Dr. James Steele, \$1000. Awarded.

Fall 2010 received a Co-sponsorship Grant from The Melbern G. Glasscock Center for Humanities Research at TAMU to help fund a guest lecture visit by Dr. Nicole Waguespack, \$600. Awarded.

#### • TEACHING AND EDUCATIONAL AWARDS/GRANTS

**Graf, K. E.** (2023) CTE-Course Transformational Award. \$3000 to develop the field-trip course, *Archaeology Roadshow*, at the University of Kansas. Pending.

**Graf, K. E.** (2015) College of Liberal Arts Recipient of the CTE-Montague Excellence in Teaching Award. \$6500 to develop a new field-trip course, *Archaeology Roadshow*, at TAMU. Awarded.

Goebel, T., **K. Graf,** and M. R. Waters (2013) A Proposal to Support Student-Centered Activities Related to the Paleoamerican Odyssey International Conference. Strategic Development Fund, College of Liberal Arts, Texas A&M University. \$34,200. Awarded.

## • INVITED LECTURES, WORKSHOPS, AND DISCUSSION FORUMS

## Plenary/Keynote/Distinguished Lectures

**Graf, K. E.** (2022) Regional Differentiation from EUP to LUP in Northeast Asia. Keynote Lecture presented in the Emergence of Regional Diversity in Northeast Asia Workshop, Insights into Human History in the Eurasian Stone Age: Recent Developments in Archaeology, Palaeoanthropology, and Genetics Program, Tohoku Forum for Creativity, Tokoku University, Sendai.

**Graf, K. E.** (2021) The McDonald Creek Site, Beringian Standstill, and the Peopling of Beringia and the Americas. Invited Lecture presented to the Beringia Centre Science Talks Online Series, Yukon Beringia Interpretive Centre, Whitehorse, Yukon, February 4, 2021.

**Graf, K. E.** (2019) Peopling of Siberia, Beringia, and the Americas from a Northern Perspective. Invited Lecture presented in the Archaeological Institute of America Lecture Series, Niagara Peninsula Chapter, St. Catherines, Ontario, Canada, January 27, 2019.

- **Graf, K. E.** (2019) Peopling of Siberia, Beringia, and the Americas from a Northern Perspective. Archaeological Institute of America Doris Z. Stone New World Archaeology Lecture, Long Island Chapter, Hempstead, NY, February 10, 2019.
- **Graf, K. E.** (2018) North to Alaska: Peopling of the Americas from the Perspective of Northeast Asian and Beringian Archaeology. Invited lecture presented to the Pre-Columbian Society of Washington, D.C., September 14, 2018.
- **Graf, K. E.** (2018) Peopling of Siberia, Beringia, and the Americas from a Northern Perspective. Archaeological Institute of America Doris Z. Stone New World Archaeology Lecture, Phoenix Chapter Archaeological Institute of America, Phoenix, AZ, October 25, 2018.
- **Graf, K. E.** (2014) A Siberian Gravettian: Evidence from Archaeology and Genetics. Plenary Lecture presented at the El Hombre Temprano en las Americas Meeting in Mexico City, Mexico, November 20, 2014.

# Other Invited Lectures (local, national and international)

- **Graf, K. E.,** T. Goebel, M. Izuho (2018) Stemmed Points: Are They a Circum-Pacific Phenomenon? Invited lecture for the 1<sup>st</sup> Wilson/CSFA Workshop, University of Victoria Campus, Victoria, B.C. Canada, May 2-6, 2018.
- **Graf, K. E.** (2016) Reconciling a Beringian Standstill with the Archaeological Evidence. Paper presented at the Beringian Standstill Workshop, Institute of Arctic and Alpine Research (INSTAAR), University of Colorado, Boulder, February 28, 2016.
- **Graf, K. E.** (2015) Siberian Gravettian: Evidence from Archaeology and Genetics. Invited lecture in Baylor University Visiting Lecture Series, Waco, TX, April 8, 2015.
- **Graf, K. E.** (2013) Siberian Odyssey: Searching for Evidence of Human Dispersal North to Beringia. Invited lecture presented to the GeoGenetics Laboratory and Research Consortium, Natural History Museum of Denmark, University of Copenhagen, Denmark, December 2013.
- **Graf, K. E.** (2011) Who Colonized Late Pleistocene Siberia? An Examination of Upper Paleolithic Siberians Before and After the LGM. Paper presented at the Dual Symposia on the Emergence and Diversity of Modern Human Behavior in Palaeolithic Asia and The 4<sup>th</sup> Annual Meeting of the Asian Palaeolithic Association (APA), Tokyo, Japan.
- **Graf, K. E.**, T. Goebel (2011) Ice Age Humans of Siberia and Beringia and Their Role in the Peopling of the Americas. Paper presented to the GeoGenetics Laboratory and Research Consortium, Natural History Museum of Denmark, University of Copenhagen, Denmark, January 2011.

**Graf, K. E.**, (2009) New Excavations at the Owl Ridge Site: Revisiting the Nenana and Denali Complex Problem. Paper presented to the Paleolithic Department at the Russian Academy of Sciences, St. Petersburg, Russia, December 2009.

**Graf, K. E.** (2009) Bonneville Estates Rockshelter: A View of Human Occupation of Eastern Great Basin. Southwest Seminars Lecture Series, November 16, 2009, Sante Fe.

**Graf, K. E.** (2005) Paleoindian Archaeology of the Bonneville Basin Desert of Western North America. Public Lecture Series, September Meeting, Institute for Material Cultural History, Russian Academy of Sciences, St. Petersburg, Russia, September 24, 2005.

## **Invited International Workshops**

Henry, A., J. Esdale, **K. Graf**, A. Teten'kin (2019) Late Pleistocene Pyrotechnology in Northern Tundra Environments: Wood Charcoal, Burned Bones and Phytolith Data from the Sites of Kovrizhka (East Siberia) and McDonald Creek (Interior Alaska). Paper presented at PACE (Prehistoric Adaptations to Cold Environments) Workshop, Nice, France.

**Graf, K. E.** (2016) Modern Human Dispersal from Siberia to America and the Beringian Standstill Model: Archaeological Evidence for a Genetics-Based Model in Paleoanthropology. Paper presented with intensive discussion and debate. *Late Pleistocene Peopling of Asia*, Wenner Gren Symposia Program, Palacio Seteais, Sintra, Portugal, March 18-25, 2016.

# **Invited Forum Discussions**

Discussant, Hybrid Forum, Maritime Prehistory of Northeast Asia I: Boating and Pleistocene Maritime Migration. 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, April 1, 2022.

#### • PARTICIPATION IN PROFESSIONAL MEETINGS (\*Student Co-Author)

## Organized Conferences, Symposia, Workshops, and Field Trips (International and National)

McDonald Creek and Blair Lakes: Late Pleistocene-Holocene Human Activity in the Tanana Flats of Central Alaska, April 15-17, 2021. Poster Symposium presented at the 86<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco (Online) (chair).

Explaining Stemmed Point Variability, 1<sup>st</sup> Wilson/CSFA Workshop, April 26-29, 2018, University of Victoria Campus, Victoria, British Columbia, Canada (co-organizer with Michael Waters and Ted Goebel).

Alternate Perspectives on the Peopling of the New World: A Symposium in Honor of Ruth Gruhn, the "First Lady" of First Americans Studies, April X-X, 2017. Paper Symposium presented at the 82<sup>nd</sup> Annual Meeting of the Society for American Archaeology, Vancouver, B. C. (co-chair).

