

LISA JANZ
Assistant Professor
Department of Anthropology
University of Toronto Scarborough

CITIZENSHIP Canadian

LANGUAGES SPOKEN English

LANGUAGE TRAINING Russian, French, Classical Sanskrit, Mongolian

EDUCATION

Ph.D. Anthropology (Minor in Ecological Anthropology). University of Arizona. 2012.
M.A. Anthropology. University of Arizona. 2006.
B.A. Hon. Anthropology (Minor in Scriptural Languages: Classical Sanskrit). McGill University. 2003

RESEARCH AND TEACHING INTERESTS

East Asia, Ontario, human and landscape palaeoecology, diet change, hunter-gather use of exotic domesticates, resource management, herding, Quaternary extinctions, deep time perspectives on conservation, heritage collaboration, collections-based research, community partnership

SPECIALIZED METHODS

Zooarchaeology, lithic analysis, floral and faunal species identification/distribution analysis, computational quantitative and spatial analysis, survey and excavation

POSITIONS HELD

2021-present Assistant Professor. Department of Anthropology, **University of Toronto Scarborough**.

2021-present Research Consultant. Sole Proprietor. **Meléti Consulting**.

2021 Research Outreach and Program Manager. For Dr. Naomi Nichols, Tier II CRC in Community-Partnered Social Justice. **Trent University**. (February 1 – May 30)

2019-2021 Research Facilitator. Office of Research and Innovation, **Trent University**.

2016-2021 Adjunct Faculty of Research and Graduate Studies. Department of Anthropology, **Trent University**.

2020 Archaeozoology Consultant. Antiquity Editorial Office, **Durham University**.

2019 Acting Director. Office of Research and Innovation, **Trent University**. (August-December)

Janz, CURRICULUM VITAE, 2021

- 2017-2019 Roberta Bondar Postdoctoral Fellow of Northern and Polar Studies. Frost Centre for Canadian and Indigenous Studies, **Trent University**.
- 2015-2017 SSHRC Postdoctoral Fellow. Department of Anthropology, **Trent University**.
- 2012-2015 **Career Interruption - parental leave**
- 2007 Lecturer. School of Anthropology, **University of Arizona**.
- 2005 - 2006 Teaching Assistant. School of Anthropology, **University of Arizona**.
- 2004, 2007 Contract Faunal Analyst. **Arizona State Museum**.
- 2003-2005 Research Assistant. School of Anthropology, **University of Arizona**.

Other

- 2004, 2010 Visiting Scientist. Division of Anthropology, **American Museum of Natural History**.
- 2002-2003 Undergraduate Research Assistant. Department of Anthropology, **McGill University**.

FELLOWSHIPS (all funded on first attempt)

- 2017-2019 Roberta Bondar Fellowship in Northern and Polar Studies, Frost Centre Postdoctoral Fellowship in the School for the Study of Canada **(\$120,000)**
- 2017* Richard Carley Hunt Postdoctoral Fellowship, Wenner-Gren Foundation, Gr. 9500, approved 2017 to support "The New Oasis: Wetland Foragers and Desert Traders" **(\$40,000 US)**
*Declined in favour of the Roberta Bondar Fellowship
- 2015-2017 Post-Doctoral Fellowship, Social Sciences and Humanities Research Council of Canada (SSHRC) to support "Modelling Post-Glacial Ecology and the Dietary Role of Plants and Small Animals" **(\$82,000)**
- 2010-2011 American Council of Learned Societies (ACLS), Henry Luce East and Southeast Asian Archaeology and Early History Dissertation Fellowship **(\$32,000 US)**
- 2004-2009 Doctoral Fellowship, Social Sciences and Research Council of Canada (SSHRCC) **(\$80,000)**

RESEARCH GRANTS (all funded on first attempt)

