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Department of Anthropology / Joukowsky Institute for Archaeology and the Ancient World
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(Version: May 2026)

EDUCATION

- 2002-2011 Ph.D. in Anthropology, University of California at Berkeley (UCB)
Dissertation title: *Paradigms and Syntagms of Ethnobotanical Practice in Pre-Hispanic Northwestern Honduras*. Committee members: Rosemary A. Joyce (Anthropology), Christine A. Hastorf (Anthropology), Louise Fortmann (Environmental Science and Policy Management)
- 2003 M.A. in Anthropology, the University of California at Berkeley (UCB)
- 1999-2002 M.A. coursework and comprehensive exams in Anthropology, University of Texas at San Antonio (UTSA)
- 1994-1998 Wesleyan University, Middletown, CT
B.A. in Latin American Studies (Concentration in Anthropology)
B.A. in Anthropology (Bio-Archaeology Track)
Senior Project Title: *Insect Feasts of Mexico: Aztec Entomophagy and its Eradication and/or Appropriation by the Spanish*
- 1997 Coursework in History, Literature, and Archaeology (in Spanish) at the Universidad Autónoma de Yucatán, Mérida, México (UADY)

ACADEMIC APPOINTMENTS

- 2025- Associate Professor of Archaeology (Academic Faculty), Joukowsky Institute for Archaeology and the Ancient World, Brown University, Providence, RI.
- 2023- Associate Professor of Anthropology, Brown University, Providence, RI.
- 2020-2023 Associate Professor of Anthropology, McMaster University, Hamilton, Ontario.
- 2014-2020 Assistant Professor of Anthropology, McMaster University, Hamilton, Ontario.
- 2013-2014 Lecturer in Anthropology, Stanford University, Stanford, CA.
- 2011-2013 Visiting Assistant Professor of Anthropology, the College of William and Mary, VA.
- 2011 Adjunct Instructor at Colorado College, Colorado Springs, CO.

2007-2011 Supervisor and Instructor for the University Research Apprenticeship Program, UCB.

2010 Instructor at Patten University, Prison University Project at San Quentin, CA.

2010/2011 Graduate Instructor of Record at the University of California, Berkeley.

2002-2010 Graduate Student Instructor and Reader at the University of California, Berkeley.

1994-1998 Tutor with the Upward Bound program, Wesleyan University. Upward Bound Director: Peter Wood.

PUBLICATIONS

**denotes refereed publication*

Books:

Morell-Hart, Shanti

*(revised) *Food and Heritage: Ancient Meals, Modern Stakes*. Cambridge University Press, Cambridge, UK. (complete manuscript accepted and under contract; manuscript has been reviewed, revised, and submitted in full)

Pérez Rodríguez, Verónica, **Shanti Morell-Hart**, and Stacie M. King (editors)

*2024 *Mesquite Pods to Mezcal: 10,000 Years of Oaxacan Cuisines*. University of Texas Press, Austin, TX. ISBN-13: 978-1477327968

Articles:

Roddick, Andrew P., **Shanti Morell-Hart**, Kayla Golay Lausanne, and Éloi Bérubé

*(in press) Landscapes of Latin America: History of Archaeological Research at McMaster University. Special Issue on Latin American Studies. *Canadian Journal of Archaeology*. (Accepted with revisions December 2023; revised version submitted February 2024)

Bérubé, Éloi and **Shanti Morell-Hart**

*(in press) Slicing into the Past: Experimental Use and Analysis of Obsidian Prismatic Blades for Processing Botanical Materials. *EXARC Journal*. (Accepted February 2026)

Morell-Hart, Shanti

2026 Comment: "Thinking through the Practical Implications of the Ontological Turn in Archaeology: Ethical Chauvinism and Community Collaboration in the Southern Maya Lowlands" by Brent K. Woodfill. Forum on Theory in Anthropology. *Current Anthropology* 67(2). <https://doi.org/10.1086/740890>

Herrera Parra, E. Moisés, Melanie Pugliese, **Shanti Morell-Hart**

*2026 Traditional Dishes and Culinary Improvisations: Elite Gastronomy in the Maya Area. *Ancient Mesoamerica* 36(3):437-460. (Awarded "Paper of the Month" by Cambridge University Press in January 2026). <https://doi.org/10.1017/S0956536125100813>

Morell-Hart, Shanti

*2025 Whose "Problem" Is the Climate? Deep Time Perspectives and the Contemporary Lens. Vital Topics Forum: Archaeology, Politics, and the Environmental Crisis. *American Anthropologist* 127(3): 649-651. <https://doi.org/10.1111/aman.28103>

- Horseman, Grace, **Shanti Morell-Hart**, Charles Golden, and Andrew K. Scherer
*2024 Suitability Models of Ancient Maya Agriculture in the Upper Usumacinta River Basin of Mexico and Guatemala. *Latin American Antiquity*. 35(4): 946–64.
<https://doi.org/10.1017/laq.2024.29>
- Schroder, Whittaker, Timothy Murtha, Andrew K. Scherer, **Shanti Morell-Hart**, Charles Golden, Eben Broadbent, Angélica M. Almeyda Zambrano, Juan Carlos Fernandez Diaz
*2024 The Maya Landscape of El Infiernito, Chiapas, Mexico: Comparison of Occupied and Unoccupied Airborne LiDAR Mapping Systems. *Remote Sensing*. 16(23):4459.
<https://doi.org/10.3390/rs16234459>
- García-Ramírez, Pamela, Karla Guillén-Domínguez, Sergey Sedov, Charles Golden, **Shanti Morell-Hart**, Andrew Scherer, Teresa Pi-Puig, Elizabeth Solleiro-Rebolledo, Harper Dine, and Yazmín Rivera-Uria
*2024 Soil Development and Ancient Maya Land Use in the Tropical Karst Landscape: The Case of Budsiljá, Chiapas, México. *Soil Science Society of America Journal* 88(5):1561-1582.
<https://doi.org/10.1002/saj2.20723>
- Fedick, Scott L., **Shanti Morell-Hart**, and Lydie Dussol
*2024 Agriculture in the Ancient Maya Lowlands (Part 2): Ancient Landesque Capital and Long-Term Resource Management Strategies. *Journal of Archaeological Research* 32(2024): 103-154. <https://doi.org/10.1007/s10814-023-09185-z>
- Sedov, Sergey, M. Yazmin Rivera-Uria, Georgina Ibarra-Arzave, Pamela García-Ramírez, Elizabeth Solleiro-Rebolledo, Héctor V. Cabadas-Báez, Daisy Valera-Fernández, Jaime Díaz-Ortega, Karla A. Guillén-Domínguez, Sol de Jesús Moreno-Roso, Scott L. Fedick, Daniel Leonard, Charles Golden, **Shanti Morell-Hart**, and Rodrigo R. Liendo-Stuardo
*2023 Soil Toposequences, Soil Erosion, and Ancient Maya Land Use Adaptations to Pedodiversity in the Tropical Karstic Landscapes of Southern Mexico. *Frontiers in Earth Science* 11(2023).
<https://doi.org/10.3389/feart.2023.1239301>
- Schroder, Whittaker, Timothy Murtha, Charles Golden, Madeline Brown, Robert Griffin, Kelsey E. Herndon, **Shanti Morell-Hart**, Andrew K. Scherer
*2023 Regional Household Variation and Inequality across the Maya Landscape. *Journal of Anthropological Archaeology* 72(December 2023):101552.
<https://doi.org/10.1016/j.jaa.2023.101552>
- Morell-Hart, Shanti**, Lydie Dussol, and Scott L. Fedick
*2023 Agriculture in the Ancient Maya Lowlands (Part 1): Paleoethnobotanical Residues and New Perspectives on Plant Management. *Journal of Archaeological Research* 31(2023):561–615.
<https://doi.org/10.1007/s10814-022-09180-w>
- Watson, Sarah, Joshua T. Schnell, **Shanti Morell-Hart**, Andrew K. Scherer, and Lydie Dussol
*2022 Health Care in the Marketplace: Exploring Medicinal Plants and Practices at Piedras Negras. *Ancient Mesoamerica*. 34(2):383-406. <https://www.doi.org/10.1017/S0956536122000037>
- Rowan, Erica, **Shanti Morell-Hart**, and Shinya Shoda
2022 Archaeology of Food and Foodways: Editors' Introduction. *Archaeology of Food and Foodways* 1(1):1-4. <https://doi.org/10.1558/aff.21427>

- Golden, Charles, Andrew K. Scherer, Whittaker Schroder, Timothy Murtha, **Shanti Morell-Hart**, Juan Carlos Fernandez-Diaz, Socorro del Pilar Jiménez Álvarez, Omar Alcover Firpi, Mark Agostini, Alexandra Bazarsky, Morgan Clark, G. Van Kollias III, Mallory Matsumoto, Alejandra Roche Recinos, Joshua Schnell, Bethany Whitlock
*2021 Airborne Lidar Survey, Density-Based Clustering, and Ancient Maya Settlement in the Upper Usumacinta River Region of Mexico and Guatemala. *Remote Sensing* 13(20):4109.
<https://doi.org/10.3390/rs13204109>
- Morell-Hart, Shanti
*2021 Everyday Knowledge and Apothecary Craft: Pharmacopoeias of Ancient Northwestern Honduras. *Cambridge Archaeological Journal* 32(2):205-225.
<https://doi.org/10.1017/S0959774321000421>
- Morell-Hart, Shanti**, Melanie Pugliese, Cameron McNeil, and Edy Barrios
*2021 Cuisine at the Crossroads. *Latin American Antiquity* 32(4):689-704.
<https://doi.org/10.1017/laq.2021.34>
- Morell-Hart, Shanti
*2020 The Dish of Theseus. *Semiotic Review*. No.4: Im/materialities.
<https://www.semioticreview.com/ojs/index.php/sr/article/view/60>
- Schroder, Whittaker, Timothy Murtha, Charles Golden, Armando Anaya Hernandez, Andrew Scherer, **Shanti Morell-Hart**, Angelica Almeyda Zambrano, Eben Broadbent, and Madeline Brown
*2020 The Lowland Maya Settlement Landscape: Environmental LIDAR and Ecology. *Journal of Archaeological Science: Reports* 33(2020):Article 102543.
<https://doi.org/10.1016/j.jasrep.2020.102543>
- Bérubé, Éloi, Guy Hepp, and **Shanti Morell-Hart**
*2020 Paleoethnobotanical Evidence of Early Formative Period Diet in Coastal Oaxaca, Mexico. *Journal of Archaeological Science: Reports* 29(2020):Article 102047.
<https://doi.org/10.1016/j.jasrep.2019.102047>
- Golden, Charles, Andrew Scherer, Stephen Houston, Whittaker Schroder, **Shanti Morell-Hart**, Socorro del Pilar Jiménez Álvarez, George Van Kollias, Moises Yerath Ramiro Talavera, Jeffrey Dobereiner, and Omar Alcover Firpi
*2020 Centering the Classic Maya Kingdom of Sak Tz'i'. *Journal of Field Archaeology* 45(2):67-85.
<https://doi.org/10.1080/00934690.2019.1684748>
- Morell-Hart, Shanti**, Rosemary A. Joyce, John S. Henderson, and Rachel Cane
*2019 Ethnoecology in Pre-Hispanic Central America: Foodways and Human-Plant Interfaces. *Ancient Mesoamerica* 30(3):535-553. <http://dx.doi.org/10.1017/S0956536119000014>
- Morell-Hart, Shanti
*2019 Techniques for Integrating Macrobotanical and Microbotanical Datasets: Examples from Pre-Hispanic Northwestern Honduras. *Journal of Field Archaeology* 44(4):234-249.
<https://doi.org/10.1080/00934690.2019.1591917>
- Herlich, Jessica and **Shanti Morell-Hart**
2015 Visualization and Collaborative Practice in Paleoethnobotany. *SAA Archaeological Record* 15(4):24-30. <https://www.saa.org/publications/the-saa-archaeological-record>
- Morell-Hart, Shanti

- 2015 The Scene of Disciplined Seeing. *Then Dig* (online journal).
<http://arf.berkeley.edu/then-dig/2015/06/the-scene-of-disciplined-seeing/>
- Morehart, Christopher and **Shanti Morell-Hart**
 *2015 Beyond the Ecofact: Toward a Social Paleoethnobotany in Mesoamerica. *Journal of Archaeological Method and Theory* 22(2):483-511.
<https://doi.org/10.1007/s10816-013-9183-6>
- Chatters, James C., Douglas J. Kennett, Yemane Asmerom, Brian M. Kemp, Victor Polyak, Alberto Nava Blank, Patricia Beddows, Eduard Reinhardt, Joaquin Arroyo-Cabrales, Deborah A. Bolnik, Ripan S. Malhi, Brendan Culleton, Pilar Luna Erreguerena, Dominique Rissolo, **Shanti Morell-Hart**, and Thomas W. Stafford
 *2014 Late Pleistocene Human Skeleton and mtDNA Link Paleoamericans and Modern Native Americans. *Science* 344(6185):750-754.
<https://doi.org/10.1126/science.1252619>
- Morell-Hart, Shanti**, Rosemary A. Joyce, and John S. Henderson
 *2014 Multi-proxy Analysis of Plant Use at Formative Period Los Naranjos, Honduras. *Latin American Antiquity* 25(1):65-81.
<https://doi.org/10.7183/1045-6635.25.1.65>
- Morell-Hart, Shanti
 *2012 Foodways and Resilience under Apocalyptic Conditions. *Culture, Agriculture, Food and Environment (CAFE)* 34(2):161-171.
<https://doi.org/10.1111/j.2153-9561.2012.01075.x>
- Book Chapters:**
- Morell-Hart, Shanti** and Víctor E. Salazar Chávez
 *(abstract) Multispecies Engagements in Ancient Oaxaca: Nonhuman Actors and Human Histories. *Oaxacan Worlds*. Arthur Joyce, Javier Urcid, and Stacie King, editors. (Accepted May 2026 as part of book proposal for Routledge Press)
- Morell-Hart, Shanti
 *(in review) La riqueza de las semillas en Hoyo Negro. In *Hoyo Negro: Una Sorpresa en el Tiempo*. Pilar Luna Erreguerena and Rosa María Roffiel, editors. Chapter 7.3. (submitted June 2019)
- Morell-Hart, Shanti
 *(in press) Intelligible Cuisines in the Ancient Maya Lowlands: Plant Residues and Culinary Qualia. In *Plantways: Archaeological Evidence, Visual Traditions, and Textual Expression of Plants, Food, and Ritual Sustenance in Ancient Mesoamerica*. Mallory Melton and Julia Guernsey, editors. University of Texas Press. Austin, TX. (final revisions submitted February 2026)
- Scherer, Andrew K., **Shanti Morell-Hart**, and Harper Dine
 *(in press) Diversity in Maya Foodways. *Oxford Handbook of the Maya*. Thomas G. Garrison, Jeffrey B. Glover, and Brent K.S. Woodfill, editors. Oxford University Press. Oxford, UK. (Expected publication in 2026)
- Morell-Hart, Shanti