From Taphonomy to Human Ecology: Papers in Honor of Gary Haynes, April 15-19, 2015.

Presentation Symposium presented at the 80<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco (chair).

Paleoamerican Odyssey: An International Conference Focused on First Americans Archaeology, October 17-19, 2013, Santa Fe, New Mexico (co-organizer with Michael Waters and Ted Goebel).

Paleoindian or Paleoarchaic? New Insights in Late Pleistocene-Early Holocene Archaeology in the Great Basin, March 31-April 3, 2005. Symposium presented at 70<sup>th</sup> Annual Meeting of the Society for American Archaeology, Salt Lake City (chair).

Fieldtrip to Danger Cave and Bonneville Estates Rockshelter, Eastern Great Basin, April 3, 2005. Field trip during the 70<sup>th</sup> SAA meeting in Salt Lake City, Utah (March 31-April 3, 2005) (field-trip coleader).

Late Pleistocene/Early Holocene Archaeology of the Lahontan Basin, July 31, 2003. Field trip during the XVI<sup>th</sup> International Union for Quaternary Research Congress in Reno, Nevada (July 23-30, 2003) (field-trip leader).

Archaeology of Bonneville Estates Rockshelter, Eastern Nevada, October 13, 2002. Field Trip led at Great Basin Anthropological Conference in Elko, Nevada (October 9-12, 2002) (field-trip co-leader).

## **International and National Conference Presentations**

**Graf, K.,** T. Goebel, J. Esdale (2022) The Shég' Xdaltth'í' (McDonald Creek) Archaeological Site, Tanana Flats, Interior Alaska: An Update. Paper presented at the 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, March 31, 2022.

Shelley, N., **K. Graf** (2022) Spatial Analysis of the Late Pleistocene Components at the McDonald Creek Site, Interior Alaska. 87<sup>th</sup> Annual Meeting of the Society for American Archaeology, March 31, 2022.

Franco, N.V., Goebel, T., **Graf, K.,** Field, M. V., Vetrisano, L., Brook, G. A., Bianchi, P. E., Shelley, N., Compangno Zoan, C. M. (2021) Ocupaciones Humanas, Fauna Extinta y Reciente en La Gruta 3 (sur del Macizo del Deseado, Patagonia, Argentina). Poster presented at the XI Jornades de Arqueología de la Patagonia, November 29-December 3, 2021.

**Graf, K.**, J. A. Esdale, T. Goebel, N. Shelley, T. Urban (2021) Stratigraphy and Radiocarbon Chronology at McDonald Creek: A Multicomponent Pleistocene-Holocene Site in Central Alaska. Poster presented at the 86<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco (Online), April 15-17, 2021.

DiPietro, L. and **K. E. Graf** (2021) Micromorphological Analysis of Deposition, Pedogenesis, and Stratigraphic Integrity at the McDonald Creek Site, Central Alaska. Poster presented at the 86<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco (Online), April 15-17, 2021.

Esdale, J., **K. Graf** (2021) Spatial Arrangement of the Northern Archaic Component at the McDonald Creek Site, Central Alaska. Poster presented at the 86<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco (Online), April 15-17, 2021.

Forget Brisson, L., M. Lamothe, F. Hardy, **K. Graf** (2021) Contributions of IRSL to the Issue of Initial Settlement in the New World: The Case of the McDonald Creek Archaeological Site. Poster presented at the 86<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco (Online), April 15-17, 2021.

- Henry, A., J. Esdale, **K. Graf** (2021) New Archaeobotanical Data from the Late Pleistocene Occupations of McDonald Creek. Poster presented at the 86<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco (Online), April 15-17, 2021.
- Shelley, N., **K. Graf** (2021) A Preliminary Spatial Analysis of the Late Pleistocene Components at the McDonald Creek Site, Interior Alaska. Poster presented at the 86<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco (Online), April 15-17, 2021.
- Goebel, T., B. Hockett, D. Rhode, **K. Graf** (2020) Human Response to Climate Change in the Bonneville Basin, Western North America: The Bonneville Estates radiocarbon chronology. Poster presented at the Fall Meeting of the American Geophysical Union, Online, December 7, 2020.
- Henry, A., J. Esdale, T. Goebel, K. Graf, A. Teten'kin (2018) No Fires Without Wood? Some Reflections on Late Pleistocene Pyrotechnology in Northern Tundra Environments (East Siberia, Interior Alaska). Paper presented at the 83<sup>rd</sup> Annual Meeting of the Society for American Archaeology, Washington, D.C.
- **Graf, K. E.**, J. Esdale, T. Goebel (2018) 2017 Excavations of McDonald Creek (FAI-2043): A Multicomponent, Open-Air Site in the Tanana Flats Training Area, Fort Wainwright, Central Alaska. Paper presented at the 83<sup>rd</sup> Annual Meeting of the Society for American Archaeology, Washington, D.C.
- **Graf, K. E.** (2017) Lithic Landscape Learning: A View from the Far North. Paper presented at the 11<sup>th</sup> International Symposium of Knappable Materials, Buenos Aires, Argentina.
- **Graf, K. E.**, J. Esdale, T. Goebel, G. Zazula, A. Henry (2017) Investigations of Late Glacial Occupations at the McDonald Creek Site, Central Alaska. Poster presented at the 82<sup>nd</sup> Annual Meeting of the Society for American Archaeology, Vancouver, B.C.
- Goebel, T., **K. E. Graf** (2017) On the Trail of the Stemmed Point: A Circum-Pacific Perspective. Paper presented at the 82<sup>nd</sup> Annual Meeting of the Society for American Archaeology, Vancouver, B. C.
- Puckett, N. N., **K. E. Graf**, A. Gore (2017) The Spatial Statistics of Owl Ridge: Identifying Activities and Camp Use. Paper presented at the 82<sup>nd</sup> Annual Meeting of the Society for American Archaeology, Vancouver, B. C.

**Graf, K. E.** (2016) New Investigations of Late Glacial Occupations at the McDonald Creek Site, Central Alaska. Paper presented at the 49<sup>th</sup> Annual Meeting of the Canadian Archaeological Association, Whitehorse, Yukon.