- 2020-2025 Principal Investigator. SSHRC Insight Grant to support "Frontiers in Sedentism and Domestication", ranked in first sextile (**\$399,521**)
- 2019 Principal Investigator. Post-Ph.D. Research Grant, The Wenner-Gren Foundation to support "Frontiers in Sedentism and Domestication" (**\$19,973 US**)
- 2018 Organizer. SSHRC Connections Grant to support "Interaction in the Circumpolar Pacific Sphere: 5000 BC to AD 1" (**\$12,300**)
- 2018 Organizer. Office of Research and Innovation, Trent University to support "Interaction in the Circumpolar Pacific Sphere: 5000 BC to AD 1" (**\$3000**)
- 2018-2019 Principal Investigator. National Geographic Foundation Basic Grant to support "Tamsagbulag: Frontiers in Sedentism and Domestication" (**\$29,540 US requested, \$32,070 US awarded**)
- 2016-2018 Principal Investigator. SSHRC Insight Development Grant to support "Diet Breadth and Landscape Ecology in Arid Northeast Asia" (**\$70,590**)
- 2015 Principal Investigator. Post-Ph.D. Research Grant, The Wenner-Gren Foundation to support "Diet Breadth and Landscape Ecology in Arid Northeast Asia" (**\$19,940 US**)
- 2015 Principal Investigator. Franklin Research Grant, American Philosophical Society to support "Hunter-Gatherer Subsistence and the Origins of Herding in Mongolia" (**\$6,000 US**)
- 2013 Principal Investigator. China and Inner Asia Council (CIAC) Small Grants, Association for Asian Studies (AAS) to support "Hunter-Gatherer Subsistence and the Origins of Herding in Mongolia" (**\$2,000 US**)
- 2009, 2010 Traditions, Transitions and Treasures Fund, School of Anthropology, University of Arizona. (**\$500 US each**)
- 2009 Principal Investigator. Asian American Faculty, Staff, and Alumni Association (AAFSAA) Research Grant, University of Arizona, to support collections research on chronology of Gobi Desert prehistory. (**\$500 US**)
- 2006, 2008 William Shirley Fulton Scholarship, Department of Anthropology, University of Arizona (**~ \$1,000 US per award**)

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- 2005 Asian American Faculty, Staff, and Alumni Association (AAFSAA) Research Grant, University of Arizona, to support study of osteometric study of horses from royal Mongol-period tombs. **(\$500 US)**
- 2005 Principal Investigator. Lewis and Clark Exploratory Research Grant, American Philosophical Society, to support survey of Shabarakh-usu (Bayan-dzak) Neolithic type site, Ömnögov' aimag, Mongolia. **(\$2,000 US)**
- 2004 Principal Investigator. Collections Study Grant, American Museum of Natural History, to support study of collections from Shabarakh-usu (Bayan-dzak) Neolithic type site. **(\$1,080 US)**
- 2004-2008, 2010 Emil W. Haury Education Fund, Department of Anthropology, University of Arizona. (~ **\$1,000 US per award**)

TRAVEL GRANTS

- 2016 CUPE-1 Professional Development Fund, Trent University, to support paper presentation at 82nd Annual SAA meeting, March 2017 **(\$1,125)**
- 2011 Carol Kramer Memorial Scholarship, School of Anthropology, University of Arizona, to support symposium organization at 76th Annual SAA meeting, April 2011. **(\$500 US)**
- 2007 William Shirley Fulton Scholarship, University of Arizona, to support organization of symposium at 73rd Annual SAA meeting, March 2008. **(\$1000 US)**
- 2003 Graduate and Professional Students Council (GPSC) Travel Grant, University of Arizona, to support presentation of poster at 69th Annual SAA meeting, April 2004. **(\$500 US)**

SPECIAL RECOGNITION/AWARDS

- 2009 American Women in Science (AWIS) Educational Foundation, Pre-Doctoral Award. For female doctoral students making outstanding original contributions to their field **(\$1,000 US)**
- 2005 Riecker Research Fellow, Department of Anthropology, University of Arizona **(\$1,500 US)**
- 2004 Riecker Research Fellow, Department of Anthropology, University of Arizona **(\$1,000 US)**
- 2003 First Class Honours in Anthropology, McGill University
- 2000-2003 Dean's Honour List, McGill University

PUBLICATIONS

Edited Volumes

2019 **Janz, L.** and J. Conolly. "Circumpolar Archaeology," *World Archaeology* 51(3).

Peer-Reviewed Journal Articles

In revision **Janz, L.** Lithic reduction strategies and settlement distribution as indicators of diet change. *Journal of Anthropological Archaeology*.