- *2024 Maya Gastropolitics: Tactics, Strategies, Entrapments. In *Faces of Rulership in the Maya Region*. Patricia A. McAnany and Marilyn A. Masson, editors. Pp.223-247. Dumbarton Oaks, Washington, DC. <https://www.hup.harvard.edu/books/9780884025207>
(Awarded Special Mention, The Sophie Coe Prize for Writing in Food History.)
- Cuéllar, Andrea, Verónica Pérez Rodríguez, **Shanti Morell-Hart**, and Stacie M. King
*2024 The Making of Oaxacan Foodways. In *Mesquite Pods to Mezcal: 10,000 Years of Oaxacan Cuisines*. Verónica Pérez Rodríguez, Shanti Morell-Hart, and Stacie M. King, editors. Pp. 1-24. University of Texas Press, Austin, TX. <https://utpress.utexas.edu/9781477327968/>
- Morell-Hart, Shanti** and Éloi Bérubé
*2024 Archaic Period MRG-6 and the Deep Culinary Roots of Oaxacan Cuisine. In *Mesquite Pods to Mezcal: 10,000 Years of Oaxacan Cuisines*. Verónica Pérez Rodríguez, Shanti Morell-Hart, and Stacie M. King, editors. Pp. 49-70. University of Texas Press, Austin, TX.
<https://utpress.utexas.edu/9781477327968/>
- King, Stacie M., and **Shanti Morell-Hart**
*2024 Preserving Oaxacan Foodways in the Face of Conquest. In *Mesquite Pods to Mezcal: 10,000 Years of Oaxacan Cuisines*. Verónica Pérez Rodríguez, Shanti Morell-Hart, and Stacie M. King, editors. Pp. 219-242. University of Texas Press, Austin, TX.
<https://utpress.utexas.edu/9781477327968/>
- Luna Erreguerena, Pilar, James C. Chatters, Dominique Rissolo, Joaquin Arroyo-Cabrales, Deborah Bolnick, **Shanti Morell-Hart**, Patricia A. Beddows, Eduard Reinhardt, Alberto Nava-Blank, Alejandro Alvarez, Franco Attolini, and Roberto Chávez-Arce
2022 Hoyo Negro: Un Sitio Prehistórico en Quintana Roo. In *Investigación, Conservación, y Manejo del Patrimonio Cultural Sumergido en México*. Pedro López Garrido and Laura Carrillo Márquez, coords. Secretaria de Cultura. Instituto Nacional de Antropología e Historia (INAH). Ciudad de México, México.
- Morell-Hart, Shanti
*2020 Botanical Foodstuffs of the Ancient Maya: Agents and Matter, Medium and Message. In *Her Cup for Sweet Cacao: The Social Uses of Food in Ancient Maya Society*. Traci Ardren, editor. Pp.124-160. University of Texas Press, Austin, TX.
<https://utpress.utexas.edu/books/ardren-her-cup-for-sweet-cacao>
- Farahani, Alan, Katherine L. Chiou, Rob Q. Cuthrell, Anna Harkey, **Shanti Morell-Hart**, Christine A. Hastorf, and Payson D. Sheets
*2017 Exploring Culinary Practices through GIS Modeling at Joya de Cerén, El Salvador. In *Social Perspectives on Ancient Lives from Paleoethnobotanical Data*. Maria Bruno and Matthew Sayre, editors. Chapter 5, pp. 101-120. Springer, New York, NY.
<https://www.springer.com/gp/book/9783319528472>
- Chatters, James C., Dominique Rissolo, Joaquin Arroyo-Cabrales, Thomas W. Stafford, Jr., Brian M. Kemp, Alejandro Alvarez, Alberto Nava-Blank, Franco Attolini, Patricia A. Beddows, Eduard Reinhardt, Shawn Kovacs, Shawn Collins, **Shanti Morell-Hart**, Roberto Chávez-Arce, Susan Bird, and Pilar Luna Erreguerena
*2017 Hoyo Negro: Tapping the Paleoanthropological and Paleoecological Potential of a Deeply Submerged, Underground Chamber on the Yucatan Peninsula, Mexico. In *The Archaeology of Underwater Caves*. Peter Campbell, Editor. Chapter 6, pp.119-129. Oxbow Books. Oxford, UK.
<https://highfieldpress.org/underwater-caves/>

Morell-Hart, Shanti

- *2015 Paleoethnobotanical Analysis, Post-Processing. In *Method and Theory in Paleoethnobotany*. Jade D'Alpoim Guedes, John Marston, and Christina Warinner, editors. Chapter 19, pp. 371-390. University Press of Colorado. Boulder, CO.
<https://upcolorado.com/university-press-of-colorado/item/2023-method-and-theory-in-paleoethnobotany>

Conference Proceedings, Book Reviews, Museum Publications, and Curriculum Modules:

Morell-Hart, Shanti

- *(in press) Review of *Unmaking Waste: New Histories of Old Things*, by Sarah Newman. *Journal of Material Culture*. (proofs submitted March 2026)

Urquizu, Monica, Charles Golden, Andrew K. Scherer, Griselda Perez Robles, **Shanti Morell-Hart**, James Doyle, Alejandra Roche Recinos, Mallory Matsumoto, Omar Alcover Firpi, Max Seidita, Joshua Schnell, Jesus Alejandro Gonzalez

- 2017 Resultados de la Segunda Temporada de Investigaciones del Proyecto Paisaje Piedras Negras-Yaxchilán, 2017. *Conference Proceedings of the XXXI Simposio de Investigaciones Arqueológicas en Guatemala, 2017*. Museo Nacional de Arqueología y Etnología, Guatemala.

Scherer, Andrew K., Griselda Pérez Robles, Charles W. Golden, **Shanti Morell-Hart**, Omar Alcover, Alejandra Roche Recinos, and Mallory Matsumoto

- 2016 Resultados de la Primera Temporada de Investigaciones del Proyecto Paisaje Piedras Negras-Yaxchilán. *Conference Proceedings of the XXX Simposio de Investigaciones Arqueológicas en Guatemala, 2016*. Museo Nacional de Arqueología y Etnología, Guatemala.

Morell-Hart, Shanti and Rob Q. Cuthrell

- 2008 Interactive Paleoethnobotany Module. Museum exhibit publication. *Afghanistan: Hidden Treasures from the National Museum, Kabul*. Asian Art Museum, San Francisco, CA.

Morell-Hart, Shanti

- 2001 *The Legacy Recipe Booklet: Foods from Prehistoric Texas, Historic Texas, and the Maya Area*. Legacy Program Curriculum, Center for Archaeological Research, University of Texas at San Antonio.

Castañeda, Heide, **Shanti Morell-Hart** and Donna Edmondson

- 2001 *The Legacy Ethnobotany Trail* (with Heide Castaneda and Donna Edmondson). Legacy Program Curriculum, Center for Archaeological Research, University of Texas at San Antonio.

TECHNICAL REPORTS

Paleoethnobotanical Analysis Reports

Morell-Hart, Shanti, Pamela A. García Ramírez, E. Moisés Herrera-Parra, Harper Dine, y Ana Lilia Bravo-Hernández

- 2025 Capítulo 8: Análisis Paleoetnobotánicos (2025). In *Proyecto Arqueológico Busiljá-Chocoljá 2025. Informe de la Temporada de Investigación Presentado ante el Consejo de Arqueología del Instituto Nacional de Antropología e Historia*. Andrew K. Scherer and Charles Golden, eds.

2025 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.

Bushee, Rebecca and **Shanti Morell-Hart**

2025 Analysis of microbotanical residues extracted from cranial vessels (Tikal, Guatemala). 2025 report submitted to the Paleoethnobotany laboratory at Brown (PEBLAB). Pp. 1-10. Providence, RI.

Morell-Hart, Shanti, E. Moisés Herrera Parra, and Grace Horseman

2024 Capítulo 11: Análisis Paleobotánicos (2024). In *Proyecto Arqueológico Busiljá-Chocoljá 2024: Informe de la Temporada de Investigación Presentado ante el Consejo de Arqueología del Instituto Nacional de Antropología e Historia*. Andrew K. Scherer and Charles Golden, eds. 2024 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.

Morell-Hart, Shanti, E. Moisés Herrera Parra, Pamela García Ramírez, and Melanie Pugliese

2023 Capítulo 12: Análisis Paleobotánicos de Lacanjá Tzeltal, El Pozo, Rancho Nuevo, Costa Rica, y Santa Marta (2023). In *Proyecto Arqueológico Busiljá-Chocoljá 2023: Informe de la Temporada de Investigación Presentado ante el Consejo de Arqueología del Instituto Nacional de Antropología e Historia*. Andrew K. Scherer and Charles Golden, eds. 2023 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.

Morell-Hart, Shanti, E. Moisés Herrera Parra, and Melanie Pugliese

2022 Capítulo 16: Análisis Paleobotánicos de Lacanjá Tzeltal, Benemérito de las Américas, El Pozo, Rancho Nuevo, Costa Rica, y Santa Marta (2022). In *Proyecto Arqueológico Busiljá-Chocoljá 2022: Informe de la Décima Temporada de Investigación Presentado ante el Consejo de Arqueología del Instituto Nacional de Antropología e Historia*. Andrew K. Scherer and Charles Golden, eds. 2022 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Pp. 569-593. Mexico City, Mexico.

Morell-Hart, Shanti

2020 Analysis of Macrobotanical Samples from Late Pleistocene Hoyo Negro Site, Quintana Roo, Mexico. Unpublished report. McMaster Paleoethnobotany Research Facility (MPERF). Hamilton, ON. Project Director: Jim Chatters.

Morell-Hart, Shanti, Éloi Bérubé, and Harper Dine

2020 Capítulo 16: Análisis Paleobotánicos de Lacanjá Tzeltal, El Pozo, Las Limas, Benemérito de las Américas, Paso del Tigre, y Canaan (2019). In *Proyecto Arqueológico Busiljá-Chocoljá 2019: Informe de la Décima Temporada de Investigación Presentado ante el Consejo de Arqueología del Instituto Nacional de Antropología e Historia*. Andrew K. Scherer and Charles Golden, eds. 2019 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.

Morell-Hart, Shanti, Sarah Watson, Harper Dine, and Meghan MacLeod

2018 Capítulo 14: Análisis Paleobotánicos de Budsilha, El Infiernito, El Porvenir y Sak Tz'i'-Lacanjá Tzeltal (2018). In *Proyecto Arqueológico Busiljá-Chocoljá: Informe de la Temporada de Investigación*. Andrew K. Scherer and Charles Golden, editors. 2018 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.

Morell-Hart, Shanti, Harper Dine, Sarah Watson, and Shane Teesdale

2018 Capítulo 9: Análisis Paleobotánicos de Macablero y Piedras Negras (2016-2018). In *Proyecto Paisaje Piedras Negras – Yaxchilán: Informe de la Tercera Temporada de*

Investigación. Monica Urquizú and Omar A. Alcover, editors. 2018 report submitted to the Dirección General del Patrimonio Cultural y Natural of the Instituto de Antropología e Historia (IDAEH) of Guatemala.

Morell-Hart, Shanti and Jesús Alejandro González Córdova

2017 Capítulo 18: Análisis Paleoetnobotánico de Piedras Negras. In *Proyecto Paisaje Piedras Negras – Yaxchilán: Informe de la Segunda Temporada de Investigación*. Monica Urquizú, Andrew K. Scherer, and Charles Golden, editors. Pp. 235-251. 2017 report submitted to the Dirección General del Patrimonio Cultural y Natural of the Instituto de Antropología e Historia (IDAEH) of Guatemala.

Morell-Hart, Shanti

2017 Proyecto Arqueológico Nejapa-Tavela (PANT): Macrobotanical Residues Recovered from YAU-SJL-SJL-002-E (2013). Project Director: Stacie M. King.

Morell-Hart, Shanti

2017 Capítulo 13: Análisis Paleoetnobotánico. In *Proyecto Paisaje Piedras Negras – Yaxchilán: Informe de la Primera Temporada de Investigación*. Griselda Pérez Lopez, Andrew K. Scherer, and Charles Golden, eds. Pp. 106-115. 2016 report submitted to the Dirección General del Patrimonio Cultural y Natural of the Instituto de Antropología e Historia (IDAEH) of Guatemala.

Morell-Hart, Shanti

2016 Proyecto Paisaje Piedras Negras-Yaxchilán (PPPNY) 2016: Sediment Sampling and Processing for Macrobotanical and Phytolith Analyses. Project Directors: Charles Golden, Andrew K. Scherer, Griselda Pérez Lopez.

Morell-Hart, Shanti

2016 Proyecto Paisaje Piedras Negras-Yaxchilán (PPPNY) 2016: Microbotanical Extractions from Artifacts. Project Directors: Charles Golden, Andrew K. Scherer, Griselda Pérez Lopez.

Morell-Hart, Shanti

2016 Review of macrobotanical remains from Nicaraguan samples. Unpublished report. McMaster Paleoethnobotany Research Facility (MPERF). Hamilton, ON. Project Director: Clifford Brown.

Morell-Hart, Shanti

2016 Results of microbotanical analysis of sediments from Buenavista (MVAP 2009) samples. Unpublished report. McMaster Paleoethnobotany Research Facility (MPERF). Hamilton, ON. Project Director: Meaghan Peuramaki-Brown.

Morell-Hart, Shanti

2015 Proyecto Arqueológico Río Amarillo Copán (PARAC): Macrobotanical Scan of 2011 Excavation Samples. Project Directors: Cameron McNeil and Edy Barrios.

Morell-Hart, Shanti

2015 Proyecto Arqueológico Río Amarillo Copán (PARAC): 2015 Microbotanical Extractions from Artifacts. Project Directors: Cameron McNeil and Edy Barrios.