- **Graf, K. E.** (2015) Humans on the Siberian Mammoth Steppe. Paper presented at the 80<sup>th</sup> Annual Meeting of the Society for American Archaeology, San Francisco.
- **Graf, K. E.** (2014) A Siberian Gravettian? New Evidence from Archaeology and Genetics. Paper presented at the Asian Paleolithic Association Meeting in Gonju City, South Korea.
- **Graf, K. E.** (2014) North to Alaska! Early Modern Human Expansion to Siberia and Beringia. Paper presented at the 79<sup>th</sup> Annual Meeting of the Society for American Archaeology, Austin.
- **Graf, K. E.** (2013) Siberian Odyssey: Setting the Stage for the Peopling of the Americas. Paper presented at the *Paleoamerican Odyssey Conference*, Santa Fe.
- **Graf, K. E.**, \*A. K. Gore (2013) Technological Organization at Owl Ridge and Dry Creek: Human Response to Late Pleistocene Environmental Change in Central Alaska. Paper presented at the 78<sup>th</sup> Annual Meeting of the Society for American Archaeology, Honolulu.
- \*Crisafulli, J., **K. E. Graf** (2013) Sediment and Paleoenvironment at Bonneville Estates Rockshelter, Eastern Nevada, during the Pleistocene-Holocene Transition. Poster presented at the *Paleoamerican Odvssey Conference*, Santa Fe.
- \*DiPietro, L. M., S. G. Driese, **K. E. Graf**, T. Goebel (2013) The Dry Creek Site: A Geological Perspective on Site Formation and Stratigraphic Integrity in Central Alaska. Poster presented at the *Paleoamerican Odyssey Conference*, Santa Fe.
- \*Gore, A. K., **K. E. Graf** (2013) A Diachronic Investigation of Technological Activities at the Owl Ridge Site, Central Alaska. Paper presented at the *Paleoamerican Odyssey Conference*, Santa Fe.
- **Graf, K. E.** (2012) Colonization of Late Pleistocene Siberia: Upper Paleolithic Siberia before and after the LGM. Paper presented at the 17<sup>th</sup> International Symposium: Suyanggae and Her Neighbors in KURTAK, Krasnoiarsk, Russia.
- **Graf, K. E.**, N. H. Bigelow, T. Goebel, \*A. Gore, \*A. Younie (2012) Dry Creek Revisited, Examining the Type Site for Separation of the Nenana and Denali Complexes. Paper presented at the 77<sup>th</sup> Annual Meeting of the Society for American Archaeology, Memphis.
- \*DiPietro, L. M., S. G. Driese, \*G. E. Stinchcomb, **K. E. Graf**, T. Goebel, \*A. M. Younie, T. E. Gillespie (2012) First Americans archaeology and climate: soil chemistry and its applications for geoarchaeology in central Alaska. Paper presented at the Geological Society of America Annual Meeting, Charlotte.
- Goebel, T., **K. E. Graf** (2012) Chronological Hygiene and the Peopling of Beringia. Paper presented at the 77<sup>th</sup> Annual Meeting of the Society for American Archaeology, Memphis.

\*Gore, A. K., **K. E. Graf** (2012) Raw Material Procurement at the Owl Ridge Site, Central Alaska. Poster presented at the 77<sup>th</sup> Annual Meeting of the Society for American Archaeology, Memphis.

- **Graf, K. E.**, \*H. Smith, T, Goebel (2011) Was Clovis in Beringia? Current Status of Fluted Points in Alaska. Paper presented at the 76<sup>th</sup> Annual Meeting of the Society for American Archaeology, Sacramento.
- \*Gore, A., **K. E. Graf** (2011) Re-evaluating of the Denali Complex "Cobble Feature" at the Owl Ridge Site, Teklanika River, Central Alaska. Poster presented at the 76<sup>th</sup> Annual Meeting of the Society for American Archaeology, Sacramento.
- Driese, S. G., L. C. Nordt, G. E. Stinchcomb, **K. E. Graf**, T. Goebel, M. R. Waters (2011) Applications of Soil Morphology, Pedology, and Geochemistry to Interpreting Potential for Disturbance of Stratigraphic Context at Geoarchaeological Sites: Texas Vertisols and Alaskan Gelisols. Paper presented at the Developing International Geoarchaeology (DIG) Conference, Knoxville.
- **Graf, K. E.,** T. Goebel (2010) Place and Time: Looking to Siberia for Answers Regarding the Origins of the First Americans. Paper presented at the V Simposio Internacional "El hombre temprano en America," La Plata, Argentina.
- **Graf, K. E.**, N. Bigelow (2010) Human Response to the Younger Dryas in Central Alaska. Paper presented at 75<sup>th</sup> Annual Meeting of the Society for American Archaeology, St. Louis.
- \*Gilmer, A., **K. E. Graf** (2010) Preliminary Sedimentological and Stratigraphic Observations in the Late Pleistocene-Early Holocene Deposits of Bonneville Estates Rockshelter, Eastern Nevada. Poster presented at the 75<sup>th</sup> Annual Meeting of the Society for American Archaeology, St. Louis.
- **Graf, K. E.**, \*J. Blong, T. Goebel, V. Bryant, \*J. Halligan (2009) Revisiting Owl Ridge: A Nenana-Complex Site in the Northern Foothills of the Alaska Range. Poster presented at 74<sup>th</sup> Annual Meeting of the Society for American Archaeology, Atlanta.
- **Graf, K. E.** (2008) Upper Paleolithic Technological Provisioning Strategies and Land-Use in South-Central Siberia. Paper presented at 73<sup>rd</sup> Annual Meeting of the Society for American Archaeology, Vancouver, B.C.
- **Graf, K. E.** (2006) Uncharted Territory: Human Colonization of the Siberian Mammoth Steppe. Paper presented at XV Congress of the International Union for Prehistoric and Protohistoric Sciences, September 4-9, 2006, Lisbon, Portugal.
- **Graf, K. E.** (2006) Upper Paleolithic Colonization of the Mammoth Steppe: A View from the Enisei River Basin. Paper presented at Center for the Study of the First Americans-International Union for Quaternary Research-National Science Foundation Beringian Workshop, College Station.

Goebel, T., B. Hockett, **K. Graf**, and D. Rhode (2006) Paleoindian Archaeology of the Eastern Great Basin, USA: the Views from Bonneville Estates Rockshelter, Danger Cave, and Smith Creek Cave. 15<sup>th</sup> UISPP Congress (International Union of Scientists of Prehistory and Protohistory), Lisbon, Portugal.

- **Graf, K. E.** (2005) Chronology and Stratigraphy of the Pleistocene-Holocene Boundary at Bonneville Estates Rockshelter, Eastern Nevada. Paper presented at 70<sup>th</sup> Annual Meeting of the Society for American Archaeology, Salt Lake City.
- **Graf, K. E.** and T. Goebel (2004) Upper Paleolithic Toolstone Procurement and Selection across Beringia. Paper presented at 69<sup>th</sup> Annual Meeting of the Society for American Archaeology, Montreal. Goebel, T., K. Adams, **K. Graf**, \*P. Bruce, and \*Z. Winter (2004) Jakes Depression: a New Clovis Site in the Great Basin. 69<sup>th</sup> Annual Meeting of the Society for American Archaeology, Montreal.
- Goebel, T., and **K. Graf** (2003) Humans in the Great Basin before, during, and after the Younger Dryas. International Quaternary Association Congress, Reno.
- **Graf, K. E.**, T. Goebel, B. Hockett, and D. Rhode (2002) Recent Archaeological Investigations at Bonneville Estates Rockshelter, Eastern Great Basin. Paper presented at 67<sup>th</sup> Annual Meeting of the Society for American Archaeology, Denver.
- **Graf, K. E.** (2001) Technological Provisioning in the Western Great Basin. Paper presented at 66<sup>th</sup> Annual Meeting of the Society for American Archaeology, New Orleans.
- **Graf, K. E.** (2000) Late Paleoindian Archaeology of the Sadmat Site. Geoarchaeology Field Trip presented at Annual Meeting of the Geological Society of America, Reno.

#### **Regional Conference Presentations**

- **Graf, K. E.,** J. Esdale, T. Goebel (2019) The McDonald Creek Site and the Peopling of Beringia and the Americas. Paper presented at the 2019 Alaska Anthropological Association Meeting, Nome, AK.
- **Graf, K. E.** (2018) Site Stratigraphy and Chronology at Bonneville Estates Rockshelter, Eastern Great Basin. Paper presented at the 2018 Great Basin Anthropological Conference, Salt Lake City, UT.
- **Graf, K. E.** (2016) Siberia, Beringia, and Dispersal to the Americas. Paper presented at the 2016 Great Basin Anthropological Conference, Reno, NV.
- **Graf, K. E.** (2015) Humans in Central Alaska during the Younger Dryas? Paper presented at the 2015 Alaska Anthropological Association Meeting, Anchorage, AK.
- **Graf, K. E.**, N. H. Bigelow, T. Goebel, \*A. Gore, \*A. Younie (2012) Dry Creek Revisited. Paper presented at the 2012 Alaska Anthropological Association Meeting, Seattle, WA.
- **Graf, K. E.**, \*A. Younie (2011) The Owl Ridge Site: Multiple Occupations of the Teklanika Valley at the Pleistocene-Holocene Boundary. Paper presented at the 2011 Alaska Anthropological Association Meeting, Fairbanks, AK.