In press Dubreuil, L., A. Evoy, **L. Janz**. The New Oasis: Potential of Use-Wear for Studying Plant Exploitation in the Gobi Desert Neolithic. *Access Archaeology* (Archaeopress). (invited)

2021 **Janz, L.**, A. M. Rosen, D. Bukhchuluun, and D. Odsuren. Zараа Uул: An Archaeological Record of Holocene Palaeoecology in the Gobi Desert. *PLOS ONE* 16(4): e0249848. DOI 10.1371/journal.pone.0249848

2021 Zhao, C., **L. Janz**, D. Bukhchuluun, and D. Odsuren. Neolithic pathways in East Asia: early sedentism on the Mongolian Plateau. *Antiquity*. (corresponding author) DOI 10.15184/aqy.2020.236

2020 **Janz, L.**, A. Cameron, D. Bukhchuluun, D. Odsuren, L. Dubreuil. Expanding frontier and building the sphere in arid East Asia. *Quaternary International* 559: 150-164. DOI 10.1016/j.quaint.2020.04.041

2019 **Janz, L.**, and J. Conolly. Margins of the centre or critical peripheries? *World Archaeology* 51(3): 347-354. DOI 10.1080/00438243.2019.1729500

2019 ArchaeoGLOBE Project. Archaeological assessment reveals Earth's early transformation through land use. *Science*. August 30, 2019. (contributed and interpreted data, data synthesis, drafted text) DOI 10.1126/science.aax1192

2018 **Janz, L.**, and D. Bukhchuluun. Говийн бүс нутгийн харилцаа ба нийгэмд гарсан өөрчлөлт (Prehistoric interregional relations and social change in the Gobi Desert). *Studia Archaeologica* 37: 30-45. (in Mongolian with English abstract)

2018 Frieman, C., and **L. Janz**. A very remote storage box indeed... The perils and rewards of revisiting old collections. *Journal of Field Archaeology* 43(3): 1-13. DOI 10.1080/00934690.2018.1458527

2017 **Janz, L.**, D. Odsuren, D. Bukchuluun. Transitions in palaeoecology and technology, hunter-gatherers and early herders in the Gobi Desert. *Journal of World Prehistory* 30(1): 1-81. (in English with Mongolian abstract) DOI 10.1007/s10963-016-9100-5

2017 Odsuren, D., D. Bukhchuluun, **L. Janz**, and A. Rosen. "Говь, хээрийн бүсийн неолитын судалгаа" төслийн 2016 оны хээрийн шинжилгээний ажлын үр дүн ("Gobi-Steppe Neolithic

- Project," results of 2016 expedition). *Mongolian Archaeology* 2016: 22-28. (in Mongolian with English abstract)
- 2016 **Janz, L.** Fragmented landscapes and economies of abundance: the Broad Spectrum Revolution in arid East Asia. With comments and response. *Current Anthropology* 57(5): 537-564. DOI 10.10086/688436
- 2016 Odsuren, D., D. Bukhchuluun, **L. Janz.** "Говь-тал хээрийн бүсийн неолитын судалгаа" төслийн 2015 оны хээрийн шинжилгээний ажлын үр дүн ("Gobi-Steppe Neolithic Project," results of 2015 expedition). *Mongolian Archaeology* 2015: 35-39. (in Mongolian with English abstract)
- 2015 Odsuren, D., D. Bukhchuluun, **L. Janz.** Preliminary results of Neolithic research conducted in eastern Mongolia. *Studia Archaeologica* 35: 72-96. (in Mongolian with English abstract)
- 2015 **Janz, L.**, J. Feathers, and G. S. Burr. Dating surface assemblages using pottery and eggshell: assessing radiocarbon and luminescence techniques in Northeast Asia. *Journal of Archaeological Science* 57: 119-129. DOI 10.1016/j.jas.2015.02.006
- 2014 **Janz, L.** Dissertation abstract, "Chronology of Post-Glacial Settlement in the Gobi Desert and the Neolithization of Arid Mongolia and China." *Early China* 37. (permission to reprint abstract solicited by journal)
- 2009 **Janz, L.**, R. G. Elston, G. S. Burr. Dating Northeast Asian surface assemblages with ostrich eggshell: implications for palaeoecology and extirpation. *Journal of Archaeological Science* 36: 1982-1989. DOI 10.1016/j.jas.2009.05.012
- 2007 **Janz, L.** Pastoralism and Ideological Resistance to Agriculture: Mongolia from Prehistory to Modern Times. *Arizona Anthropologist* 18: 28-52.