Morell-Hart, Shanti

2015 Proyecto Río Verde: Resultados del Análisis Paleoetnobotánico de Fracciones Ligeras de Flotación, 2014. Project Report submitted to the Instituto Nacional de Antropología e Historia. Mexico City, Mexico.

- Morell-Hart, Shanti
2015 Proyecto Río Verde: Results from 2014 Paleoethnobotanical Analysis of Light Fraction Samples. Project Directors: Arthur Joyce and Sarah Barber.
- Morell-Hart, Shanti
2013 Inventory of Macrobotanical Samples from the Cerro del Convento Site, Oaxaca, Mexico. Unpublished report. Project Director: Stacie King.
- Morell-Hart, Shanti
2012 Analysis of Macrobotanical Samples from the Late Pleistocene Hoyo Negro Site, (TP-M 001.1), Quintana Roo, Mexico. Report submitted to Dominique Rissolo, Waitt Institute.
- Morell-Hart, Shanti
2009 Analysis of Select Macrobotanical Remains from PACVIC, El Salvador. Paleoethnobotany Laboratory Report #65. University of California, Berkeley. Project Director: Esteban Gomez.
- Morell-Hart, Shanti
2006 Paleoethnobotanical Approaches to Foodways at Naranjal, Quintana Roo, Mexico (ca. 100 B.C.-450 A.D). 2006 Tinker Summer Research Program Report. Center for Latin American Studies, University of California, Berkeley.
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2006 Analysis of Macrobotanical Remains from Cerro Palenque, Site CR-157. Paleoethnobotany Laboratory Report #63. University of California, Berkeley. Project Director: Julia Hendon.
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2005 Analysis of Macrobotanical Remains from Rancho Ires, Site CR-337. Paleoethnobotany Laboratory Report #62. University of California, Berkeley. Project Director: Kira Blaisdell-Sloan.
- Morell-Hart, Shanti
2005 Analysis of Macrobotanical Remains from Structure 13M-2 at the Site of T'isil. Paleoethnobotany Laboratory Report #61. University of California, Berkeley. Project Director: Scott Fedick.
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Archaeological Fieldwork Reports

- Morell-Hart, Shanti** and Pamela García Ramírez
2025 Capítulo 7: Investigaciones de Sedimentos en Zonas Agrícolas alrededor de los Sitios Agua Cristalina 1 y 2 y El Cholel (2025). In *Proyecto Arqueológico Busiljá-Chocoljá 2025: Informe de la Temporada de Investigación Presentado ante el Consejo de Arqueología del Instituto Nacional de Antropología e Historia*. Andrew K. Scherer and Charles Golden, eds. 2025 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.

- Fernando Godos González, Moisés Yerath Ramiro Talavera, Andrew K. Scherer, **Shanti Morell-Hart**, and Esteban Moisés Herrera Parra
- 2024 Capítulo 3: Investigaciones en Agua Cristalina 1. In *Proyecto Arqueológico Busiljá-Chocoljá 2024: Informe de la Temporada de Investigación Presentado ante el Consejo de Arqueología del Instituto Nacional de Antropología e Historia*. Andrew K. Scherer and Charles Golden, eds. 2024 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.
- Morell-Hart, Shanti**, Pamela García Ramírez, Grace Horseman, y Sergey Sedov
- 2023 Capítulo 10: Investigaciones de los Campos Agrícolas de Budsilhá, Costa Rica, y Nuevo Canan (2023). In *Proyecto Arqueológico Busiljá-Chocoljá 2023: Informe de la Temporada de Investigación Presentado ante el Consejo de Arqueología del Instituto Nacional de Antropología e Historia*. Andrew K. Scherer and Charles Golden, eds. 2023 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.
- Morell-Hart, Shanti**, and Melanie Pugliese
- 2022 Capítulo 9: Investigaciones de Terrazas en los Sitios de Rancho Nuevo, Costa Rica, y Santa Marta (2022). In *Proyecto Arqueológico Busiljá-Chocoljá 2022: Informe de la Décima Temporada de Investigación Presentado ante el Consejo de Arqueología del Instituto Nacional de Antropología e Historia*. Andrew K. Scherer and Charles Golden, eds. 2022 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Pp. 381-424. Mexico City, Mexico.
- Morell-Hart, Shanti**, and Sonny Moisés Ojeda González
- 2020 Capítulo 17: Lacanjá Tzeltal: Operación 8: Investigaciones del Palacio. In *Proyecto Arqueológico Busiljá-Chocoljá 2019: Informe de la Décima Temporada de Investigación Presentado ante el Consejo de Arqueología del Instituto Nacional de Antropología e Historia*. Andrew K. Scherer and Charles Golden, eds. 2019 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.
- Morell-Hart, Shanti**, Sarah Newman, Joshua Schnell, Meghan MacLeod, Sarah Watson, Harper Dine, and Mallory Matsumoto
- 2018 Capítulo 2: Budsilha: Operación 1: Investigaciones en el Grupo Principal. In *Proyecto Proyecto Arqueológico Busiljá-Chocoljá: Informe de la Temporada de Investigación*. Andrew K. Scherer and Charles Golden, eds. Pp. 6-46. 2018 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.
- Morell-Hart, Shanti**, Meghan MacLeod, and Sarah Watson
- 2018 Capítulo 5: Budsilha: Operación 8A: Investigaciones de un Grupo Residencial. In *Proyecto Proyecto Arqueológico Busiljá-Chocoljá: Informe de la Temporada de Investigación*. Andrew K. Scherer and Charles Golden, eds. 2018 report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.
- Golden, Charles, Andrew K. Scherer, and **Shanti Morell-Hart**
- 2017 Capítulo 23: Documentación Preliminar del Sitio Arqueológico Las Palmas, San Juan Villanueva, Las Cruces, Petén. In *Proyecto Paisaje Piedras Negras – Yaxchilán: Informe de la Segunda Temporada de Investigación*. Monica Urquizú, Andrew K. Scherer, and Charles Golden, eds. Pp. 326-331. 2017 report submitted to the Dirección General del Patrimonio Cultural y Natural of the Instituto de Antropología e Historia (IDAEH) of Guatemala.
- Matsumoto, Mallory, Max Sedeita, Joshua Schnell, Andrew K. Scherer, and **Shanti Morell-Hart**

- 2017 Capítulo 10: Operación 74A y 74B: Excavaciones de un Grupo Residencial Periférico de Piedras Negras. In *Proyecto Paisaje Piedras Negras – Yaxchilán: Informe de la Segunda Temporada de Investigación*. Monica Urquizú, Andrew K. Scherer, and Charles Golden, eds. Pp. 100-149. 2017 report submitted to the Dirección General del Patrimonio Cultural y Natural of the Instituto de Antropología e Historia (IDAEH) of Guatemala.
- Roche Recinos, Alejandra, Jesús Alejandro González Córdova, and **Shanti Morell-Hart**
2017 Capítulo 2: Operación 15I: Excavaciones en la plaza de la Estructura S-18. In *Proyecto Paisaje Piedras Negras – Yaxchilán: Informe de la Segunda Temporada de Investigación*. Monica Urquizú, Andrew K. Scherer, and Charles Golden, eds. Pp. 8-31. 2017 report submitted to the Dirección General del Patrimonio Cultural y Natural of the Instituto de Antropología e Historia (IDAEH) of Guatemala.
- Scherer, Andrew K., **Shanti Morell-Hart**, and Omar Alcover Firpi
2017 Capítulo 7: Operación 69A: Excavaciones en la Estructura O-2. In *Proyecto Paisaje Piedras Negras – Yaxchilán: Informe de la Primera Temporada de Investigación*. Griselda Pérez Lopez, Andrew K. Scherer, and Charles Golden, eds. Pp. 73-81. 2016 report submitted to the Dirección General del Patrimonio Cultural y Natural of the Instituto de Antropología e Historia (IDAEH) of Guatemala.
- Scherer, Andrew K., **Shanti Morell-Hart**, and Omar Alcover Firpi
2017 Capítulo 6: Operación 68A: Excavaciones de Prospección en los Sectores G y H. In *Proyecto Paisaje Piedras Negras – Yaxchilán: Informe de la Primera Temporada de Investigación*. Griselda Pérez Lopez, Andrew K. Scherer, and Charles Golden, eds. Pp. 67-72. 2016 report submitted to the Dirección General del Patrimonio Cultural y Natural of the Instituto de Antropología e Historia (IDAEH) of Guatemala.
- Scherer, Andrew K., **Shanti Morell-Hart**, and Omar Alcover Firpi
2017 Capítulo 4: Operación 66A: Excavaciones en la Estructura D1. In *Proyecto Paisaje Piedras Negras – Yaxchilán: Informe de la Primera Temporada de Investigación*. Griselda Pérez Lopez, Andrew K. Scherer, and Charles Golden, eds. Pp. 54-61. 2016 report submitted to the Dirección General del Patrimonio Cultural y Natural of the Instituto de Antropología e Historia (IDAEH) of Guatemala.
- Morell-Hart, Shanti
2005 Report of Mapping Activities at the Archaeological Site of El Naranjal, Quintana Roo, Mexico. Yalahau Project Report submitted to the Instituto Nacional de Antropología e Historia (INAH). Mexico City, Mexico.

PRESENTATIONS

**denotes invited contribution*

Presentations at Conferences, Symposia, and Lecture Series

- Morell-Hart, Shanti and Christine A. Hastorf
(2026) "Introduction to Culinary Arts in the Pre-Columbian World: Disciplined Tastes and Gastronomic Expressions." Dumbarton Oaks Pre-Columbian Symposium. Washington, DC.
<https://www.doaks.org/events/pre-columbian-studies/symposium> . 10/09/2026

Morell-Hart, Shanti and Stacie M. King

(*2026) "La recolección de semillas como una forma de pensar en el futuro en respuesta a conquistas." Segundo Simposio Anual Diálogos por Oaxaca. Oaxaca City, Oaxaca, Mexico. 8/2026

Bazarsky, Alexandra, Charles Golden, Andrew K. Scherer, Grace Horseman, **Shanti Morell-Hart**
2026 "A Maya Landscape Legacy: Analysis of Settlement Patterns of the Classic Period Maya in the Santo Domingo-Lacanja Valley." Symposium: *Mesoamerican Landscapes*. 91st Annual Meeting of the Society for American Archaeology. San Francisco, CA. 5/3/26

Morell-Hart, Shanti

*2026 "Unintended Consequences?: Durable Legacies of Rosemary Joyce's Scholarship." Symposium: *Embodying Social Archaeology Narratives: Celebrating Rosemary Joyce on her Retirement*. Organizers: Julie K. Wesp and Jeanne Lopiparo. 91st Annual Meeting of the Society for American Archaeology. San Francisco, CA. 5/1/26

Herrera-Parra, E. Moisés, **Shanti Morell-Hart**, Harper Dine, and Pamela García-Ramírez

*2026 "From Terrace to Tamale: Agricultural Landscapes in the Central Usumacinta Region." Symposium: *Exploring the Archaeological Diversity of Chiapas: Current Research in Chiapas, Mexico*. Organizers: Josuhé Lozada y Yuko Shiratori. 91st Annual Meeting of the Society for American Archaeology. San Francisco, CA. 5/1/26

Scherer, Andrew K., Sarah Newman, **Shanti Morell-Hart**, and Harper Dine

*2026 "Eating in the Maya West: Dietary Stable Isotope Analysis from the Maya Kingdoms of Piedras Negras, Yaxchilan, and Sak Tz'i'." Symposium: *Exploring the Archaeological Diversity of Chiapas: Current Research in Chiapas, Mexico*. Organizers: Josuhé Lozada y Yuko Shiratori. 91st Annual Meeting of the Society for American Archaeology. San Francisco, CA. 5/1/26

Morell-Hart, Shanti

*2026 Discussant. Lightning Round: *Weird Stuff, Global Edition: Archaeological Objects that Transgress Anthropological Categories*. Organizers: Anna Guengrich and Steve Kosiba. 91st Annual Meeting of the Society for American Archaeology. San Francisco, CA. 4/30/26

Horseman, Grace, **Shanti Morell-Hart**, Shane Montgomery, Armando Anaya Hernández, and Felix Kupprat

*2026 "Cultivated Landscapes at the Peripheries of the Ancient Maya City of Calakmul." Symposium: *Advances in Applications of Microbotanical Analyses: Methodologies and Applications in Archaeological Research*. Organizers: Lydia Kiernicki, Julia Sponholtz, and Neil Duncan. 91st Annual Meeting of the Society for American Archaeology. San Francisco, CA. 4/30/26

Morell-Hart, Shanti

*2026 "Beyond the Swidden: Mesoamerican Agricultural Practices Past, Present, and Future." Doris Z. Stone New World Archaeology Endowed Lecture. Archaeological Institute of America Lecture Series. Dayton, OH. 4/25/25.

Morell-Hart, Shanti

*2026 "Culinary Arts and Plant Residues of the Ancient Maya Lowlands: Beyond Maize and Cacao." Anthropology Colloquium Series. Brandeis University. Waltham, MA. 4/17/26.

Morell-Hart, Shanti

2026 Session 2 Discussant. Symposium: *Archaeological Approaches to Woodland Management, Agroforestry, and Arboriculture in the Ancient World*. Symposium co-organizers: Lorenzo Castellano, Kathleen M. Forste, and Shanti Morell-Hart. The Joukowsky Institute for

Archaeology and the Ancient World. Brown University, Providence, RI. 04/10/2026
<https://sites.brown.edu/archaeology/workshops/woodland2026/>

Morell-Hart, Shanti

*2026 Workshop Presenter. International Field Workshop on Paleopedology: Deciphering the ancient anthropic landscape transformation in the southern Maya lowlands in Mexico. Organized by UNAM researchers Elizabeth Solleiro-Rebolledo, Sergey Sedov, and Daisy Valera-Fernández. Budsilha, Chiapas, Mexico. 2/23/25.

Morell-Hart, Shanti

*2026 "10,000 years of Oaxaca Cuisines, from Mesquite Pods to Mezcal." Doris Z. Stone New World Archaeology Endowed Lecture. Archaeological Institute of America Lecture Series. Santa Fe, NM. 1/20/25.

Morell-Hart, Shanti

*2025 "Ancient Flavors: Oaxacan Food and Culture, Past and Present." Boshell Family Lecture Series on Archeology, Dallas Museum of Art. Dallas, TX. 11/15/25.