**Graf, K. E.** (2010) Revisiting the Owl Ridge Site: An Update. Paper presented at the 2010 Alaska Anthropological Association Meeting, Anchorage, AK.

- **Graf, K. E.**,\* J. Blong (2009) Reinvestigations of the Owl Ridge Site in Central Alaska: A First Look. Paper presented at 17<sup>th</sup> Arctic Conference, Boulder, CO.
- **Graf, K. E.**, T. Goebel, B. Hockett, D. Rhode (2008) What Were They Doing during the Pleistocene-Holocene Transition at Bonneville Estates Rockshelter? Paper presented at Great Basin Anthropological Conference, Portland, OR.
- Goebel, T., **K. Graf**, B. Hockett, D. Rhode (2008) Projectile Point Chronology at Bonneville Estates Rockshelter from Ca. 13,000-100 Years Ago. Paper presented at 2008 Great Basin Anthropological Conference, Portland, OR.
- **Graf, K. E.**, B. Hockett, T. Goebel (2006) Four Siblings Rockshelters: A First Look at Their Archaeological Records. Paper presented at 2006 Great Basin Anthropological Conference, Las Vegas, NV.
- Goebel, T., B. Hockett, **K. Graf**, and D. Rhode (2006) More on the Putative "Pre-Clovis" Human Occupation at Bonneville Estates Rockshelter. Paper presented at 30<sup>th</sup> Great Basin Anthropological Conference, Las Vegas, NV.
- Goebel, T., B. Hockett, **K. Graf**, and D. Rhode (2006) An Update on the Paleoindian Archaeology of Bonneville Estates Rockshelter, Eastern Nevada. Paper presented at 30<sup>th</sup> Great Basin Anthropological Conference, Las Vegas, NV.
- **Graf, K. E.**, T. Goebel, B. Hockett (2004) Bonneville Estates Rockshelter: An Update on the Late Pleistocene Archaeology. Paper presented at Great Basin Anthropological Conference, Sparks, NV.
- Goebel, T., K. Adams, and **K. Graf** (2004) Jakes Depression: a New Clovis Site in the Great Basin. Paper presented at Great Basin Anthropological Conference, Sparks, NV.
- Goebel, T., **K. Graf**, B. Hockett, and D. Rhode (2004) Bonneville Estates Rockshelter and the Younger Dryas in the Eastern Great Basin. Paper presented at 57<sup>th</sup> Annual Meeting of the Northwest Anthropological Conference, Eugene, OR.
- **Graf, K. E.**, T. Goebel, B. Hockett, and D. Rhode (2002) Late Pleistocene to Early Holocene Archaeology at Bonneville Estates Rockshelter, Eastern Great Basin. Paper presented at Great Basin Anthropological Conference, Elko, NV.
- Goebel, T., and **K. Graf** (2002) Pre-Archaic Technological Organization in the Goshute Valley, Northeast Nevada. Paper presented at Great Basin Anthropological Conference, Elko, NV.
- **Graf, K. E.** and T. Goebel (2000) A Possible Fluted Point Site in the Steptoe Valley, Elko County, Nevada. Paper. Annual Meeting of the Nevada Archaeological Association, Ely, NV.

# • COURSES TAUGHT

Course No.	Course Title	Sem/Yr	Enrollment
The Universit	ty of Kansas	•	
Associate Pro	fessor		
ANTH 210	Archaeology's Greatest Hits	Sp/23	Undergrad: 22
ANTH 500	Topics in Archaeology: Environmental Archaeology	Sp/23	Undergrad: 4
		1	Grad: 2
ANTH 310	Fundamentals of Archaeology	Fa/22	Undergrad: 17
Texas A&M	University		
Associate Pro	fessor		
ANTH 204	The Prehistoric World (2 Sections)	Sp/22	Undergrad: 21
			Undergrad: 33
ANTH 202	Introduction to Archaeology (Fundamentals)	Fa/21	Undergrad: 48
ANTH 204	The Prehistoric World	Fa/21	Undergrad: 75
ANTH 204	The Prehistoric World (synchronous online)	Sp/21	Undergrad: 95
ANTH 204	The Prehistoric World (online synchronous online)	Fa/20	Undergrad:104
ANTH 659	Paleolithic World (face-to-face)	Fa/20	Grad: 4
ANTH 204	The Prehistoric World	Sp/20	Undergrad: 46
ANTH 304	Archaeology Roadshow: Ice Age Rocky Mountains	Fa/19	Undergrad:14
ANTH 204	The Prehistoric World	Sp/19	Undergrad: 40
ANTH	Environmental Archaeology	Sp/19	Undergrad: 2
461/661			Grad: 5
ANTH 204	The Prehistoric World	Sp/18	Undergrad: 20
ANTH 651	Pleistocene Prehistory of Northeast Asia and Alaska	Sp/18	Grad: 6
ANTH 204	The Prehistoric World	Fa/17	Undergrad: 80
ANTH 330	Archaeology Roadshow: Ice Age Rocky Mountains	Fa/17	Undergrad: 16
Assistant Prof	essor		
ANTH 204	Peoples and Cultures of the Ancient World	Sp/17	Undergrad: 13
ANTH 204	Peoples and Cultures of the Ancient World	Sp/17	Undergrad: 14
ANTH 204	Peoples and Cultures of the Ancient World	Fa/16	Undergrad: 58
ANTH 302	Archaeology of North America	Fa/16	Undergrad: 10
ANTH 330	Field Research in Anth. (Arch. Field School-AK)	Su/16	Undergrad: 5
ANTH 204	Peoples and Cultures of the Ancient World	Sp/16	Undergrad: 29
ANTH 461/	Environmental Archaeology	Sp/16	Undergrad: 4
ANTH 661			Grad: 3
ANTH 685	Directed Studies: French School of Thought in Lithic	Sp/16	Grad: 6
	Analysis		
ANTH 691	Research	Sp/16	Grad: 1
UGST 285	HNR-Directed Studies: Arch. of Env. Catastrophes	Sp/16	Undergrad: 12
ANTH 204	Peoples and Cultures of the Ancient World	Fa/15	Undergrad: 83
ANTH 302	Archaeology of North America	Fa/15	Undergrad: 22
ANTH 491	Research	Fa/15	Undergrad: 2
ANTH 691	Research	Fa/15	Grad: 2
ANTH 330	Field Research in Anth (Arch. Field School-AK)	Su/15	Undergrad: 7