Book chapters

- 2012 Wright, J., and **Janz, L.** The Younger Dryas in the Northeast Asian Steppe: Mongolia, the Gobi Desert and the Eastern Altai Mountains, in: Eren, M. (Ed.), *Hunter-Gatherer Behavior: Human Response during the Younger Dryas*. Left Coast Press, Walnut Creek, pp. 231-248. (invited submission)

Theses

- 2012 *Chronology of Post-Glacial Settlement in the Gobi Desert and the Neolithization of Arid Mongolia and China*. PhD Thesis. School of Anthropology, University of Arizona.
- 2006 *Shabarakh-usu and the Dune Dwellers of the Gobi: Explanations for Lithic Assemblage Variability in the Gobi Desert, Mongolia*. Master's Thesis. Department of Anthropology, University of Arizona.

PRESENTATIONS

- 2021 Invited presenter. "Tamsagbulag: New Center of Cattle Domestication in East Asia?" In *New Directions in Mongolian Archaeology*. 85th Annual Meeting of the Society for American Archaeology. Virtual. April 15-17.
- 2019 Invited presenter. "Ceramics in the desert - Mongolian pottery in context." In *Old World Ceramic Origins and Behavioral Contexts from the Late Pleistocene to the Early Holocene*. INQUA 2019, Dublin. July 25-31.
- 2019 Invited presenter. "Why choose small packages when there are so many big packages around?" In *Do Good Things Come in Small Packages? Human Behavioral Ecology and Small Game Exploitation*. 84nd Annual Meeting of the Society for American Archaeology, Albuquerque, New Mexico. April 10-14.
- 2019 Invited presenter and participant, "Hunter – Herder – Horseman. The Dawn of Monumental Landscapes in Inner Asia." International Workshop. Institute for the Study of the Ancient World (ISAW), New York. March 8.
- 2019 Guest lecturer. "The New Oasis: Climate Change and Human Populations in East Asia." Department of Anthropology. Harvard University. March 7.
- 2018 Presenter. "Archaeology of Zaraa uul." Presentation of research to local community. Tuvshinshiree soum, Sükhbaatar aimag, Mongolia. July 23. (in Mongolian and English)
- 2018 Featured speaker. "Palaeoecology and Archaeology in North Asia: Cross-Disciplinary and Community Collaboration." Northern Studies Graduate Colloquium. Trent University. April 4.
- 2018 Guest lecturer. "Silk Road Archaeology." Department of Archaeology. Durham University, United Kingdom. March 29.
- 2018 Guest lecturer. "The Mongolian Neolithic: A New Foundation for Old Research." Institute of Archaeology, Far Eastern Federal University. Vladivostok, Russian Federation. March 14.
- 2018 Guest lecturer. "Frontiers in East Asian Archaeology: The Mongolian Neolithic." Department of Anthropology, University of Vermont. January 29.
- 2018 Inaugural speaker. "Post-Glacial Palaeoecology and the Greening of the Gobi Desert." Trent North Lecture Series, Trent University. January 24.
- 2017 Guest lecturer. "Frontiers in East Asian Archaeology: The Mongolian Neolithic." Department of Anthropology Seminar Series, McMaster University. December 14.
- 2017 Sponsored guest lecturer. "Frontiers in East Asian Archaeology: The Mongolian Neolithic." Department of Anthropology Seminar Series, Yale University. October 27.
- 2017 Sponsored guest lecturer. "Expanding Frontier and Building the Sphere in the Western Deserts." Department of Anthropology Seminar Series, University of Texas in Austin. April 24.