Schroder, Whittaker, Cristina Oliveira, Charles Golden, Andrew K. Scherer, **Shanti Morell-Hart** Mallory Matsumoto, Joshua Schnell, Amanda Brock Morales, Timothy Murtha, Esteban Moisés Herrera Parra, Grace Horseman, and Paul Tamburro

2025 "Novedades Antiguas del Paisaje Cultural en el Parque Nacional Sierra del Lacandón: Resultados de un Sobrevuelo con Lidar en 2022." The XXXIX Simposio de Investigaciones Arqueológicas en Guatemala, 2025. Museo Nacional de Arqueología y Etnología, Guatemala City, Guatemala. 07/21/2025

Morell-Hart, Shanti

*2025 Discussant. Conference: *Fabricating Material Histories: From Artifact to Asset (c.1870-1940)*. Organizers: Margaret Greaves and Felipe Rojas Silva. Joukowsky Institute for Archaeology and the Ancient World (JIAAW). Brown University. Providence, RI. 03/08/2025

Morell-Hart, Shanti

*2024 "Intelligible Cuisines in the Ancient Maya Lowlands: Plant Residues and Culinary Qualia." The Ancient Latin America Lecture Series. Organizers: Richard L. Burger and Oswaldo Chinchilla Mazariegos. Yale University. New Haven, CT. 09/27/24

Morell-Hart, Shanti

*2024 "Agricultura Antigua y Comidas Ancestrales: Perspectivas desde Investigaciones Paleobotánicas." Organizers: Lilia Lizama Aranda and Ana María Vera. Joint lecture series with the Maya Heritage Center and the Universidad Tecnológica de Cancún. 09/25/2024

Morell-Hart, Shanti

*2024 Presenter. Roundtable: *Latin American and Latinx Studies in Canada: Interdisciplinary Perspectives on Reaction, Resistance, and Possible Futures*. Organizers: Rodrigo Narro Pérez and Stacy Creech de Castro. Latin American Studies Association annual meetings (LASA 2024). Bogota, Colombia. 06/14/2024

Morell-Hart, Shanti

*2024 "Culinary Arts and Plant Residues of the Ancient Maya Lowlands: Botanical Ingredients beyond Maize and Cacao." Session: *Beyond Maize and Cacao: Reflections on Visual, Textual, and Archaeological Evidence of Plants in Pre-Columbian Mesoamerica*. Organizers: Mallory

Melton and Julia Guernsey. 89th Annual Meeting of the Society for American Archaeology. New Orleans, LA. 04/19/2024

Herrera-Parra, E. Moisés, Melanie Pugliese, and **Shanti Morell-Hart**

*2024 "Traditional Dishes and Culinary Improvisations: Elite Gastronomy in the Maya Area." Session: *Advances in Macrobotanical and Microbotanical Archaeobotany*. Organizers: John Marston and Chantel White. 89th Annual Meeting of the Society for American Archaeology. New Orleans, LA. 04/18/2024

Morell-Hart, Shanti

*2024 "Maize and Cacao in the Maya Area: Culinary Arts, Botanical Residues, and Complementary Fruits of the Earth." PlantCult Lecture Series. Organizer: Sultana-Maria Valamoti. Aristotle University of Thessaloniki. Thessaloniki, Greece.

Morell-Hart, Shanti

*2024 Book Presentation: *Mesquite Pods to Mezcal: 10,000 Years of Oaxacan Cuisines*. Organizer: Neil Safier. Center for Latin American and Caribbean Studies (CLACS), Brown University. Providence, RI.

Morell-Hart, Shanti

*2024 "Maize and Cacao in Southern Mesoamerica: Culinary Arts, Botanical Residues, and Complementary Fruits of the Earth." Symposium: *Food Plants and Food Trees: Agriculture and Ideology of Maize and Cacao*. 2024 Annual Mesoamerica Meetings. University of Texas. Austin, TX. 01/13/2024

Morell-Hart, Shanti

*2023 "Culinary Arts and Plant Sciences in the Ancient Maya Lowlands." Joukowsky Institute for Archaeology and the Ancient World (JIAAW). Brown University. Providence, RI.

Morell-Hart, Shanti

*2023 Panelist. Discussion of *Unmaking Wastes: New Histories of Old Things*, by Sarah Newman. Organizer: Neil Safier. Center for Latin American and Caribbean Studies (CLACS), Brown University. Providence, RI.

Morell-Hart, Shanti

*2023 Discussant. Session: "Challenging Climate Abstractions: What Kind of Problem Is the "Climate"? For Who?" Conference: *Material Histories and Environmental Politics, Past and Present*. Organized by Amanda Gaggioli and Raymond Hunter. Joukowsky Institute for Archaeology and the Ancient World (JIAAW). Brown University. Providence, RI.

García Ramírez, Pamela, **Shanti Morell-Hart**, Serafin Sanches Perez, Charles Golden, Andrew Scherer, and Grace Horseman

2023 "Geomorphic pedodiversity and ancient Maya agrosystems in the mountainous karst landscape." XIV International Symposium and Field Workshop on Paleopedology: Soils As Memory of Contemporary and Paleo Environments. New Mexico State University, Las Cruces, NM.

Morell-Hart, Shanti

*2023 "Tubers, Grain, and Everything In Between: Mesoamerican Applications of Dolores Piperno's Research." Session: Fryxell Award Symposium in honor of Dolores Piperno. Organizer: Matt Sayre. 88th Annual Meeting of the Society for American Archaeology. Portland, OR.

Golden, Charles, Andrew K. Scherer, **Shanti Morell-Hart**, Alejandra Roche Recinos, Griselda Pérez Robles, Mónica Urquiza, Whittaker Schroder, Timothy Murtha, Omar Alcover Firpi, Mark Agostini, Alexandra Bazarsky, Morgan Clark, George Van Kollias III, Joshua Schnell, and Bethany Whitlock

2022 "Entre el Aire y la Tierra: Los Datos de LiDAR y el Reconocimiento Terrestre en el Parque Nacional Sierra del Lacandón." The XXXVI Simposio de Investigaciones Arqueológicas en Guatemala, 2022. Museo Nacional de Arqueología y Etnología, Guatemala City, Guatemala.

Morell-Hart, Shanti

*2022 "Seed Banks, *Quelites*, and Root Crops: Resilient Strategies in Ancient Mesoamerica." Department of Anthropology, Brown University. Providence, RI.

Morell-Hart, Shanti

*2022 Discussant. Session: *De la Tierra al Plato: Medio Ambiente, Obtención de Recursos y Prácticas Alimentarias en el Área Istmo-Colombiana*. Organizers: María López, Susan Monge, and Yahaira Núñez. 87th Annual Meeting of the Society for American Archaeology. Chicago, IL.

Morell-Hart, Shanti

*2021 "Deep Cuisines and Food Futures: A Long Look at Oaxacan Gastronomy." The Department of Anthropology Lecture Series, Syracuse University, Syracuse, NY.

Morell-Hart, Shanti

*2021 "Buried Foods, Underworld Foods, Deep Foods: Oaxacan Gastronomy in Historical Context." Symposium: *Mesoamerican Foodways*. Organizers: Harri J. Kettunen and Mat Saunders. 15th Annual Maya at the Playa Conference, Flagler County, FL.

Morell-Hart, Shanti

*2021 "One Tamale, Four Digestions." Symposium: *Thinking about Eating: Theorizing Foodways in Archaeology*. Organizers: Katherine L. Chiou and Christine A. Hastorf. 86th Annual Meeting of the Society for American Archaeology. San Francisco, CA.

Morell-Hart, Shanti

*2021 "Maya Gastropolitik: Tactics, Strategies, Entrapments." Symposium: *The Faces of Rulership in the Maya Region*. Symposiarchs: Patricia McAnany and Marilyn Masson. Dumbarton Oaks Pre-Columbian Studies Symposium. Washington, DC.

Morell-Hart, Shanti

*2019 "Beyond the Swidden: Mesoamerican Agricultural Practices Past, Present, and Future." Closing talk for symposium: *Millennial Tropical Agricultures: Cross-Cutting Approaches to Global Challenges* (MilAgro 2019). Organizers: Lydie Dussol and Stéphen Rostain. Université Cote d'Azur, Nice, France.

Watson, Sarah, Joshua T. Schnell, **Shanti Morell-Hart**, and Andrew K. Scherer

*2019 "Health Care in the Marketplace: Exploring Medicinal Plants and Practices at Piedras Negras." Session: *Medicine and Healing in the Americas: Archaeological and Ethnohistorical Perspectives*. Organizers: Mark R. Agostini and Joshua T. Schnell. Society for American Archaeology 84th annual meetings, Albuquerque, NM.

Morell-Hart, Shanti and Éloi Bérubé

*2019 "Archaic Period MRG-6 and the Deep Culinary Roots of Oaxacan Cuisine." Session: *The Archaeology of Oaxacan Cuisine*. Organizer: Verónica Pérez Rodríguez. Society for American Archaeology 84th annual meetings, Albuquerque, NM.

Barber, Sarah Stacy, Arthur Joyce, Petra Cunningham-Smith, and **Shanti Morell-Hart**

*2019 "Constituting the Divine: Coastal Cuisine and Public Places in the Formative-period Lower Río Verde Valley." Session: *The Archaeology of Oaxacan Cuisine*. Organizer: Verónica Pérez Rodríguez. Society for American Archaeology 84th annual meetings, Albuquerque, NM.

King, Stacie and **Shanti Morell-Hart**

*2019 "Preserving Oaxacan Foodways in the Face of Conquest: The Seed Bank at Cerro del Convento." Session: *The Archaeology of Oaxacan Cuisine*. Organizer: Verónica Pérez Rodríguez. Society for American Archaeology 84th annual meetings, Albuquerque, NM.

Morell-Hart, Shanti

*2018 Discussant. Session: *Emerging from the Shadow of the Ceiba: Recent Research in Maya Paleoethnobotany*. Organizers: Mario Zimmerman and Jessica Devio. Society for American Archaeology 83rd annual meetings, Washington, DC.

Morell-Hart, Shanti and Sarah Watson

*2018 "Changing Plant Economies and Diverse Plant Practices at Piedras Negras." Session: *Piedras Negras Revisited: War, Economy, and Population in the Great Classic Maya River Kingdom*. Organizers: Andrew K. Scherer and Charles Golden. Society for American Archaeology 83rd annual meetings, Washington, DC.

Morell-Hart, Shanti

*2017 "Ethnoecology, Gastronomic Heritage, and the Ever-Present Past." Lecture series of Environmental Studies and Anthropology. Rhode Island College, Providence, RI.

Morell-Hart, Shanti

*2017 "Gastronomic Heritage of Colonial America and the Stakes of Antiquity." Session: *Food and Drink: Past, Present and Future*. Organizers: Guy Duke and Guido Pezzarossi. American Anthropological Association 116th annual meetings, Washington, DC.

Morell-Hart, Shanti

*2017 "Ancient Foods and Gastronomic Heritage." Sally Weaver Award Lecture. University of Waterloo, Waterloo, ON.

Urquizu, Monica, Charles Golden, Andrew K. Scherer, Griselda Perez Robles, **Shanti Morell-Hart**, James Doyle, Alejandra Roche Recinos, Mallory Matsumoto, Omar Alcover Firpi, Max Seidita, Joshua Schnell, Jesus Alejandro Gonzalez

2017 "Resultados de la Segunda Temporada de Investigaciones del Proyecto Paisaje Piedras Negras-Yaxchilán, 2017." The XXXI Simposio de Investigaciones Arqueológicas en Guatemala, 2017. Museo Nacional de Arqueología y Etnología, Guatemala City, Guatemala.

Morell-Hart, Shanti

*2017 "Ancient Maya Foodstuffs: Agents and Matter, Medium and Message." Session: *Parsing Posthumanism*. Organizers: Craig N. Cipolla and Oliver Harris. Theoretical Archaeology Group Annual Meetings, Toronto, ON.

Morell-Hart, Shanti

*2017 "Flora, Ethnoecology, and Foodways in the Land of the Sky." Session: *In the Land of the Sky: Recent Interdisciplinary Archaeological Research in the Lower Río Verde, Oaxaca*. Organizers: Arthur A. Joyce and Sarah B. Barber. Society for American Archaeology 82nd Annual Meetings, Vancouver, BC.

Morell-Hart, Shanti

*2017 "Ancient Maya Botanical Foodstuffs: Medium and Message." Session: *Feast or Famine: The Social Uses of Food in Ancient Maya Culture*. Organizer: Traci Ardren. Society for American Archaeology 82nd Annual Meetings, Vancouver, BC.

Bérubé, Éloi, **Shanti Morell-Hart**, and Sophie Reilly

2017 "Arts and Sciences of Ancient Plants at McMaster University." Session: *Foundations for Innovation: The Past, Present, and Future of Archaeological Science at McMaster*. Organizers: Andrew P. Roddick and Aubrey Cannon. Society for American Archaeology 82nd Annual Meetings, Vancouver, BC.

King, Stacie, **Shanti Morell-Hart**, and Elizabeth Konwest

*2017 "Sacred Worlds and Pragmatic Science in the Aftermath of Conquest: The Hidden Caves of Cerro del Convento." Session: *Mountain Towns and Crossroads: Archaeology of the Sierra Sur of Oaxaca, Mexico*. Organizer: Alex E. Badillo. Society for American Archaeology 82nd Annual Meetings, Vancouver, BC.

McNeil, Cameron L., Edy Barrios, **Shanti Morell-Hart**, Bryce Brown, and Richard Terry

2017 "Tracing Pathways of Power, Identity, and Landscape at Río Amarillo, Copan Valley, Honduras." Session: *Copan II: The Late Classic, Terminal Classic, and Postclassic Periods*. Organizer: Edy Barrios. Society for American Archaeology 82nd Annual Meetings, Vancouver, BC.

Morell-Hart, Shanti

*2016 "Foodways, Ethnoecology, and Gastronomic Heritage in Mesoamerica." Lecture Series for the Archaeological Institute of America, Niagara Peninsula chapter. Brock University, ON.

Morell-Hart, Shanti

2016 "The Dish of Theseus." Session T-09: *What Do We Mean by the Meaning of Archaeological Evidence?* Organizers: John C. Barrett and Zoe Crossland. World Archaeological Congress (WAC-8). Kyoto, Japan.