ANTH 204	Peoples and Cultures of the Ancient World	Sp/15	Undergrad:25	
ANTH 689	Pleistocene Peopling of the Old World	Sp/15	Grad: 4	
ANTH 685	Directed Studies: Background literature reviews	Sp/15	Grad: 2	
ANTH 685	Directed Studies: Background literature reviews	Fa/15	Grad: 2	
ANTH 651	Pleistocene Prehistory of Northeast Asia and Alaska	Sp/14	Grad: 5	
ANTH 461/	Environmental Archaeology	Sp/14	Undergrad: 10	
GEOG 485/			Undergrad: 1	
ANTH 689			Grad: 4	
ANTH 685	Directed Studies: Spatial Analysis of Owl Ridge	Sp/14	Grad: 1	
	Artifacts			
ANTH 202	Introduction to Archaeology	Fa/13	Undergrad: 159	
ANTH 685	Directed Studies: Arctic and Subarctic Archaeology	Fa/13	Grad: 1	
Half-Time, Non-Tenure-Track Position				
ANTH 330	Field Research in Anthropology	Su/13	Undergrad: 6	
ANTH 485	Archaeology of Environmental Catastrophes	Sp/13	Undergrad: 7	
ANTH 685	Directed Studies: Owl Ridge Lithic Data Analysis	Sp/13	Grad: 1	
ANTH 689	The Paleolithic World	Fa/12	Grad: 5	
ANTH 489/	Environmental Archaeology	Sp/12	Undergrad: 8	
ANTH 689			Grad: 9	
ANTH 302	Archaeology of North America	Sp/12	Undergrad: 12	
Quarter-Time, Non-Tenure-Track Position				
ANTH 330	Field Research in Anthropology	Su/11	Undergrad: 5	
ANTH 485	Environmental Archaeology	Sp/11	Undergrad: 8	

# • COURSES DEVELOPED

Undergraduate Courses: ANTH 210: Archaeology's Greatest Hits (KU); ANTH 310: Fundamentals of Archaeology (KU); ANTH 311: Archaeology Roadshow (KU); ANTH 202: Introduction to Archaeology (TAMU), ANTH 204: The Prehistoric World (TAMU), ANTH 302: Archaeology of North America (TAMU), ANTH 304: Archaeology Roadshow: Ice Age Archaeology and Natural History of the Rocky Mountains (TAMU), ANTH 330: Field School in Beringian Archaeology and Paleoecology (TAMU), ANTH 461: Environmental Archaeology (TAMU), ANTH 489: Archaeology of Environmental Catastrophes (TAMU).

Graduate Courses: ANTH 515 Environmental Archaeology (KU); ANTH 661: Environmental Archaeology (TAMU), ANTH 651: Pleistocene Prehistory of Northeast Asia and Alaska (TAMU), ANTH 659: The Paleolithic World (TAMU), and ANTH 689: Pleistocene Peopling of the Old World (TAMU).

#### • STUDENT RESEARCH PROJECTS SUPERVISED

## **Independent Student Research Projects Supervised**

Since 2009, over 100 students have accompanied me on my field projects. Several have worked for me

on individual research projects, leading to papers or posters presented at international, national and regional conferences, technical reports submitted to funding agencies, and/or publications. Below is a list of the specific student research projects that I have managed.

**Nathan Shelley**, Ph.D. (2019-present) Spatial distributions of humans and their activities in Interior Alaska.

**Angela Gore**, Ph.D. (2012-2022) Geochemical sourcing of volcanics and lithic technological organization studies in Interior Alaska.

**Neil Puckett**, Ph.D. (2013-2021) Geoarchaeological and underwater investigations of lacustrine settings in the western Great Basin, Nevada, Oregon and California.

**Lyndsay DiPietro**, Ph.D. in Geology at Baylor University (2012-2018) Soil micromorphology and geochemistry of sediments from Owl Ridge and Dry Creek, Alaska (PhD committee member and mentor).

**Kristi Hinton**, M.S. in Geography (2014-2017) Aeolian geomorphology and geoarchaeology of sand dunes in the Goshute Valley, Nevada. (co-chaired her M.S. committee).

**Judith Annie Melton**, B.A. (2014-2016) Lithic refitting study of the artifact assemblages from the Owl Ridge Site, Central Alaska.

Kacy Opdahl, B.A. (2015-2016) Lithic analyses of the Little Panguingue Creek site assemblage.

Julie Crisafulli, B.A. (2013-2014) Analysis of sediment from Bonneville Estates Rockshelter, Nevada.

Angela Gore, B.A. (2010-2011) Excavation of the cobble-feature area at Owl Ridge, Alaska.

Tarah Marks, B.A. (2010-2011) Geoarchaeological testing of Owl Ridge site formation, Alaska.

**Anna Gilmer**, B.A. (2010) Sediment analysis of the late Pleistocene deposits from Bonneville Estates Rockshelter, Nevada.

# **Graduate Students Advisees**

Beth Potter, Ph.D. (2018-present) Applying aDNA to the study of stone tools. (Chair – Anthropology)

**Nathan Shelley**, Ph.D. (2019-present) Spatial analysis in GIS to gain a clearer understanding of the peopling of Beringia, Alaska. (Chair – Anthropology)

**Angela Gore**, Ph.D. (2011-2022) Lithic raw material procurement and selection in the Nenana Valley, Interior Alaska. (Chair – Anthropology)

**Neil Puckett**, Ph.D. (2013-2021) Modeling human land-use in the Great Basin in terrestrial and underwater contexts, Nevada and Oregon. Graduated May, 2021. (Chair – Anthropology)

# **Graduates**

Angela K. Gore, Ph.D., Anthropology (Chair). Neil Puckett, Ph.D., Anthropology (Chair). Kristi Hinton, M.S., Geography (Co-Chair).

#### **Other Graduate Student Committee Participation**

Currently, I serve on three additional Ph.D. committees in Anthropology at Texas A&M University. Students: Caitlin Doherty, Jordan Pratt, and John White.

I served on the committees of eight Ph.D. graduates (John Blong, Marion Coe, Josh Lynch, Angelina Perrotti, Casey Wayne Riggs, Heather Smith, Jessi Tune, Angela Younie) and one M.A. graduate (Melissa Mueller).

I served as external examiner of Lorena Becerra Valdivia's Ph.D. Examination Committee at Oxford University (2020).

I served as a committee member of Lyndsay DiPietro's Ph.D. Dissertation Committee at Baylor University.

#### • PROFESSIONAL AND SERVICE ACTIVITIES

## **Service to Discipline**

## Scientific Advisory Committees

Member of the Scientific Advisory Committee for the 11<sup>th</sup> International Symposium of Knappable Materials, November 7-12, 2017. Buenos Aires, Argentina.

## **Grant Proposal Review Panels**

Review panelist for Indigenous Studies Focus, Humanities Collections and Reference Resources Program, National Endowment for the Humanities, Washington D.C. (2022).

Review panelist for the Arctic Social Science Program, Division of Arctic Sciences, National Science Foundation, Washington D.C. (2010).

Review panelist for the Fred Plog Memorial Fellowship, Society for American Archaeology (2016-2018).

#### **Grant Proposal Reviews**

Regularly review proposals for the Archaeology Program, BCS Division and Arctic Social Sciences

Programs, Polar Programs Division, National Science Foundation (2009-present).

#### **Publication Reviews**

Reviewed the book manuscript *Translation of 'The Stone Age of Chukotka' by Margarita A. Kiryak (Dikova)*, for the University of Utah Press (September 2009).

Regularly review 3-6 articles per year for the following peer-reviewed, scientific journals: *Science, Quaternary International, Journal of Archaeological Science, American Antiquity, Antiquity, Alaskan Journal of Anthropology, PaleoAmerica, PlosOne* as well as book chapters and *Mammoth Trumpet* (a public outreach publication of the CSFA (2008-*present*).

# Special-Topic Workshops

Invited participant of the 2021 aDNA Ethics: The Ethics of Studying Indigenous North American Ancient DNA, Moving from Theories to Practices Workshop Series. Online and

Co-organizer of a four-day Center for the Study of the First Americans – Robert and Sharon Wilson International Workshop on Stemmed Points and the Peopling of the Americas. Held at the University of Victoria, B.C. and Quadra Island, BC, May 26-29, 2018.