Janz, CURRICULUM VITAE, 2021

- 2017 Invited presenter. *From Foragers to Frontiers: Recent Research on the Archaeology of the Ordos Region, China*. 82nd Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia. March 29-April 2.
- 2016 Guest lecturer. "Diet Choice in the Land of Plenty: Holocene Ecology and Diet Breadth in the Gobi Desert." STanDD Speaker Series, McGill University. February 26.
- 2016 Guest lecturer. "Dune-Dwellers of the Gobi Desert: Optimization of Intensification?" Archaeology Centre, University of Toronto. January 14.
- 2015 Guest lecturer. "Diet Choice in the Land of Plenty: Gobi Desert Hunter-Gatherers and Broad Spectrum Foraging". Department of Anthropology, Trent University. November 25. (sponsored by the Kenneth Kidd Lecture Fund)
- 2014 Invited presenter. *The Hunter-Gatherer Backbone of the Northeast Asian Bronze Age: Late Paleolithic and Neolithic adaptations to Northern Latitudes*. Sixth Worldwide Conference of the Society for East Asian Archaeology, Ulaanbaatar, Mongolia. June 6-10.
- 2014 Invited forum panel member. *Recent Archaeological Research in Mongolia: Assembling Pieces of the Puzzle*. Co-organized by Jennifer Farquhar and Joan Schneider. 79th Annual Meeting of the Society for American Archaeology, Austin, Texas. April 23-27.
- 2013 Presenter. *Lessons Learned: Reflections on the Benefits, Challenges, and Responsibilities of Collections-Based Research*. 78th Annual Meeting of the Society for American Archaeology, Honolulu, Hawai'i. April 3-7. (sponsored by the SAA Committee on Museums, Collections, and Curation)
- 2012 Sponsored presenter and panelist. *Edible Origins: Finding Food, Symbols, and Society in Early East Asia*. Hearst Museum of Anthropology, University of California, Berkeley. April 23. (sponsored by the Academy of Korean Studies and University of California, Berkeley [Institute of East Asian Studies, Center for Korean Studies, Hearst Museum of Anthropology, Department of Anthropology, Center for Japanese Studies, Archaeological Research Facility])
- 2011 Co-organizer (with Robert G. Elston), Presenter, and Chair. *Ratite and Human Interaction in the Archaeological Record*. 76th Annual Meeting of the Society for American Archaeology, Sacramento, California. March 30-April 3. (attendance fully funded by Carol Kramer Memorial Scholarship)
- 2008 Organizer and Presenter. *Foragers on the Edge: A Global Perspective on Diet Breadth and Specialization in Arid Zones*. 73rd Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia. March 26-30. (attendance partially funded by the University of Arizona Department of Anthropology graduate research grants)
- 2007 Guest lecturer. "Post-glacial hunter-gatherers in the Gobi Desert and the role of ostrich in understanding Mongolian prehistory." Department of Archaeology and Classical Studies, Stockholm University. Stockholm, Sweden. November 14.

- 2004 Poster presentation. "Dust Storms and Camels' Tails: Binford in the Gobi," in *Poster Session: Asia Archaeology*. 69th Annual Meeting of the Society for American Archaeology, Montréal, Québec. March 31-April 4. (attendance partially funded by GPSC and the University of Arizona, Department of Anthropology graduate research grants)

COURSES TAUGHT

Designed and Taught

- 2021 ANTH 5900H: Special Topics Graduate Seminar: Beads, Ornaments, and the Social Context of Burial Practices. Department of Anthropology, Trent University. Co-taught with Laure Dubreuil. Winter Term.
- 2018 ANTH 5900H: Special Topics Graduate Seminar: Society and Environment in East Asia. Department of Anthropology, Trent University. Winter Term, Fall Term.
- 2017 ANTH 4951H: Deep Time Perspectives on Conservation and Sustainability. Department of Anthropology, Trent University. Winter Term.

Redeveloped and Taught

- 2016 ANTH 4350F: Origins and Spread of Agriculture. Department of Anthropology, Trent University. Fall Term.
- 2015-2016 ANTH 3100Y: Key Ideas in Archaeology and Bioarchaeology. Department of Anthropology, Trent University. Year-Long Course.
- 2007 TRAD 101: Patterns in Prehistory. Sessions 1 and 2. Department of Anthropology, University of Arizona. Second Summer Term.

Teaching Assistant

- 2012 ANTH 134: Analysis of Archaeological Record. Department of Anthropology, University of California Berkeley. Internship with Prof. Junko Habu. Fall Term.
- 2006 TRAD 104, Origins of Human Diversity. Department of Anthropology, University of Arizona. With Prof. Steven L. Kuhn. Spring Term.
- 2005 TRAD 104, Origins of Human Diversity. Department of Anthropology, University of Arizona. With Prof. Barnet Pavao-Zuckerman. Fall Term.
- 2005 ANTH 418/518, Southwest Land and Society. Department of Anthropology, University of Arizona. With Profs. Thomas Sheridan and Emily Jones. Spring Term.
- 2005 ANTH 235, Principles of Archaeology. Department of Anthropology, University of Arizona. With Prof. John W. Olsen. Spring Term.

GRADUATE STUDENT SUPERVISION

Julian Hirsch, *Understanding Social Interaction and Stratification from Usewear on Bronze Age Beads from Fifa*. Expected 2022. Role: Co-Supervisor with Laure Dubreuil.