Scherer, Andrew K., Griselda Pérez Robles, Charles W. Golden, Omar Alcover, **Shanti Morell-Hart**, Alejandra Roche Recinos, and Mallory Matsumoto

2016 "Resultados de la Primera Temporada de Investigaciones del Proyecto Paisaje Piedras Negras-Yaxchilan." Session: *Arqueología de las Tierras Bajas*. XXX Simposio de Investigaciones Arqueológicas en Guatemala, 2016. Ministerio de Cultura y Deportes, Dirección General del Patrimonio Cultural y Natural. Museo Nacional de Arqueología y Etnología, Guatemala City, Guatemala.

Morell-Hart, Shanti

*2016 "Cuisine at the Crossroads." Session: *The Copán Kingdom and its Political Interactions along the Southeastern Maya Frontier*. The Society for American Archaeology 81st Annual Meetings, Orlando, FL.

Morell-Hart, Shanti

*2016 "Ancient Foodways: From Paleoethnobotany to Gastronomic Heritage." The Archaeology Centre Lecture Series in conjunction with The Food and Subsistence Interest Group. University of Toronto, Toronto, ON.

Morell-Hart, Shanti

*2015 "Foodways, Ethnoecology, and Gastronomic Heritage in Mesoamerica." Council on Archaeological Studies Lecture Series. Yale University, New Haven, CT.

Chatters, James, Pilar Luna Erreguerena, Dominique Rissolo, **Shanti Morell-Hart**, and Patricia Beddows
2015 "An Overview of the Hoyo Negro Project and Its Findings." Session: *The Hoyo Negro Project: Recent Investigations of a Submerged PaleoAmerican Cave Site in Quintana Roo, Mexico*. The Society for American Archaeology 80th Annual Meetings, San Francisco, CA.

Morell-Hart, Shanti
2015 "The Dish of Theseus." Theoretical Archaeology Group annual meetings, New York, NY.

Morell-Hart, Shanti
*2015 "Fedickschrift: Notes on a Prominent Historical Figure in Ethnoecology, Ethnoarchaeology, and Landscape Studies." Session: *The Managed Mosaic: Papers in Honor of Scott L. Fedick*. The Society for American Archaeology 80th Annual Meetings, San Francisco, CA.

Morell-Hart, Shanti
2014 "Tricks for Integrating Data from Multiple Types of Botanical Residues." Session: *Paleoethnobotany*. The Society for American Archaeology 79th Annual Meetings, Austin, TX.

Morell-Hart, Shanti
*2014 "Archaeology, Gastronomy, and the Trappings of Authenticity." Stanford Archaeology Center Wednesday Lecture Series, Stanford University, Palo Alto, CA.

Nava Blank, Alberto, Dominique Rissolo, James C. Chatters, Pilar Luna Erreguerena, **Shanti Morell-Hart**, Susan Bird, Patricia Beddows, Joaquin Arroyo-Cabrales
2014 "The Hoyo Negro Project: Recent Investigations of a Submerged Late Pleistocene Cave Site in Quintana Roo, Mexico." Society for Historical Archaeology, 47th Conference on Historical and Underwater Archaeology. Quebec City, QC.

Herlich, Jessica and **Shanti Morell-Hart**
*2013 "Visualization and Collaborative Practice in Paleoethnobotany." Session: *Sharing a View, Sharing a Vision: Collaboration and Modern Methodology*. Theoretical Archaeological Group annual meetings, Chicago, IL.

Morell-Hart, Shanti
*2013 "Archaeological Contributions to Gastronomic Heritage." Pre-Modern Studies Group lecture series, College of William and Mary.

Morell-Hart, Shanti
2013 "Ancient Pharmacopoeias of Northwestern Honduras." Session: *Global Approaches in Archaeobotany*. The Society for American Archaeology 78th Annual Meetings, Honolulu, HI.

Morell-Hart, Shanti
2013 "Buffet Archaeology and Heirloom Gastronomy." Session: *Gastronomic Heritage*. World Archaeological Congress 7, Dead Sea, Jordan.

Chatters, James C., Pilar Luna Erreguerena, Alberto Nava Blank, Dominique Rissolo, Yemane Asmerom, Victor Polyak, Douglas Kennett, Patricia Beddows, **Shanti Morell-Hart**, Eduard Reinhardt, Shawn Collins, Brian Kemp, and Roberto Chavez Arce

- 2013 "The Hoyo Negro Project: Recent Investigations of a Submerged Paleoamerican Cave Site in Quintana Roo, Mexico." Poster presented at the Paleoamerican Odyssey Conference, Santa Fe, NM.
- Morell-Hart, Shanti
*2012 "Archaeology, Paleoethnobotany, and Ancient Maya Cuisines." Yale Peabody Museum CLAIS-PIER 2012 Summer Institute. Organizer: Megan O'Neil. San Cristobal, Chiapas, Mexico.
- Farahani, Alan, Katherine Chiou, Rob Cuthrell, **Shanti Morell-Hart**, and Anna Harkey
2012 "Exploring Household Economies and Practices through GIS Modeling at La Joya de Ceren, El Salvador." Session: Fryxell Award: papers in Honor of Christine Hastorf. The Society for American Archaeology 77th Annual Meetings, Memphis, TN.
- Morell-Hart, Shanti
2011 "Hunger and Perseverance in the Post-Apocalypse." Session: *Apocalyptic Imaginations: Disaster, Ruination, and Resilience*. Theoretical Archaeology Group annual meetings, Berkeley, CA.
- Morell-Hart, Shanti
*2011 "Paleoethnobotanical Analysis, Post-Processing." Session: *Current Methods in Paleoethnobotany*. The Society for American Archaeology 76th Annual Meetings, Sacramento, CA.
- Morell-Hart, Shanti
*2011 "A Recipe for Mesoamerican Foodways." U.C. Santa Cruz Lecture Series, University of California, Santa Cruz, CA.
- Morell-Hart, Shanti
*2010 "Angel Island and Archaeologies of Place." Radical Citizenship: The Tutorials. Conceptualized by Mary Walling-Blackburn. Curated by Valerie Imus. Presented at Southern Exposure, San Francisco, and Angel Island, CA.
- Morell-Hart, Shanti
*2010 "Practical Re-imagining of Ancient Plant Use." Session: *Current Methods in Paleoethnobotany*. The Society for American Archaeology 75th Annual Meetings, St. Louis, MO.
- Morell-Hart, Shanti
*2009 "Ancient Foodways of Northwestern Honduras: Methods toward a Dissertation." Stanford University Lecture Series, Stanford Archaeology Center, Palo Alto, CA.
- Maldonado, Doris J., **Shanti Morell-Hart**, and Jeanne Lopiparo
*2009 "The Creation of Place at Currusté, Honduras in the Past and the Present: Archaeology and Public Interpretation." The Society for American Archaeology 74th Annual Meetings, Atlanta, GA.
- Morell-Hart, Shanti** and Doris Maldonado
2008 "Archaeological Practice in Honduras: Snippets of the Past, Present, and Future." Archaeological Research Facility Lecture Series, UCB.
- Morell-Hart, Shanti
2006 "Seeding the Site: Paleoethnobotanical Approaches in Mesoamerica". The Society for American Archaeology 71st Annual Meetings, San Juan, Puerto Rico.

Morell-Hart, Shanti
2005 "Paleoethnobotanical Landscapes in the Northern Maya Lowlands". The Society for American Archaeology 70th Annual Meetings, Salt Lake City, UT.

Morell-Hart, Shanti and Burcu Tung
2005 "Incidents of Travel and Reflections on Fieldwork: Two Archaeologists, Two Continents." Archaeological Research Facility Lecture Series, UCB.

Morell-Hart, Shanti
2004 "Building Semantics: Prehispanic Maya Structures and the Modern Practical Typology." The Society for American Archaeology 69th Annual Meetings, Montreal, QC.

Morell-Hart, Shanti and Donna Edmondson
2002 "Putting Hands on the Past: The Legacy Program." The Society for American Archaeology 67th Annual Meetings, Denver, CO.

Morell-Hart, Shanti
*2001 "Round Structures and Circular Thinking: Anomalies of Preclassic Maya Settled Space in the Northern Lowlands." The Society for American Archaeology 66th Annual Meetings, New Orleans, LA.

Morell-Hart, Shanti
2000 "False Noses and Mummy Bales: Burial Practices of Ancient Coastal Peru." The 2nd Annual UTSA South Texas Archaeology Fair, San Antonio, TX.

Guest Lectures, Classroom Presentations, and Workshops

Morell-Hart, Shanti
*2026 "Beyond the Swidden: Food Cultivation in Southeastern Mesoamerica." Guest lecture for 12,000 Years of Farming: From Domestication to Globalization course. Instructor: Lorenzo Castellano. Brown University.

Morell-Hart, Shanti and Stacie M. King
*2026 "Agriculture, Empire, and Seed Banking." Guest Lecture for Origins of Agriculture course. Instructor: Jennifer G. Kahn. College of William and Mary. Williamsburg, VA.

Morell-Hart, Shanti
*2025 "Human-Plant Relationships and Paleoethnobotany." Guest Lecture for Environmental Archaeology course. Instructor: Verónica Pérez-Rodríguez. University at Albany - State University of New York. Albany, NY.

Morell-Hart, Shanti
*2025 "Ancient Agriculture to Criminal Investigations: Forensic Botany in Practice." Guest Lecture for Forensic Anthropology course. Instructor: Jordi Rivera-Prince. Brown University.

Morell-Hart, Shanti
*2025 "Ancient Maya Cuisine: Ingredients and Practices, Places and Ideas." Guest lecture for Seminar on the Ancient Maya. Instructor: Jennifer Mathews. Trinity University, San Antonio, TX.

Morell-Hart, Shanti

*2024 "Paleoethnobotany: Reconstructing Foodways Using Plant Residues." Guest Lecture for course Arch0100: Field Archaeology in the Ancient World. Instructor: Laurel Bestock. Brown University.

Morell-Hart, Shanti

*2024 "Ancient Agriculture to Criminal Investigations: Forensic Botany in Practice." Guest Lecture for Forensic Anthropology course. Instructor: Greg Smith. Northwestern College. Powell, WY.

Morell-Hart, Shanti

*2024 "Paleoethnobotany: Reconstructing Foodways, Ethnoecology, and Forensic Cases with Plant Residues." Guest Lecture for course Anthro0500: Past Forward: Discovering Anthropological Archaeology. Instructor: Jordi Rivera-Prince. Brown University.

Morell-Hart, Shanti

*2024 Panelist. Graduate School and Career Workshop for Anthropology Concentrators. Brown University.

Morell-Hart, Shanti

*2023 Panelist. Faculty Research Hour presentation to undergraduate and graduate students. Brown University.

Morell-Hart, Shanti

*2023 "The Archaeology of Food in Oaxaca, Mexico: Deep Cuisines and Food Futures." Guest Lecture for course LATAM 2A03: Introduction to Latin American & Latinx Studies. Instructors: Rodrigo Narro Pérez and Stacy Creech de Castro. McMaster University, Hamilton, ON.

Morell-Hart, Shanti

*2023 Panelist. Program in Early Cultures workshop on the Elevator Pitch. Brown University.

Morell-Hart, Shanti

*2022 "The Archaeology of Food in Oaxaca, Mexico: Deep Cuisines and Food Futures." Guest Lecture for course LATAM 2A03: Introduction to Latin American & Latinx Studies. Instructors: Rodrigo Narro Pérez and Stacy Creech de Castro. McMaster University, Hamilton, ON.

Morell-Hart, Shanti

*2021 "Ancient Maya Cuisine: Ingredients and Practices, Places and Ideas." Guest lecture for Seminar on the Ancient Maya. Instructor: Jennifer Mathews. Trinity University, San Antonio, TX.

Morell-Hart, Shanti

*2021 "Digging into Deep Food: Archaeology and Indigenous Culinary Heritage." Guest lecture for McMaster-University of Auckland Virtual Collaborative Course on Indigenous Food Policy and Sovereignty. Instructors: Chelsea Gabel and Tony Porter. Hamilton, ON and Auckland, New Zealand.

Morell-Hart, Shanti

*2021 "Ancient States and Ancient Agriculture." Guest panelist for Introduction to Anthropology. Instructor: Olivia Navarro-Farr. Wooster College, Wooster, OH.

Morell-Hart, Shanti

*2020 "Paleoethnobotany: Reconstructing Foodways, Ethnoecology, and Forensic Cases with Plant Residues." Guest lecture for Anth/Enst 301: Ethnobotany. Instructor: Mary Baker. Rhode Island College, Providence, RI.

Morell-Hart, Shanti

*2020 "Ancient Agriculture to Criminal Investigations: Forensic Botany in Practice." Guest lecture for Anthro 3FA3: Forensic Anthropology course. Instructor: Rebecca Gilmour. McMaster University, Hamilton, ON.

Morell-Hart, Shanti

*2018 "Understanding Foodways through Paleoethnobotany." Guest Lecture for Anthro 4DN3: Diet and Nutrition course. Instructor: Luseadra McKerracher. McMaster University, Hamilton, ON.

Morell-Hart, Shanti

*2016 "From Paleoethnobotany to Foodways." Guest Lecture for Anthro 2PA3: Introduction to Archaeology" course. Instructor: Andrew P. Roddick. McMaster University, Hamilton, ON.

Morell-Hart, Shanti

*2016 "Archaeology, Paleoethnobotany, and Cacao in Mesoamerica." Guest lecture for Introduction to Archaeology Course. Instructor: Kathryn Sorensen. Ashford University, San Diego, CA.

Morell-Hart, Shanti

2016 "Death, Dying, and Ritualized Practice." Guest lecture for multiple high school tours to the Anthropology Department. McMaster University, Hamilton, ON.

Morell-Hart, Shanti

*2015 "Death, Dying, and Ritualized Practice." Guest lecture for Anthrop 2RP3: Religion and Power in the Past. Instructor: Andrew P. Roddick. McMaster University, Hamilton, ON.

Morell-Hart, Shanti

*2014 "Analysis of Plant Residues Recovered from Ceramic Artifacts." Guest lecture for Anthrop 3CA3: Ceramic Analysis, in conjunction with the McMaster Anthropology Society. Instructor: Andrew P. Roddick. McMaster University, Hamilton, ON.

Morell-Hart, Shanti

*2014 "Paleoethnobotany and Artifact Residue Analysis." Guest lecture for graduate seminar ARCHLY 222: Pottery Analysis for Archaeologists: The Social and Material Dimensions of Ceramic Containers. Instructor: Alan Greene. Stanford University, Palo Alto, CA.

Morell-Hart, Shanti

*2014 "Landscapes, Taskscapes, and GIS Applications." Guest lecture for graduate seminar Arch 307: Archaeological Methods. Instructor: Li Liu. Stanford University, Palo Alto, CA.