Invited participant of the three-day *Beringian Standstill Workshop*. Sponsored by Arctic Social Sciences Program NSF. Organizers: John F. Hoffecker, Scott Elias, Dennis O'Rourke. Held at the Institute of Arctic and Alpine Research, University of Colorado, Boulder, February 26-28, 2016.

Invited participant of the week-long *Human Colonization of Asia in the Late Pleistocene Workshop*. Sponsored by Wenner Gren Foundation. Organizers: Christopher Bae, Michael Petraglia, Katerina Douka. Held at the Palácio de Seteais, Sintra, Portugal, March 18-25, 2016.

## **University Service**

#### University of Kansas

Member of the Joint-Position Search Committee for Archaeology Curator in the Biodiversity Institute and Anthropology Department (2022-2023).

# KU Department of Anthropology

Member (2022-present), Curriculum Committee.

#### Texas A&M University

Member (Anthropology Department Representative) FASIT (Faculty and Staff Integration Team), Advance Center (Spring 2014-2017). Penned first draft of department's FASIT action plan. Panelist for the 2017 Women Faculty Network Annual Luncheon to honor women who were promoted.

# TAMU College of Liberal Arts Service

Member (Anthropology Department Representative) Undergraduate Instruction Committee, College of Liberal Arts (Fall 2011).

## TAMU Department of Anthropology Service

Member (Archaeology Program Representative), Graduate Curriculum Committee, Department of Anthropology (2020-present).

Member, Promotion and Tenure Committee, Department of Anthropology (2017-present).

Graduate Student Placement Coordinator, Department of Anthropology (2020-present).

Associate Department Head, Department of Anthropology (2019-2021).

Member (Archaeology Program Representative), Executive Committee, Department of Anthropology (2017-2018).

Program Chair, Archaeology Program, Department of Anthropology (2017-2018).

Member (Archaeology Program Representative), Undergraduate Curriculum Committee, Department of Anthropology (2016-2017).

Member (Archaeology Program Representative), Climate and Inclusion Committee, Department of Anthropology (2012-2016). Helped draft the department's *Statement on Values, Conduct and Conflict*.

Member, Undergraduate Recruitment Task Force, Department of Anthropology (2017-present).

Co-hosted an international visiting scholar (October, 2016 – February 2017), Masami Izuho, Associate Professor, Tokyo Metropolitan University.

Hosted a 2016 Fulbright Scholar (January-March), Yan Axel Gomez Coutouly, Research Associate, University of Paris.

Member of Department of Anthropology Job Search Committee (Fall 2015).

2015-2016 Core Curriculum Course Review: ANTH 204.

New Core Curriculum Proposal review coordinator (Spring 2013).

#### TAMU Center for the Study of the First Americans (CSFA)

Coordinator of production and upkeep of the CSFA webpage, <a href="http://csfa.tamu.edu/index.php">http://csfa.tamu.edu/index.php</a> (2010-present).

Coordinator of CSFA Public Lecture Series (2010-present).

# **Service to Public**

Story presented on excavations at the Dry Creek site in Central Alaska in January 2019 issue of *Mammoth Trumpet* 34(1).

Story presented on ancient DNA study of early modern Siberians and First Americans ancestry in TAMUTimes, November 20, 2013 issue (re-published in Houston Chronicle, Reuters, Washington Post, Voice of America, Chicago Tribune, Al Jazeera America, The China Post, Science Daily, etc.).

Open house to the local communities of Healy, Ferry, and McKinley Village, Alaska of the excavations of the Dry Creek Late Pleistocene Archaeological Site, 12-5 pm, August 6, 2011.

Guided several field trips to Bonneville Estates Rockshelter, eastern Nevada.

Story presented on excavations at the Owl Ridge site in Central Alaska in the July 2010 issue of *Mammoth Trumpet* 25(3).

Story presented on excavations at Bonneville Estates Rockshelter site in eastern Nevada in the Spring 2007 issue of *American Archaeology* 11(1).

**Graf, K. E.** (2014) Siberia Not Iberia. Public Lecture Series, Museum of the Coastal Bend, Victoria College, Victoria, Texas, April 10.

**Graf, K. E.** (2014) Siberia: Ice-Age Homeland of the First Americans. Invited lecture at the Brazos Valley Museum of Natural History "Ice Age Exhibit" Opening, College Station, May 22.

Goebel, T., K. E. Graf (2008) Paleoindian Archaeology of the Eastern Great Basin: A Look at the Record from Bonneville Estates Rockshelter. Herrett Forum Public Lecture Series, May 12, Herrett Center for Arts and Science, Twin Falls.

**Graf, K. E.** (2002) Were Paleoindians in the Lahontan Basin Utilizing a Wetland Adaptation? Public Lecture Series, Am-Arcs January Meeting, Reno.

Goebel, T., **K. E. Graf** (2002) Paleoindian Technology in the Great Basin. Workshop, Nevada Archaeological Association Annual Meeting, Carson City.

#### • PROFESSIONAL AFFILIATIONS

Alaska Anthropological Association Great Basin Anthropological Association Society for American Archaeology International Union for Quaternary Research International Union for Prehistoric and Protohistoric Sciences Asian Paleolithic Association

Suyanngae and Her Neighbors Paleolithic Working Group

#### • RESEARCH EXPERIENCES

**Principal Investigator,** Interdisciplinary Investigations of the McDonald Creek Site, Tanana River Valley, Central Alaska, Texas A&M University (2015-present).

**Co-Principal Investigator, Geoarchaeologist**, Archaeological Investigations of the Cove Creek Clovis Landscape, western Bonneville Basin, UT (2021-*present*).

**Co-Principal Investigator, Geoarchaeologist**, Excavations of the La Gruta Rockshelters, Southern Patagonia, Argentina (2018-*present*).

**Co-Principal Investigator, Geoarchaeologist**, Continued Excavations of the Little Panguingue Creek Site, Nenana Valley, Central Alaska, Texas A&M University (2017-*present*).

**Principal Investigator,** Excavations of the Little Panguingue Creek Site, Nenana River Valley, Central Alaska, Texas A&M University (2015-2016).

**Principal Investigator,** Test Excavations of the Walker Road Site, Nenana River Valley, Central Alaska, Texas A&M University (2015-present).

**Principal Investigator,** Test excavations of the Birch Creek Ridge Site, Nenana River Valley, Central Alaska, Texas A&M University (2014-present).

**Co-Principal Investigator**, Archaeological Surface Survey and Underwater Testing of the Walker Lake Basin, Western Nevada, Texas A&M University (2015-present).

**Co-Principal Investigator, Geoarchaeologist,** Blair Lakes Research Project, Tanana River Valley, Central Alaska, Texas A&M University, US Army (2013-present).

**Principal Investigator**, Paleoindian Survey of the Red Rock Lakes National Wildlife Refuge, Centennial Valley, Montana. Texas A&M University (2012-present).

**Principal Investigator**, Collaborative Geoarchaeological Investigations of the Multicomponent Dry Creek Site, Central Alaska. Texas A&M University, University of Alaska Fairbanks (2011-present).

**Principal Investigator, Geoarchaeologist,** Paleoindian Survey in Alaska: Upper Tanana and Lower Yukon Drainages. Texas A&M University (2011-present).

**Principal Investigator,** Collaborative Investigations of Late Pleistocene Northeast Asian Human Remains (Siberian Upper Paleolithic): mtDNA Genome and AMS Dating Analyses. Texas A&M University, University of Copenhagen (2009-present).