Samantha Watson, *Archaeology and Reconciliation in the Williams Treaties Territory*. MA, Department of Anthropology, Trent University. Expected 2021. Role: Second Reader.

2021 Daniel LaPierre, *Pottery Decorations as Signals of Community: A Spatial Analysis of Late Woodland Signaling Networks in the Eastern Woodlands*. MA, Department of Anthropology, Trent University. Role: Second Reader.

2020 Svetlana Komarova, *Diet of early Herders in Mongolia from Stable Isotopes*. MA, Department of Anthropology, Trent University. Role: Co-Supervisor with Jocelyn Williams.

2020 Jennifer Routledge, *Pleistocene/Holocene palaeoecology in the Gobi Desert based on stable isotopes from ostrich eggshell*. MA, Department of Anthropology, Trent University. Role: Co-Supervisor with Paul Szpak.

2019 Angela Evoy, *Usewear analysis of chipped stone tools from the Gobi Desert*. MA, Department of Anthropology, Trent University. Role: Co-Supervisor with Laure Dubreuil.

2019 Julie Bazeley, *Geographical Reconstruction and Archaeological Predictive Modelling of the Underwater Landscape of Burleigh Falls*. MA, Department of Anthropology, Trent University. Role: Second Reader.

2019 Simon Sharpe, *Digital Elevation Models and Viewshed Analysis: A Case Study from 11th-13th Century Turkey*. MA, Department of Anthropology, Trent University. Role: Third Reader, Defence Chair.

2017 Jordan Dills, *How to Forge an Empire: The Production of Ferrous Arms in the Middle Byzantine Period (AD 843-1204)*. MA, Department of Anthropology, Trent University. Role: Third Reader, Defence Chair.

RECENT RESEARCH ACTIVITY

since 2018 EXPANDING FRONTIER AND BUILDING THE SPHERE. Principal Investigator, in collaboration between Trent University, Yale University, Mongolian Academy of Sciences, American Museum of Natural History, and Museum of Far Eastern Antiquities. Role of long-distance trade and consumerism in spread of pastoralism into East Asia, including usewear analysis of carnelian bead-making, pottery use and trade, and identifying changes in human diet.

since 2015 KENNETH KIDD LABORATORY. Participant. "Ancient Foragers and Early Farmers of the Trent Valley." Director: James Conolly. Social and ecological dynamics of foragers and early farmers in southern Ontario. Role: Palaeobotanical analysis of Archaic to Middle Woodland sites.

- since 2013 GOBI-STEPPE NEOLITHIC PROJECT. Principal Investigator and Faunal Analyst. "Diet Breadth and Landscape Ecology" and "Frontiers in Sedentism and Domestication" in collaboration with Mongolian Academy of Sciences, Durham University, Brown University, Trent University, University of Illinois Chicago, University of Texas Austin, Yale University.
- since 2007 "ECOLOGY OF EXTINCTION: EAST ASIAN OSTRICH (*STRUTHIO ASIATICUS*)."
Principal Investigator in collaboration with Institute of Vertebrate Palaeontology (China), Mongolian Academy of Sciences, Russian Academy of Sciences Novosibirsk Branch, Trent University, University of Arizona NSF-AMS Laboratory, University of California Davis, University of Nevada.
- since 2004 "ARCHAOMETRIC ANALYSIS OF GOBI DESERT COLLECTIONS." Principal Investigator in collaboration with the American Museum of Natural History, Mongolian Academy of Sciences, Museum of Far Eastern Antiquities, Russian Academy of Sciences Novosibirsk Branch, Trent University, University of Arizona NSF-AMS Laboratory, University of Washington Luminescence Laboratory.