Morell-Hart, Shanti

2010 "Seeding the Mesoamerican Site: A How-To Guide." Archaeological Research Facility Lecture Series. University of California, Berkeley, CA.

Morell-Hart, Shanti

*2008/2010 "Use of Cacao in Ancient Mesoamerica." Guest lecturer for Anthropology of Food course. Instructors: Christine A. Hastorf and Stanley Brandes. University of California, Berkeley, CA.

Morell-Hart, Shanti

*2010 "Paleoethnobotany and Mesoamerican Cuisines." Guest lecturer for Anthropology 24: Chocolate: History, Culture, and Science. Instructor: Rosemary A. Joyce. University of California, Berkeley, CA.

Morell-Hart, Shanti

2006 "Paleoethnobotanical Approaches to Ancient Foodways in the Northern Yucatan Peninsula." Tinker Summer Research Program Symposium. Center for Latin American Studies, University of California, Berkeley, CA.

Morell-Hart, Shanti

2005 "Stepping Stones Toward Paleoethnobotanical Analysis in the Northern Yucatan." Robert and Alice Bridges Summer Research Symposium. Center for Latin American Studies, University of California, Berkeley, CA.

Morell-Hart, Shanti

*2000/2001 "Archaeological Fieldwork Methods." Guest lecturer for Introduction to Archaeology. Instructor: Jennifer P. Mathews. Trinity University, San Antonio, TX.

Morell-Hart, Shanti

*1999/2002 "Food and Art in Precolumbian Mexico." Guest lecture for Precolumbian Art of Mesoamerica. Instructor: Jennifer P. Mathews. Trinity University, San Antonio, TX.

ORGANIZED AND MODERATED CONFERENCES, SYMPOSIA, FORA, AND WORKSHOPS

- (2027) Conference Co-Organizer (with Robert Preucel, Lorenzo Castellano, Parker VanValkenburgh, and Andrew K. Scherer). Theoretical Archaeology Group (TAG) annual meeting. TAG Providence (2027).
- (2026) Symposium Co-Organizer (with Christine Hastorf). Pre-Columbian Symposium: *Culinary Arts in the Pre-Columbian World: Disciplined Tastes and Gastronomic Expressions*. Dumbarton Oaks. Washington, DC. <https://www.doaks.org/events/pre-columbian-studies/symposium>
- 2026 Forum Co-Organizer (with Shinya Shoda and Erica Rowan). Forum: *The Archaeology of Food and Foodways: Emerging Trends and New Perspectives*. 91st Annual Meeting of the Society for American Archaeology. San Francisco, CA.
- 2026 Conference Co-Organizer (with Lorenzo Castellano and Kathleen M. Forste). *Archaeological Approaches to Woodland Management, Agroforestry, and Arboriculture in the Ancient World*. Sponsored by the Joukowsky Institute for Archaeology and the Ancient World (JIAAW), the Cogut Institute for the Humanities, the Center for Global Antiquities (CGA), and the Institute at Brown for Environment and Society (IBES). Brown University, Providence, RI. <https://sites.brown.edu/archaeology/workshops/woodland2026/>
- 2025 Forum Organizer. Forum: *The Archaeology of Food and Foodways: Emerging Trends and New Perspectives*. 90th Annual Meeting of the Society for American Archaeology. Denver, CO.
- 2025 Conference Co-Organizer (with Stacie King). Interdisciplinary Conference: *Seed Pasts/Seeding Futures*. Sponsored by the Department of Anthropology, the Cogut Institute for the Humanities - Humanities Initiative Programming Fund, the Center for Latin American and Caribbean Studies (CLACS), the Institute at Brown University for Environment and Society (IBES), the Haffenreffer Museum of Anthropology (HMA), the Joukowsky Institute for Archaeology and the Ancient World (JIAAW), and Indiana University. Brown University, Providence, RI. <https://sites.brown.edu/seed-pasts-seed-futures/>

- 2024 Symposium Co-Organizer (with Shinya Shoda). Electronic symposium: *The Archaeology of Food and Foodways: Emerging Trends and New Perspectives*. 89th Annual Meeting of the Society for American Archaeology. New Orleans, LA.
- 2024 Discussion Moderator. Roundtable event: “The Fruits of Labor: Race, Ethnicity, and Foodways.” Panelists: Hi’ilei Hobart, Jennifer Lin LeMesurier, Mireya Loza, Ashanté M. Reese. Center for the Study of Race and Ethnicity in America (CSREA) and the Cogut Institute. Brown University, Providence, RI.
- 2016-2017 Planning committee member. Theoretical Archaeology Group (TAG) annual meeting. TAG Toronto (2017).
- 2013 Symposium Organizer. Symposium: *Gastronomic Heritage*. World Archaeological Congress (WAC-7). Dead Sea, Jordan.
- 2012 Theme Organizer. Theme: *Archaeology as Sustenance*. World Archaeological Congress (WAC-7). Dead Sea, Jordan.
- 2012 Forum co-organizer (with Maria Bruno, David Goldstein, and Matthew Sayre). Forum: *The Fryxell Award: Papers in Honor of Christine Hastorf*. The Society for American Archaeology 77th Annual Meeting, Memphis, TN.
- 2011 Forum co-organizer (with Christine Hastorf). Forum: *GIS Modeling at the Site of Joya de Cerén*. The Society for American Archaeology 76th Annual Meeting, Sacramento, CA.
- 2011 Forum co-organizer (with Christine Hastorf, Rob Cuthrell, Alan Farahani, and Katie Chiou). Forum: *Multiple Data and Access: Effective Means of Presenting Plant Evidence in Archaeology*. The Society for American Archaeology 76th Annual Meeting, Sacramento, CA.
- 2010 Forum co-organizer (with Christine Hastorf, Rob Cuthrell, Alan Farahani, Matt Sayre, and Katie Chiou). Forum: *Quantification and Presentation: Effective Means of Presenting Plant Evidence in Archaeology*. The Society for American Archaeology 75th Annual Meeting, St. Louis, MO.

RESEARCH ACTIVITY

- 2024- Director of the Paleoethnobotany Laboratory at Brown (PEBLAB). Brown University. <https://sites.brown.edu/peblab/>
- 2023- Director of the Integrated Laboratory for Archaeological Sciences (ILAS). Brown University. <https://sites.brown.edu/ilas/>
- 2018- Analyst of microbotanical and macrobotanical remains for Proyecto Arqueológico Busiljá-Chocoljá (PABC), Chiapas, Mexico. Paleoethnobotanical research funded by the Social Sciences and Humanities Research Council, the National Science Foundation, and the Alphawood Foundation. Project Directors: Andrew K. Scherer and Charles Golden.
- 2021- Analyst of microbotanical remains for El Gigante Cave, Honduras. Project Director: Kenneth Hirth.

- 2015-2023 Director of the McMaster Paleoethnobotanical Research Facility (MPERF). McMaster University. <https://mperf.mcmaster.ca/>
- 2016-2019 Analyst of microbotanical and macrobotanical remains for Proyecto Paisaje Piedras Negras-Yaxchilán (PPPNY), Guatemala. Paleoethnobotanical research funded by the McMaster Arts Research Board Major Seed Grant, the National Science Foundation, and the Alphawood Foundation. Project Directors: Andrew K. Scherer, Griselda Pérez Robles (2016), Mónica Urquizú (2017), and Charles Golden.
- 2012-2020 Analyst of macrobotanical remains for Hoyo Negro Late Pleistocene project, Quintana Roo, Mexico. Project Director: Jim Chatters.
- 2015-2018 Analyst of microbotanical and macrobotanical remains for Proyecto Arqueológico Río Amarillo-Copán (PARAC), Copan, Honduras. National Science Foundation Funded Project 1431002: Environmental Exploitation and Societal Collapse at Río Amarillo, Copan Valley, Honduras. Project Directors: Cameron McNeil and Edy Barrios.
- 2014-2017 Analyst of macrobotanical and microbotanical remains for Archaic period Valley of Oaxaca sites. Instituto Nacional de Antropología e Historia (INAH), Oaxaca, Mexico. Project Director: Marcus Winter.
- 2013-2017 Analyst of macrobotanical remains for Proyecto Arqueológico Nejapa Tavela (PANT), Oaxaca, Mexico. Project Director: Stacie King.
- 2016 Analyst of macrobotanical remains for Proyecto Arqueológico y Paleoecológico “El Prececerámico del Valle de Nochixtlán.” National Geographic Society-Waitt Foundation funded project 36915: Paleoindians and Their Environments in the Nochixtlán Valley, Oaxaca. Project Directors: Jon Lohse, Arthur Joyce, and Alexander Boreszja.
- 2016 Review Analyst of macrobotanical remains for Chinandega Archaeological Project, Nicaragua. Project Director: Clifford Brown.
- 2016 Analyst of microbotanical remains for Buenavista Archaeological Project, Belize. Project Director: Meaghan Peuramaki-Brown.
- 2013-2015 Analyst of macrobotanical and microbotanical remains for Proyecto Rio Viejo (PRV), Oaxaca, Mexico. National Science Foundation Funded Project 1123377: Collaborative Research: Political Integration of the Formative Period Rio Viejo State, Oaxaca, Mexico. Project Directors: Arthur Joyce and Sarah Barber.
- 2012-2015 Analyst of macrobotanical and microbotanical remains for project *Indigenous Responses to Colonialism* at Achiutla, Oaxaca, Mexico. Principal Investigator: Jamie Forde.
- 2013-2014 Analyst of microbotanical materials from Puerto Escondido, Honduras. Project Director: Rosemary Joyce.
- 2012-2013 Project Director and Principal Investigator for Mesoamerican/Southwestern Foodways Crossroads pilot project, Sandoval County, New Mexico.
- 2010-2012 Researcher with working group on GIS applications at the site of Joya de Cerén, El Salvador. Director of working group: Christine Hastorf. Project Director: Payson Sheets.

- 2007-2011 Analyst of macrobotanical and microbotanical materials from Los Naranjos, Honduras. Committee on Research, Academic Senate, research grant in the Humanities. Project Director: Rosemary Joyce.
- 2007-2008 Operation Crew Chief with the Currusté Archaeological Project. Project Director: Jeanne Lopiparo.
- 2007 Crew Chief with the Yalahau Regional Human Ecology Project. Project Director: Scott Fedick.
- 2007 Graduate Student Assistant for *Heads of State: Icons, Power, and Politics in the Ancient and Modern Andes* (2008). Authors: Christine Hastorf, UCB, and Denise A. Arnold, Birkbeck College, London.
- 2006 Education Coordinator for archaeological outreach curriculum development at the Presidio National Park, San Francisco. Supervisor: Elizabeth Clevenger.
- 2006 Field archaeologist with the Pakbeh Regional Economy Project at the site of Chunchucmil, Yucatan, Mexico. Project Directors: Bruce Dahlin, Scott Hutson.
- 2006 Processor and analyst of plant microfossils from the Balsas Region, Mexico. Project Director: Anthony Ranere. Supervisor: Dolores Piperno.
- 2005-2006 Research assistant in microbotanical studies at the Smithsonian Institution Archaeobiology Laboratory. Project Director: Dolores Piperno.
- 2005 Analyst of paleoethnobotanical remains from the site of Cerro Palenque, Honduras. Project Director: Julia Hendon.
- 2005 Field archaeologist with the Pakbeh Regional Economy Project at the site of Chunchucmil, Yucatan, Mexico. Project Directors: Bruce Dahlin, Scott Hutson.
- 2005 Research assistant for project resulting in article "Adaptation of Maya Homegardens by "Container" Gardening in Limestone Bedrock Cavities". *Journal of Ethnobiology* 28(2): 290-304. Fall/Winter 2008. Scott L. Fedick, et al., authors.
- 2005 Field Director with the Yalahau Regional Human Ecology Project at the sites of T'isil and Naranjal, Quintana Roo, Mexico. Project Directors: Jennifer Mathews, Scott Fedick.
- 2004-2005 Analyst of paleoethnobotanical remains from the site of Rancho Ines, Honduras. Project Directors: Rosemary Joyce, John Henderson, Kira Blaisdell-Sloan.
- 2001-2004 Field Director (May- July) with the Yalahau Regional Human Ecology Project at the site of T'isil, Quintana Roo, Mexico. Project Director: Scott Fedick.
- 2004 Field archaeologist with the Catalhoyuk Research Project, Catalhoyuk, Turkey. Project Director: Ian Hodder.
- 2002-2003 Volunteer analyst of paleoethnobotanical remains from sites in the Ulua Valley, Honduras. Project Directors: Rosemary Joyce, John Henderson, Jeanne Lopiparo.
- 2001-2002 Graduate Assistant with the Department of Anthropology, UTSA. Department Chair: Daniel Gelo.

- 1999-2002 Research Assistant and Field Archaeologist with the Center for Archaeological Research, UTSA. Directors: Robert Hard (1999-2000), Steve Tomka (2000-2002).
- 2000 Field archaeologist with the Yalahau Regional Human Ecology Project at the site of T'isil, Quintana Roo, Mexico. Project Director: Scott Fedick.
- 1999 Field archaeologist with Southwest Archaeological Consultants Inc., Santa Fe, NM. Contact: Cherie L. Scheick.
- 1999 Field archaeologist with Ecosystem Management Incorporated, Albuquerque, NM. Contact: Bill Hevron.
- 1998 Volunteer field archaeologist with the site La Huaca Pucllana, Lima, Peru. Project Director: Isabel Flores Espinoza.
- 1998 Volunteer field archaeologist with the Blacktail Cave project, Blacktail Ranch, MT.
- 1998 Lab technician in the Anthropology Laboratory, Wesleyan University, CT. Project Director: Douglas Charles.
- 1997 Volunteer field archaeologist with Yalahau Regional Human Ecology Project at El Eden reserve, Quintana Roo, Mexico. Project Director: Scott Fedick.
- 1996 Volunteer field archaeologist on the site Pedro Noh Pat (Flor de Mayo,) Merida, Mexico. Project Director: Alberto Pérez Romero.
- 1996 Volunteer field archaeologist on the site Acanceh, Mexico.
- 1993-1994 Volunteer laboratory technician at the Montana Historical Society, Helena, MT. State Historic Preservation Officer: Mark Baumler.