**Principal Investigator,** Interdisciplinary Investigations of the Multicomponent Owl Ridge Site, Central Alaska. Texas A&M University, University of Alaska Fairbanks (2007-present).

**Co-Principal Investigator, Archaeologist & Stratigrapher**. Excavations of the Serpentine Hot Springs Fluted Point Site, Bering Land Bridge National Preserve, Western Alaska. Texas A&M University, National Park Service (2009-2013).

**Co-Principal Investigator, Archaeologist & Stratigrapher,** Excavations of the Multicomponent Bonneville Estates Rockshelter, Bonneville Basin, Nevada. University of Nevada Las Vegas, University of Nevada Reno, Texas A&M University, Bureau of Land Management Elko Field Office, and Desert Research Institute (2000-present).

**Co-Principal Investigator, Archaeologist,** Nenana Valley Lithic Raw Material and Paleoindian Survey, Central Alaska. Center for the Study of the First Americans, Texas A&M University (2007-present).

**Archaeologist**, Excavations of the Multicomponent Site of Lapa do Picareiro, Covao do Coelho, Portugal, Center for the Study of the First Americans, Texas A&M University and University of Louisville (2008).

**Co-Principal Investigator, Archaeologist & Stratigrapher,** Yukon River Paleoindian Survey, Eastern Alaska. Center for the Study of the First Americans, Texas A&M University (2007).

**Co-Principal Investigator**, **Archaeologist**, Fenn Clovis Cache Raw Material Survey. Center for the Study of the First Americans, Texas A&M University (2007).

**Co-Principal Investigator, Archaeologist & Stratigrapher,** Four Siblings Rockshelters Test Excavation, Bonneville Basin, Nevada. University of Nevada Reno, Bureau of Land Management Elko Field Office (2006).

**Principal Investigator, Lithic Analyst,** Lithic Analysis of Upper Paleolithic Site Assemblages from the Enisei River Region, South-Central Siberia. University of Nevada Reno, Russian Academy of Sciences, St. Petersburg (2005).

**Principal Investigator, Archaeologist,** Black Rock Desert Rockshelter Survey, Nevada. University of Nevada Reno, Bureau of Land Management Winnemucca Field Office (2003).

**Co-Principal Investigator, Archaeologist & Stratigrapher,** Test Excavations of the Moonshine and Moonshadow Paleoindian Sites, Black Rock Desert, Nevada. Sundance Archaeological Research Fund, University of Nevada Reno, Bureau of Land Management Winnemucca Field Office (2003).

**Archaeologist & Stratigrapher**, Reinvestigation of Late Pleistocene Archaeological Deposits at Danger Cave, Utah. University of Nevada Reno, Utah Division of History, Utah Geological Society, Desert Research Institute (2002).

**Co-Principal Investigator, Archaeologist,** Winnemucca Basin Beach Ridge Survey Project, Nevada. Sundance Archaeological Research Fund, University of Nevada Reno, Bureau of Land Management Winnemucca Field Office (2002).

**Co-Principal Investigator**, **Archaeologist**, Goshute Mountain Paleoindian Survey Project, Nevada. University of Nevada Las Vegas, Bureau of Land Management Elko Field Office (2001).

**Archaeologist & Stratigrapher,** Excavations of the Walker Well Paleoindian Site, Nevada. University of Nevada Las Vegas, Bureau of Land Management Elko Field Office (2000).

**Archaeologist,** Excavations of the Upper Paleolithic Ushki Lake Site, Kamchatka, Russia. University of Nevada Las Vegas, Texas A&M University, Russian Academy of Sciences, Magadan (2000).

**Principal Investigator, Lithic Analyst,** Lithic Analysis of the Sadmat and Coleman Paleoindian Sites, Winnemucca Basin, Nevada. University of Nevada Las Vegas, Nevada State Museum, Carson City (1999).

**Archaeologist,** Test Excavations of the Lucky Springs Fluted Point Site and Goshute Valley Survey Project, Nevada. University of Nevada Las Vegas, Bureau of Land Management Elko Field Office (1999).

**Soil Scientist Aid,** Soil Descriptions for the Las Vegas Valley, Nevada. United States Department of Agriculture, Natural Resource Conservation Service, Southern Nevada Resource Area, Las Vegas, Nevada (1999).

## • UNPUBLISHED AGENCY-REVIEWED ARCHAEOLOGICAL REPORTS

#### **Federal Agency Reports**

**Graf, K. E.** (2020) Annual Report on New Horizons in Beringian Archaeology: Expanding Scientific Research at McDonald Creek, Alaska. Report to the Archaeology Program, National Science Foundation, Washington DC.

**Graf, K. E.** (2020) Report on 2020 Excavations at the McDonald Creek Site, Central Alaska. Report to the Elfrieda Frank Foundation, New York.

**Graf, K. E.** (2019) Annual Report on New Horizons in Beringian Archaeology: Expanding Scientific Research at McDonald Creek, Alaska. Report to the Archaeology Program, National Science Foundation, Washington DC.

**Graf, K. E.** (2019) Report on 2019 Excavations at the McDonald Creek Site, Central Alaska. Report to the Elfrieda Frank Foundation, New York.

**Graf, K. E.** (2018) Annual Report on New Horizons in Beringian Archaeology: Expanding Scientific Research at McDonald Creek, Alaska. Report to the Archaeology Program, National Science Foundation, Washington DC.

Graf, K. E. (2018) Report on 2018 Excavations at the McDonald Creek Site, Central Alaska. Report to

the Elfrieda Frank Foundation, New York.

- **Graf, K. E.** (2017) Annual Report on New Horizons in Beringian Archaeology: Expanding Scientific Research at McDonald Creek, Alaska. Report to the Archaeology Program, National Science Foundation, Washington DC.
- **Graf, K. E.** (2017) Report on 2017 Excavations at the McDonald Creek Site, Central Alaska. Report to the Elfrieda Frank Foundation, New York.
- **Graf K. E.** (2016) Report on 2016 Excavations at the McDonald Creek Site, Central Alaska. Report to the Elfrieda Frank Foundation. New York.
- **Graf, K. E.** (2015) Report on Exploring Remote Central Alaska for Evidence of Initial Human Colonization. Report to the Elfrieda Frank Foundation, New York.
- **Graf, K. E.** (2012) Final Report on The Earliest Modern Humans in Siberia: Who were They, Who were Their Ancestors, and Who are Their Descendants? Report to the Arctic Social Sciences Program, National Science Foundation, Washington DC.
- **Graf, K. E.** (2012) Final Report on Collaborative Research: What is the Nenana Complex? New Excavations at the Late Pleistocene Owl Ridge Site, Central Alaska. Report to the Archaeology Program, National Science Foundation, Washington DC.
- **Graf, K. E.** (2011) Annual Report on The Earliest Modern Humans in Siberia: Who were They, Who were Their Ancestors, and Who are Their Descendants? Report to the Arctic Social Sciences Program, National Science Foundation, Washington DC.
- **Graf, K. E.** (2011) Annual Report on Collaborative Research: What is the Nenana Complex? New Excavations at the Late Pleistocene Owl Ridge Site, Central Alaska. Report to the Archaeology Program, National Science Foundation, Washington DC.
- **Graf, K. E.** (2010) Annual Report on The Earliest Modern Humans in Siberia: Who were They, Who were Their Ancestors, and Who are Their Descendants? Report to the Arctic Social Sciences Program, National Science Foundation, Washington DC.
- **Graf, K. E.** (2010) Annual Report on Collaborative Research: What is the Nenana Complex? New Excavations at the Late Pleistocene Owl Ridge Site, Central Alaska. Report to the Archaeology Program, National Science Foundation, Washington DC.
- **Graf, K.**, T. Goebel (2006) *Beach Ridge Archaeology in North Winnemucca Lake Basin Project*. Cultural Resource Report No. CR2-2881 (P). Prepared for U.S. Bureau of Land Management Winnemucca Field Office, Winnemucca, Nevada. Sundance Archaeological Research Fund, University of Nevada Reno.
- **Graf, K. E.** (2005) Final Report on Doctoral Dissertation Improvement Grant: Uncharted Territory: Human Colonization of the Siberian Mammoth-Steppe. Report to the Arctic Social Sciences Program, National Science Foundation, Washington DC.