Previous Research Contributions

Mongolian-American Expedition to Delgerkhaan Uul, 2013: with Chunag Amartuvshin (Mongolian Academy of Sciences), William Honeychurch (Yale University), Joshua Wright (Aberdeen University). Large-scale survey of excavation of early Bronze Age burials to investigate the origins and formation of pastoralism in eastern Mongolia. Sükhbaatar aimag, Mongolia. **Lithic Analyst.**

Middle Jomon Lithics, 2013: with Junko Habu (University of California, Berkeley). Analysis of stone tool reduction strategies and raw material use at Nakagoma, Japan. **Lithic Analyst.**

Chronology of Gobi Desert Neolithic, 2004-2012: Analysis of stone tools and pottery from Gobi Desert (Mongolia/China), radiocarbon and luminescence dating of pottery from museum collections. Research undertaken at American Museum of Natural History, New York (2004, 2009), Museum of Far Eastern Antiquities, Stockholm (2008), Russian Academy of Sciences, Novosibirsk Branch (2011), and Mongolian

Academy of Sciences (2011). In collaboration with George Burr (Arizona NSF-AMS Laboratory) and James Feathers (University of Washington Luminescence Laboratory). **Principal Investigator, Lithic Analyst.**

Pre-Ceramic Hunter-Gatherers in Coastal Peru, 2007: Contracted through Arizona State Museum. Assemblages from excavations in Peru. **Contract Faunal Analyst.**

Assessing "Skill" in Middle Palaeolithic Lithic Technology from Tabun Cave, Israel, 2006-2007: with Steven Kuhn (University of Arizona). Analysis of Middle Palaeolithic stone tool reduction strategies, based on assemblages from Tabun Cave, Israel. **Lithic Analyst.**

Joint Mongolian-Russian-American Archaeological Expedition (JMRAAE), 2006: with Sergei Gladyshev (Russian Academy of Sciences, Novosibirsk Branch) and Tserendagva Yadmaa (Mongolian Academy of Sciences). Excavation of Initial Upper Palaeolithic open-air site, Tolbor, Mongolia. **Excavation Assistant.**

Palaeoindian Occupations at Mockingbird Gap, 2006: with Bruce Huckell (University of New Mexico) and Vance Holliday (University of Arizona). Excavation and geoarchaeological study of palaeoindian occupations in New Mexico. Mockingbird Gap, USA. **Excavation Assistant.**

Mongol-American Expedition to Baga Gazariin Chuluu, 2005-2006: with Mongolian Academy of Sciences, Gettysburg College, and Harvard University. Full-coverage survey and lithic analysis investigating the rise of pastoralism. Baga Gazariin Chuluu, Mongolia. **Lithic Analyst.**

Status of Horses from Royal Tombs, Mongol Period, 2005: with D. Tumen (National University of Mongolia). Zooarchaeological measurement of horse skeletons from Mongol Period royal tombs, eastern Mongolia. **Faunal Analyst.**

Shabarakh-Uusu Project, 2005: with Mongolian Academy of Sciences. Exploratory Survey of Shabarakh-usu, Neolithic Type-Site in the Gobi

Desert. Shabarakh-usu/Bayan-dzak, Mongolia. **Principal Investigator.**

Khanuy Valley International Collaborative Project on Early Nomadic Pastoralism, 2004: with Mongolian Academy of Sciences, Indiana University of Pennsylvania, and University of Pittsburgh. **Excavation Chief, Faunal Analyst.**

Faunal remains from the Slave Quarters of President James Madison's Plantation, 2004: Contracted through Arizona State Museum. Assemblages from excavations in USA. **Contract Faunal Analyst.**

Faunal Remains from Thule Houses, 2002-2003: As research assistant to James Savelle (McGill University). Sorting and classification of seal bones from Arctic Thule Period habitation sites, Canada. **Assistant (Faunal Analysis).**

Baikal Archaeology Project, 2002: with University of Irkutsk, and University of Alberta. Excavation of eneolithic burial remains (field school) at Lake Baikal, Siberia. **Student.**

SYNERGISTIC ACTIVITIES

- 2019-2020 Committee member. IT Steering Committee. Trent University, Peterborough, Canada.
- 2019-2020 Committee member. Policy Committee. Trent University, Peterborough, Canada.
- 2019 Sponsored presenter and participant. "Hunter – Herder – Horseman. The Dawn of Monumental landscapes in Inner Asia." Institute for the Study of the Ancient World (ISAW), New York, USA. March 8.
- 2018 Organizer and facilitator, "Interaction and Migration in the Circumpolar Pacific: 5000 BC to AD 1." International Workshop. Trent University, Peterborough, Canada. September 17-18.
- 2018 Organizer and presenter, Community presentation of archaeological research to local descendent community. Tuvshinshree soum, Sükhbaatar aimag, Mongolia. July 23.