TEACHING AND INSTRUCTION

- 2023- Associate Professor of Anthropology, Brown University, Providence, Rhode Island.
 Anth 0680: Anthropology of Food (FA23, FA25)
 Anth 1740: Paleoethnobotany (FA24)
 Anth 1920: Gastronomic Heritage (SP25)
 Anth 1560: Environmental Archaeology: Sustainability, Catastrophe, and Resilience (SP24, SP26)
 Anth 2501: Principles of Archaeology (FA23, FA24, FA25) (graduate course)
 Anth 2989: Reading and Research (FA24, SP25, FA25, SP26) (graduate course)
- 2020-2023 Associate Professor of Anthropology, McMaster University, Hamilton, Ontario.
 Anthro 2BB3: Ancient Mesoamerica: Aztecs to Zapotecs (WI23)
 Anthro 3K03: Archaeological Interpretation (WI23)
 Anthro 4CC3: Archaeology of Foodways (WI22)
 Anthro 4AA3/4E03: Materiality, Matter, and Social Lives (FA22)
 Anthro 710/749: Gastronomic Heritage (FA22) (graduate course)
 Anthro 714: Independent Study (WI22, FA22) (graduate course)

- 2014-2020 Assistant Professor of Anthropology, McMaster University, Hamilton, Ontario.
 Anthro 2PA3: Introduction to Anthropological Archaeology (WI19, FA19)
 Anthro 2BB3: Ancient Mesoamerica: Aztecs to Zapotecs (WI16, WI18, WI23)
 Anthro 2003: Themes in the Archaeological History of North America (WI15, WI17)
 Anthro 3AS3: Archaeology and Society (FA14, FA16, FA18)
 Anthro 3KO3: Archaeological Interpretation (WI15, FA16, FA18)
 Anthro 3BB3: Paleoethnobotany (WI16, FA17, FA19)
 Anthro 3IS3: Independent Study in Anthropology (WI18)
 Anthro 4AA3/4E03: Materiality, Matter, and Social Lives (WI17, WI19)
 Anthro 4CC3: Archaeology of Foodways (FA15, WI18, WI20)
 Anthro 4G03: Independent Research in Anthropology I (WI17, FA17, WI18, WI19)
 Anthro 4GG3: Independent Research in Anthropology II (WI15, WI18)
 Anthro 710/749: Gastronomic Heritage (FA15, FA17, WI20) (graduate course)
 Anthro 714: Independent Study (FA18, FA19) (graduate course)
- 2013-2014 Lecturer in Anthropology, Stanford University, Stanford, CA.
 (undergraduate course number/ graduate course number)
 Anthro 100B/200B: Lifeways of the Ancient Maya (FA13)
 Anthro 114B/214B: Landscape Archaeology and Global Information Systematics (WI14)
 Anthro 115B/215B: Peoples and Cultures of Ancient Mesoamerica (SP14)
- 2011-2013 Visiting Assistant Professor of Anthropology, the College of William and Mary, VA.
 (undergraduate course number/ graduate course number):
 Anth 350/617: The Ancient Maya and Their World (FA11)
 Anth 350/617: Paleoethnobotany (FA11, SP13)
 Anth 201: Introduction to Archaeology (SP12, FA12, SP13)
 Anth 470/617: Rewriting the Post-Apocalypse (SP12)
 Anth 150W: Society, Survival and Decay (SP12)
 Anth 315/617: Environmental Archaeology (FA12)
 Anth 350/617: Mesoamerican Peoples and Cultures (FA12)
 Anth 350/617: Archaeology of the Greater Southwest (SP13)
- 2011-2013 Supervisor and Instructor for Anth 416/690: Research in Paleoethnobotany. Keck
 Laboratory of Environmental Sciences, College of William and Mary.
- 2011 Adjunct Instructor at Colorado College, Colorado Springs, CO.
 AN 209: Environmental Archaeology.
- 2007-2011 Supervisor and Instructor for the University Research Apprenticeship Program, UCB.
 Project: Ancient Cuisines of Mesoamerica (Paleoethnobotany Laboratory).
- 2010 Instructor at Patten University, Prison University Project at San Quentin.
 History 227: Ancient World History: Mesoamerica.
- 2010/2011 Graduate Instructor of Record at the University of California, Berkeley.
 Anthro 122D: World of the Ancient Maya.
- 2002-2010 Graduate Student Instructor and Reader at the University of California, Berkeley,
 Anthro 114: History of Anthropological Thought (2010). Instructor: Rosemary A. Joyce.
 Anthro 135: Paleoethnobotany (2010). Instructor: Christine A. Hastorf.
 Anthro 144: Anthropology of Food (2008). Instructors: Christine A. Hastorf and Stanley
 Brandes.

Anthro 135: Environmental Archaeology (2008). (recipient of the UCB Outstanding GSI Award). Instructors: Patrick Kirch and Christine A. Hastorf.
Anthro 128: Practice in a 6th Grade Afterschool Program (2004). Instructors: Charles Underwood, Ruth Tringham, and Margaret Conkey.
Anthro 122: Archaeology of Ancient Mesoamerica (2003). Instructor: Jeanne Lopiparo.
Anthro 1: Biological Anthropology (2003). Instructor: Terrence Deacon.
Anthro 2: Introduction to Archaeology (2002). Instructor: Laurie Wilkie.

1994-1998 Tutor with the Upward Bound program, Wesleyan University. Upward Bound Director: Peter Wood.

DISSERTATION AND THESIS COMMITTEE MEMBERSHIPS AND SUPERVISORSHIPS

- 2025- Juan Camilo Argoti. Ph.D. student in the Department of Anthropology. Brown University, Providence, RI.
- 2024- Grace Horseman (**primary supervisor**). Ph.D. student in the Department of Anthropology. Brown University, Providence, RI.
- 2023- Melanie Pugliese. Ph.D. student in the Department of Anthropology. University of Toronto-Mississauga. Mississauga, ON.
- 2023- E. Moisés Herrera Parra (**primary supervisor**). Ph.D. student in the Department of Anthropology, Brown University, Providence, RI.
- 2022- Alyssa Bolster. Ph.D. student in the Department of Anthropology, Brown University, Providence, RI.
- 2022- Kia Lyn Taylor-Riccio. Ph.D. candidate in the Department of Anthropology, Syracuse University, Syracuse, NY.
- 2024-2026 Elizabeth Flores (**primary supervisor**). Honors Sc.B. in Indigenous Environmental Science (Independent Concentration). Brown University, Providence, RI.
- 2025-2026 Carlyne Nguyen. Honors A.B. in Anthropology. Brown University. AB thesis title: *Festivals in West Virginia: Reimagining Identity in Postindustrial America*.
- 2025-2026 Paul Tamburro. M.A. in the Department of Anthropology, Brown University. M.A. research paper title: *Resounding Images: The Settings of Mesoamerican Sound Scrolls*.
- 2024-2026 Grace Horseman (**primary supervisor**). M.A. in the Department of Anthropology, Brown University. M.A. research paper title: *Homegardening at the Ancient Maya City of Calakmul: A Comparison of Two Houselots*.
- 2021-2025 Kayla Golay Lausanne. Ph.D. in the Department of Anthropology. McMaster University, Hamilton, ON. Ph.D. dissertation title: *The Built Experience: Spatiality and Supra-Household Community at Cerro San Isidro, Nepeña Valley, Peru*.
- 2019-2025 Harper Dine. Ph.D. in the Department of Anthropology. Brown University, Providence, RI. Ph.D. dissertation title: *Food and Flora: Landscape Contours of the Northern Maya Lowlands*.

- 2025 Samuel Cobin. Honors A.B. in East Asian Studies. Brown University, Providence, RI. A.B. honors thesis title: *Tradition in a Bottle*.
- 2023-2025 E. Moisés Herrera Parra (**co-chair**). M.A. in the Department of Anthropology, Brown University. M.A. research paper title: *Cultivating Milpas and Harvesting Ethnoecological Practices: A Paleoethnobotanical Study of Plant Use in the Classic Period Site of Lacanjá-Tzeltal*.
- 2023-2024 Hyunjee (Erica) Nam. Honors A.B. in Food, Media, and Culture (Independent Concentration). Brown University, Providence, RI. A.B. honors thesis title: *From The Art of Oriental Cooking to Korean American: Understanding Korean Transnational Subjects' Cultural Identity Development through Cookbooks and Recipes*.
- 2019-2023 Shalen Prado (**primary supervisor**). Ph.D. in the Department of Anthropology. McMaster University, Hamilton, ON. Ph.D. dissertation title: *Peat, Heath, and Cereal: Investigating the Contributions of Nonhuman Communities to the Poiesis of Pictland through Microbotanical and Microalgae Residues*.
- 2021-2023 Melanie Pugliese (**primary supervisor**). M.A. in the Department of Anthropology, McMaster University, Hamilton, ON. M.A. thesis title: *Illuminating Maya Foodways and Ethnoecology: Paleoethnobotanical Study of Classic Period Maya Agriculture and Environment at Budsilha*.
- 2022-2023 E. Moisés Herrera Parra (**primary supervisor**). M.A. in the Department of Anthropology, McMaster University, Hamilton, ON. M.A. research paper title: *Multisensory Experiences of Cooking, Serving, and Eating: Paleoethnobotanical Approaches to Ancient Maya Cuisine at Lacanjá-Tzeltal*.
- 2017- 2023 Víctor Salazar Chávez. Ph.D. in the Department of Anthropology, George Washington University, Washington, D.C. Ph.D. dissertation title: *The Milpan and the Feast: A Study of Early Village Life in the Early Formative Community of Etlatongo in the Mixteca Alta of Oaxaca*.
*Recipient of the 2024 Society for American Archaeology Dissertation Award.
- 2018-2023 Éloi Bérubé (**primary supervisor**). Ph.D. in the Department of Anthropology, McMaster University, Hamilton, ON. Ph.D. dissertation title: *Connecting the Dead and the Living: Paleoethnobotanical Evidence of Mortuary Practices and Public Ceremonies at Monte Albán*.
- 2015-2023 Christine Cluney. Ph.D. candidate in the Department of Anthropology, McMaster University, Hamilton, ON. (indefinite leave)
- 2019-2022 Sarah Watson (**primary supervisor**). M.A. in the Department of Anthropology, McMaster University, Hamilton, ON. M.A. thesis title: *Maya Food Strategies at Macabillero: A Paleoethnobotanical Study of Ancient Maya Agriculture and Ethnoecology during the Formative and Classic Periods*.
- 2021-2022 Grace Horseman (**primary supervisor**). Honors B.Sc. in Integrated Science (Geography and Environmental Sciences), McMaster University, Hamilton, ON. B.Sc. honors thesis title: *Suitability Models of Ancient Maya Agriculture in the Upper Usumacinta River Basin of Mexico and Guatemala*.
- 2016-2021 Sarah Duignan. Ph.D. in the Department of Anthropology, McMaster University, Hamilton, ON. Ph.D. dissertation title: *Be Like the Running Water: Exploring Health and Water Insecurity with Six Nations of the Grand River*.

- 2016-2021 Tyler Murchie. Ph.D. in the Department of Anthropology, McMaster University, Hamilton, ON. Ph.D. dissertation title: *Ancient DNA As a Means of Understanding Ecological Restructuring during the Pleistocene-Holocene Transition in Yukon, Canada.*
- 2018-2020 Aaron Cathers. M.A. candidate in the Department of Anthropology, McMaster University, Hamilton, ON. (withdrawn)
- 2019-2020 Melanie Pugliese (**primary supervisor**). Honors B.Sc. in the Department of Biology (Anthropology Minor), McMaster University, Hamilton, ON. B.Sc. honors thesis title: *Elucidating Foodways and Ethnoecology in Río Amarillo, Honduras from Artifact Residues.*
- 2019-2019 Taylor Peacock. M.A. in the Department of Anthropology, McMaster University, Hamilton, ON. M.A. thesis title: *City, Town, and Village: An Inter- and Intra-site Analysis of Long Bone and Rib Fractures at Five Settlements in the Western Roman Empire.*
- 2017-2018 Meghan MacLeod (**primary supervisor**). M.A. in the Department of Anthropology, McMaster University, Hamilton, ON. M.A. research paper title: *Commodifying the Ancients: The Role of Antiquity in Marketing Latin American Superfoods.*
- 2016-2018 Roxanne Wildenstein. M.A. in the Department of Anthropology, McMaster University, Hamilton, ON. M.A. thesis title: *Intensification of a Lapita Fishery at the Hopoate Site on Tongatapu, Kingdom of Tonga.*
- 2015-2017 Sophie Reilly. M.A. in the Department of Anthropology, McMaster University, Hamilton, ON. M.A. thesis title: *Meals in Motion: A Study of Foodways using Ceramic and Botanical Datasets in Late Formative and Tiwanaku Lake Titicaca Basin, Bolivia.*
- 2016-2017 Brett Furlotte (**primary supervisor**). M.A. candidate in the Department of Anthropology, McMaster University, Hamilton, ON. (withdrawn)
- 2015-2017 Éloi Bérubé (**primary supervisor**). M.A. in the Department of Anthropology, McMaster University, Hamilton, ON. M.A. thesis title: *Mixtec Foodways in Achiutla: Continuity through Time. A Paleoethnobotanical Study Comparing the Postclassic and Early Colonial Diet.*
- 2015-2016 Dana Hart. M.A. in the Department of Anthropology, McMaster University, Hamilton, ON. M.A. research paper title: *Gender and Veganism: A Qualitative Analysis of Three Vegan Blogs.*
- 2011-2016 Jessica Herlich. Ph.D. in the Department of Anthropology, The College of William and Mary, Williamsburg, VA. Ph.D. dissertation title: *Archaeobotanical Taskscapes: Algonquian Gardens and Landscape in Tidewater Virginia.*

LABORATORY TRAINING AND WORKSHOPS

- 2024- Training in paleoethnobotanical methods at the Integrated Laboratory for Archaeological Sciences (ILAS) and the Paleoethnobotany laboratory at Brown (PEBLAB). Lab practicums and research projects for undergraduate students: Eleanor Dushin (UTRA-2024), Yining Wang (UTRA-2024), Rebecca Bushee (Anthropology RA-2024&2025), Isidora Stevens (2026-UTRA), and Maitri Niles (2026-UTRA). Microbotanical workshops and training sessions for graduate students and post-docs: Kathleen M. Forste (Brown), Lia Kalinkos (Yale), Michael Maddox (Yale), Carlos Flores Manzano (Yale), Estanislao Pazmino (Yale).