**Graf, K.**, A. DuBarton (2001) A Class III Cultural Resources Survey of the Southern Nevada Water Authority North Valley Lateral Pipeline. Report No. LC-NV-00-10. Prepared for the Bureau of Reclamation Desert Research Institute, Division of Earth and Ecosystem Sciences, Las Vegas, Nevada.

## **State Agency Reports**

**Graf, K. E.**, J. A. Melton, A. K. Gore, T. Goebel (2016) *Archaeological Survey and Testing Project, Nenana Valley, Alaska: Summers 2014 and 2015*. Report to Alaska Office of History and Archaeology, Department of Natural Resources, Anchorage.

**Graf, K. E.**, T. Goebel (2008) *Testing Excavations at the Owl Ridge Site, Central Alaska*. Report to Alaska Office of History and Archaeology, Department of Natural Resources, Anchorage.

# **Private Foundation Reports**

**Graf, K. E.** (2018) Results from the 2018 Excavations at the McDonald Creek Site, Central Alaska. Submitted to the Elfrieda Frank Foundation, New York, November, 2018.

**Graf, K. E.** (2017) Results from the 2017 Excavations at the McDonald Creek Site, Central Alaska. Submitted to the Elfrieda Frank Foundation, New York, November, 2017.

**Graf, K. E.** (2016) Results from the 2016 Excavations at the McDonald Creek Site, Central Alaska. Submitted to the Elfrieda Frank Foundation, New York, November, 2016.

**Graf, K. E.** (2015) Results from Exploring Remote Central Alaska for Evidence of Initial Human Colonization. Submitted to the Elfrieda Frank Foundation, New York, November 2015.

# **Contract Reports**

**Graf, K. E.**, B. M. Mueller, C. W. Markman (1998) *Country Crossings Development, Columbia, Monroe County, Illinois: A Phase I Cultural Resources Survey*. Report No. 143. Prepared for STS Custom Homes, Inc., Columbia, Illinois. Markman & Associates, Inc., St. Louis, MO.

**Graf, K. E.**, B. M. Mueller, C. W. Markman (1998) *Keswick Place Development, Shiloh, St. Clair County, Illinois: A Phase I Cultural Resources Survey*. Report No. 142. Prepared for Pagano Development, Inc., St. Louis, MO. Markman & Associates, Inc., St. Louis, MO.

**Graf, K. E.**, B. M. Mueller, C. W. Markman (1998) *Loop Creek Residential Development, Belleville, St. Clair County, Illinois: A Phase I Cultural Resources Survey*. Report No. 141. Prepared for Tom E. Glosier, St. Charles, MO. Markman & Associates, Inc., St. Louis, MO.

**Graf, K. E.**, B. M. Mueller, C. W. Markman (1997) *Horseshoe Lake Residential Development, Madison County, Illinois: A Phase I Cultural Resources Survey*. Report No. 138. Prepared for Sherrill Associates, Inc., Edwardsville, IL. Markman & Associates, Inc., St. Louis, MO.

Graf, K. E., B. M. Mueller, C. W. Markman (1997) Springfield Estates Residential Development, Madison County, Illnois: Phase II Significance Testing of Site 11MS1786. Report No. 136. Prepared for The Concept Group, Inc., St. Louis, MO. Markman & Associates, Inc., St. Louis, MO.

- Graf, K. E., C. W. Markman, B. M. Mueller (1997) Eagle Lake Estates, Granite City, Madison County, Illinois: Phase II Significance Testing of Sites 11MS1752, 11MS1754, 11MS1756, 11MS1757, and 11MS1759. Report No. 135. Prepared for RAMM Development, Inc., Granite City, IL. Markman & Associates, Inc., St. Louis, MO.
- **Graf, K. E.**, B. M. Mueller, C. W. Markman (1997) *Somerset Place Residential Development, Glen Carbon, Madison County, Illinois: A Phase I Cultural Resources Survey*. Report No. 133. Prepared for Bertels-Grinter Development, Inc., Edwardsville, IL. Markman & Associates, Inc., St. Louis, MO.
- Graf, K. E., B. M. Mueller, C. W. Markman (1997) Springfield Estates Development, Madison County, Illinois: A Phase I Cultural Resources Survey. Report No. 131. Prepared for The Concept Group, Inc., St. Louis, MO. Markman & Associates, Inc., St. Louis, MO.
- **Graf, K. E.**, B. M. Mueller, C. W. Markman (1997) *Timberwolf Residential Development, Glen Carbon, Madison County, Illinois: A Phase I Cultural Resources Survey*. Report No. 130. Prepared for Sherrill Associates, Inc., Edwardsville, IL. Markman & Associates, Inc., St. Louis, MO.
- **Graf, K. E.**, B. M. Mueller, C. W. Markman (1997) *Century Oaks Subdivision, Lebanon, St. Clair County, Illinois: A Phase I Cultural Resources Survey*. Report No. 123. Prepared for CCV Development, L.L.C., Lebanon, IL. Markman & Associates, Inc., St. Louis, MO.
- Graf, K. E., B. M. Mueller, C. W. Markman (1997) *Kerasotes Theater Development, Edwardsville, Madison County, Illinois: Phase II Testing of Sites 11MS1638, 11MS1664*. Report No. 117. Prepared for Woolpert, L.L.P., Belleville, IL. Markman & Associates, Inc., St. Louis, MO.
- Graf, K. E., B. M. Mueller, C. W. Markman (1997) Central Park Plaza Second Addition, Caseyville Township, St. Clair County, Illinois: A Phase I Cultural Resources Survey. Report No. 114. Prepared for Shelton Construction, Inc., Belleville, IL. Markman & Associates, Inc., St. Louis, MO.
- **Graf, K. E.**, C. W. Markman (1997) *Black Diamond Residential Development, Edwardsville, Madison County, Illinois: Phase II Testing of Sites 11MS1674 and 11MS1675*. Report No. 107. Prepared for Black Diamond Corporation, Edwardsville, IL. Markman & Associates, Inc., St. Louis, MO.
- **Graf, K. E.**, B. M. Mueller, C. W. Markman (1996) *Keebler Oaks Development, Maryville, Madison County, Illinois: A Phase I Cultural Resources Survey*. Report No. 100. Prepared for Sherrill Associates, Inc., Edwardsville, IL. Markman & Associates, Inc., St. Louis, MO.
- **Graf, K. E.**, B. M. Mueller, C. W. Markman (1996) *Central Park Plaza Commercial Development, O'Fallon, St. Clair County, Illinois: A Phase I Cultural Resources Survey*. Report No. 95. Prepared for Shelton Construction, Inc., Belleville, IL. Markman & Associates, Inc., St. Louis, MO.