Janz, CURRICULUM VITAE, 2021

- 2017-2018 Featured speaker, co-organizer, and contributor, Northern Studies Graduate Research Colloquium. Trent University.
- 2017 Chair, Thesis Defense (Jordan Dills). Department of Anthropology, Trent University.
- 2016-present Graduate Studies Committee. Department of Anthropology, Trent University.
- 2016-present Palaeobotany laboratory supervisor. *Great Lakes Research Group*. Department of Anthropology, Trent University.
- 2016-present Participant and Facilitator. *Great Lakes Research Group*. Supervised by James Conolly. Department of Anthropology, Trent University. Organizing guest lectures, presenting research, participating in weekly lab meetings with faculty, post-doctoral scholars, graduate students, and undergraduate students.
- 2015-2016 Co-leader. *Historical and Political Ecology (ANTH 5900Y)*, Peterborough, Ontario. Graduate Seminar, Department of Anthropology, Trent University. September 8, 2015-April 9, 2016.
- 2014 Invited Participant. *Long-Term Sustainability Through Place-Based, Small-Scale Economies*, Berkeley, California. The Department of Anthropology, the Berkeley Food Institute, and the Archaeological Research Facility, University of California, Berkeley. September 26-28, 2014.
- 2010 Invited Participant. *Symposium and Workshop on Climate Change and Subsistence in Prehistoric Japan*, Berkeley, California. The Center for Japanese Studies, University of California at Berkeley. June 19-20, 2010.
- 2010 Sponsored Participant at the *Second Early Career Seminar in East and Southeast Asian Archaeology*, Tarrytown, New York. American Council of Learned Societies and the Henry Luce Foundation. June 11-13, 2010. (attendance fully funded by Luce/ACLS)
- 2007 Laboratory Assistant. *Calling all Critters*, Tucson, Arizona. Arizona State Museum. This public outreach event was a road-show type bone identification day and also included lab tours and a number of animal-bone related activities for all age groups.
- 2007 Renovation Committee. Department of Anthropology, University of Arizona.
- 2006/2007 Co-founder and Secretary of Anthropology Grads at University of Arizona (AGUA). Department of Anthropology, University of Arizona. To increase academic support and communication among and between graduate students (170+) and faculty.

ADDITIONAL SPECIALIZED TRAINING

- 2021 TCPS 2: CORE (Course On Research Ethics) based on Tri-Council Policy Statement 2: Ethical Conduct for Research Involving Humans. Certificate awarded February 19, 2021.
- 2021 “Unsettling the Past: Radically Reimagining Archaeology Knowledge.” Webinar on Decolonializing Archaeological Research. Sponsored by the Society of Black Archaeologists, Indigenous Archaeology Collective, Stanford Archaeology Center, Cornell Institute of Archaeology and Material Studies, Wenner-Gren Foundation for Anthropological Research, and SAPIENS. January 13, 2021.
- 2018 Statistical Methods in Archaeology. James Conolly, Department of Anthropology, Trent University, Winter 2018.
- 2016-2017 GIS Methods in Landscape Archaeology. James Conolly, Department of Anthropology, Trent University, Fall 2016 and Winter 2017.
- 2016 Archaeobotanical Analysis in Practice. Short Intensive Course in Archaeobotany. Dorian Fuller, University College London, February 15-19th, 2016.
- 2015-2016 Applied Spatial Data Analysis. James Conolly, Department of Anthropology, Trent University, Fall 2015 and Winter 2016.
- 2014 Introduction to Digital Repositories for Archaeological Materials: tDAR (the Digital Archaeological Record) - Society for American Archaeology Online Seminar Series, Leigh Anne Ellison and Jodi Flores, Center for Digital Antiquity, March 13, 2014.
- 2014 Introduction to Archaeological Digital Data Management - Society for American Archaeology Online Seminar Series, Jodi Flores, Center for Digital Antiquity, February 18, 2014
- 2012 Teaching Online – An Online Mini-Course, Gretchen Gibbs, Office of Instruction and Assessment, University of Arizona, March 2012.
- 2010 ArcGIS and GIS Applications in Archaeology - Course on use of ArcGIS and data mapping, Nicholas Tripcevich, Archaeological Research Facility, University of California, Berkeley, Spring 2010.
- 2004 Specimen preparation. For zoological comparative collections, defleshing dog and sea lion carcasses for dermestid colony. Barnet Pavao-Zuckerman, Arizona State Museum, University of Arizona, Spring 2004.

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