- 2023, 2025 Pamela García Ramírez, Ph.D. in Geology at the Universidad Nacional Autónoma de México (UNAM). Trained in microbotanical extraction methods and analysis at the Integrated Laboratory for Archaeological Sciences, Brown University.
- 2016-2023 Training in paleoethnobotanical methods at the McMaster Paleoethnobotanical Research Facility (MPERF), structured as independent study courses and lab practicums for undergraduate students Sarah Watson; Alicia Chang; Xavier Figueroa; Jimika McGeen; Amanda Macdonald; Mayda Kigundu; Charlotte Liu; Aaron Parry; Melanie Pugliese; Shane Teesdale, Wilfrid Laurier University (2016-2019)
- 2022 Kia Lyn Taylor-Riccio, Syracuse University (Ph.D. student). Trained in microbotanical extraction methods and analysis at the McMaster Paleoethnobotanical Research Facility.
- 2018 Kacey Grauer, Northwestern University (Ph.D. student). Trained in microbotanical extraction methods and analysis at the McMaster Paleoethnobotanical Research Facility.
- 2018 Harper Dine, Brown University (Ph.D. student). Trained in microbotanical extraction methods and analysis at the McMaster Paleoethnobotanical Research Facility.
- 2017 Maia Dedrick, University of North Carolina (Ph.D. student). Trained in microbotanical extraction methods and analysis at the McMaster Paleoethnobotanical Research Facility.
- 2012 Jessica Herlich, The College of William and Mary (Ph.D. student). Trained in microbotanical extraction methods and analysis at the Keck Laboratory (Virginia) and U.C. Berkeley.
- 2011 Stephanie Simms, Boston University (Ph.D. student). Trained in microbotanical extraction methods at U.C. Berkeley.

GRANTS AND AWARDS

External Funding

- 2019-2023 Social Sciences and Humanities Research Council (SSHRC) Insight Grant. File number: 435-2019-0837. Proposal: *Ancient Maya Agricultural Practices: Landscape Management, Ecological Sustainability, and Food Resilience in the Kingdom of Sak Tz'i', Chiapas, Mexico*. Principal Investigator: **Shanti Morell-Hart**. Total project amount: \$283,705
- 2020-2023 National Aeronautics and Space Administration - Science Mission Directorate - Earth Science Division Research Opportunities in Space and Earth Science (ROSES-2019) - Program Element A.32: Interdisciplinary Research in Earth Science. NASA-ROSES funded project 19-IDS19-0060. Proposal: *The Ancient Maya Landscape: Households, Settlement, and Ecology of the Lowlands*. Role: Collaborator. Principal Investigator: Timothy Murtha Total project amount: \$741,346
- 2019 National Geographic Society funded project NGS-60224R-19. Proposal: *Warfare, Agriculture, and the Maya Kingdom of Sak Tz'i'*. Role: Collaborator. Principal Investigator: Andrew K. Scherer. Total project amount: \$30,000

- 2019 National Science Foundation Funded Project BCS1917671. Proposal: *Dynamic Landscapes of Warfare and Agricultural Intensification in the Western Maya Lowlands*. Role: Collaborator. Principal Investigators: Charles Golden, Timothy M. Murtha, and Andrew K. Scherer. Total project amount: \$177,504
- 2018 National Science Foundation Funded Project 1849921. Proposal: *Resilient Landscapes: Terraces and Settlement Ecology across the Maya Lowlands*. Role: Collaborator. Principal Investigator: Timothy M. Murtha. Total project amount: \$263,353
- 2017 Archaeology Program Research Grant. Awarded by the Alphawood Foundation of Chicago. Proposal: *Piedras Negras and Sak T'zi': Conflict, Détente, and Economy in the Western Maya Lowlands*. Role: Collaborator. Principal Investigator: Charles W. Golden. Total project amount: \$206,045
- 2015 Canada Foundation for Innovation John R. Evans Leaders Fund (CFI-JELF) and the Ontario Research Fund for Small Infrastructure Funds (CFI's Leaders Opportunity Fund) (ORF-RI). Project number 34522. Proposal: *Understanding Climate Shifts, Foodways, and Societal Resilience through Ancient Plant Residues*. Principal Investigator: **Shanti Morell-Hart**. Total project amount: \$227,604
- 2015 National Geographic Society-Waitt Foundation Grant W-369-15. Proposal: *Paleoindians and Their Environments in the Nochixtlán Valley, Oaxaca*. Role: Collaborator. Principal Investigator: John Lohse. Total project amount: \$15,000
- 2014 National Science Foundation Funded Project 1431002. Proposal: *Environmental Exploitation and Societal Collapse at Río Amarillo, Copan Valley, Honduras*. Role: Collaborator. Principal Investigator: Cameron McNeil. Total project amount: \$80,834

Internal Funding

- 2026 Office of the Vice President of Research - Humanities Research Funds. Awarded by Brown University. To support fieldwork and laboratory activities in the 2026 field season. Principal Investigator: **Shanti Morell-Hart**. Total project amount: \$4500
- 2026 Dean of the Faculty - Faculty Travel Fund. Awarded by Brown University. To support attendance at the Society for American Archaeology 91st Annual Meetings, San Francisco, CA (2026). Awardee: **Shanti Morell-Hart**. Total project amount: \$1900
- 2025 Cogut Institute for the Humanities. Awarded by Brown University. To support multidisciplinary conference *Archaeological Approaches to Woodland Management, Agroforestry, and Arboriculture in the Ancient World*. Co-Organizers: Lorenzo Castellano, Kathleen Forste, **Shanti Morell-Hart**. Total project amount: \$1200
- 2025 Center for Global Antiquities. Awarded by Brown University. To support multidisciplinary conference *Archaeological Approaches to Woodland Management, Agroforestry, and Arboriculture in the Ancient World*.

Co-Organizers: Lorenzo Castellano, Kathleen Forste, **Shanti Morell-Hart**.
Total project amount: \$2551

- 2025 Joukowsky Institute for Archaeology and the Ancient World. Awarded by Brown University. To support multidisciplinary symposium *Archaeological Approaches to Woodland Management, Agroforestry, and Arboriculture in the Ancient World*.
Co-Organizers: Lorenzo Castellano, Kathleen Forste, **Shanti Morell-Hart**.
Total project amount: \$4,362
- 2025 Office of the Vice President of Research - Humanities Research Funds. Awarded by Brown University. To support fieldwork and laboratory activities in the 2025 field season.
Principal Investigator: **Shanti Morell-Hart**.
Total project amount: \$5000
- 2025 The College at Brown - Salomon Curricular Mini-Grant Fund. Awarded by Brown University. To support Anth 1920 class visit to the Plimoth Patuxet museums on March 15, 2025.
Awardee: **Shanti Morell-Hart**.
Total award amount: \$500.00
- 2024 Cogut Institute for the Humanities - Humanities Initiative Programming Fund. Awarded by Brown University. To support the multidisciplinary conference *Seed Pasts/Seeding Futures*.
Awardee: **Shanti Morell-Hart**.
Total award amount: \$5000
- 2024 Dean of the Faculty - Faculty Travel Fund. Awarded by Brown University. For attendance at the 90th annual Society for American Archaeology meetings, Denver, CO (2025). Awardee: **Shanti Morell-Hart**.
Total project amount: \$900
- 2023 Office of the Vice President of Research - Humanities Research Funds. Awarded by Brown University. To support fieldwork and laboratory activities in the 2024 field season.
Principal Investigator: **Shanti Morell-Hart**.
Total project amount: \$1900
- 2023 Dean of the Faculty - Faculty Travel Fund. Awarded by Brown University. For attendance at the 89th annual Society for American Archaeology meetings, New Orleans, LA (2024).
Awardee: **Shanti Morell-Hart**.
Total project amount: \$900
- 2022 Strategic Alignment Fund, Office of the Provost, McMaster University. Proposal: *Latin America at McMaster: Fostering Latin American/Latinx Excellence at McMaster University*.
Proposal Authors: **Shanti Morell-Hart**, Michael Egan, Stacy Creech de Castro, Maureen Lagos, José Moran-Mirabal, Rodrigo Narro Pérez, and Kimberley Dej.
Total project amount: \$923,800
- 2018 Arts Research Board Conference Travel Grant. Awarded by the Arts Research Board, McMaster. For attendance at the 84th annual Society for American Archaeology meetings, Albuquerque, NM (2019). Principal Investigator: **Shanti Morell-Hart**.
Total project amount: \$1100

- 2017 Arts Research Board Conference Travel Grant. Awarded by the Arts Research Board, McMaster. For attendance at the 116th annual American Anthropological Association meetings, Washington, DC (2017). Principal Investigator: **Shanti Morell-Hart**. Total project amount: \$1386
- 2016 International Initiatives Micro Fund. Awarded by the Office of International Affairs, McMaster University. Proposal: *Human-Plant Relationships in Ancient Mesoamerican Societies: International Collaboration to Collect and Curate Accessible Paleoethnobotanical Reference Libraries*. Principal Investigator: **Shanti Morell-Hart**. Total project amount: \$4980
- 2016 Arts Research Board Conference Travel Grant. Awarded by the Arts Research Board, McMaster. For attendance at the 82nd annual Society for American Archaeology meetings, Vancouver, BC (2017). Principal Investigator: **Shanti Morell-Hart**. Total project amount: \$1300
- 2015 Arts Research Board Major Seed Grant. Awarded by the Arts Research Board, McMaster. Proposal: *Ethnoecology of the Sierra del Lacandón National Park: Dynamics of Three Millennia of Maya Land Use in Guatemala*. Principal Investigator: **Shanti Morell-Hart**. Total project amount: \$14,958
- 2015 Arts Research Board Conference Travel Grant. Awarded by the Arts Research Board, McMaster. For attendance at the World Archaeological Congress (WAC-8), Doshisha University, Kyoto, Japan. Principal Investigator: **Shanti Morell-Hart**. Total project amount: \$2600
- 2014 Arts Research Board Conference Travel Grant. Awarded by the Arts Research Board, McMaster. For attendance at the Society for American Archaeology 80th Annual Meeting, San Francisco, CA (2015). Principal Investigator: **Shanti Morell-Hart**. Total project amount: \$1300
- 2014 artsCatalyst Award, granted by the Stanford Arts Institute for support of teaching activities related to the arts. Proposal: *Stanford Arts Institute Pedagogical Innovation Grant for Anthro 115B/215B: Peoples and Cultures of Ancient Mesoamerica*. Principal Investigator: **Shanti Morell-Hart**. Total award amount: \$1200
- 2013 National Science Foundation WISE Travel Grant, W&M. For attendance at the Society for American Archaeology 78th Annual Meeting, Honolulu, HI (2013). Principal Investigator: **Shanti Morell-Hart**. Total award amount: \$1079
- 2012 National Science Foundation WISE Travel Grant, W&M. For attendance at the World Archaeological Congress (WAC-7), Dead Sea, Jordan (2013). Principal Investigator: **Shanti Morell-Hart**. Total award amount: \$3048
- 2012 National Science Foundation WISE Seed Grant, W&M. Project: *Archaeological Survey of Sandoval County, NM*. Principal Investigator: **Shanti Morell-Hart**. Total award amount: \$7000.
- 2011 Award from the Abigail Reynolds Hodgen Publication Fund in the Social Sciences, UCB.

- 2007 Stahl Grant, awarded by the Anthropology Department, UCB.
- 2006 Sigma Xi Grant-In-Aid-Of-Research, awarded by the UCB chapter of the Society of Sigma Xi.
- 2006 Tinker Summer Field Research Grant, awarded by the Center for Latin American Studies, UCB.
- 2005-2006 Dean's Normative Time Fellowship, awarded by UCB.
- 004-2005 Foreign Language and Area Studies Academic Year Fellowship, awarded by UCB.
- 2004 Sigma Xi Grant-In-Aid-Of Research, awarded by the UCB chapter of the Society of Sigma Xi.
- 2004 Robert and Alice Bridges Summer Field Research Grant, awarded by the Center for Latin American Studies, UCB.
- 2003 Lowie-Olson Grant, awarded by the Anthropology Department, UCB.
- 2002 Graduate Student Block Grant, awarded by the Anthropology Department, UCB.
- 2001/2002 Graduate Student Scholarship, awarded by the Anthropology Department, UTSA.
- 2001 Charles C. Gifford Memorial Scholarship, awarded by the Anthropology Department, UTSA.
- 2000 Graduate Student Small Grant, awarded by the Anthropology Department, UTSA.
- 1999 Anthropology Program Scholarship, awarded by the Anthropology Department, UTSA.
- 1996-1998 Wesleyan Regional Scholarship, awarded by Wesleyan University.
- 1994-1998 Wesleyan Student Grant, awarded by Wesleyan University.

Awards and Honors

- 2026 Awarded "Paper of the Month" by Cambridge University Press, for article "Traditional Dishes and Culinary Improvisations: Elite Gastronomy in the Maya Area." (E. Moisés Herrera-Para, Melanie Pugliese, and **Shanti Morell-Hart**, authors.)
<https://www.facebook.com/CambridgeHCA>
- 2025 Public lectures selected for the Doris Z. Stone New World Archaeology endowed lecture series. Archaeological Institute of America.
- 2022 Special Mention, Sophie Coe Prize for Writing in Food History. Awarded for manuscript titled "Maya Gastropolitik: Tactics, Strategies, Entrapments," later published as a chapter in *The Faces of Rulership in the Maya Region* (Patricia McAnany and Marilyn Masson, editors.)
<https://sophiecoeprize.wordpress.com/judges-report-2022/>
- 2009 Outstanding Graduate Student Instructor Award, for instruction in the course Environmental Archaeology, UCB.

ACADEMIC ADMINISTRATIVE SERVICE, ADVISING, AND MENTORSHIPS

- (2027-) Anthropology Concentrator Undergraduate Advisor. Brown University (X students total).
- 2024- Director of the Paleoethnobotanical Laboratory at Brown (PEBLAB). Brown University.
- 2023- Director of the Integrated Laboratory for Archaeological Sciences (ILAS). Brown University.
- 2024-2026 Director of Graduate Training. Department of Anthropology, Brown University.
- 2023-2026 Anthropology Concentrator Undergraduate Advisor. Brown University (4 students total).
- 2024-2026 Faculty mentor for Postdoctoral Research Associate Jordi Rivera-Prince. Department of Anthropology, Brown University.
- 2025 Hiring committee member. Craig M. Cogut Visiting Professorship in Latin American and Caribbean Studies. Brown University.
- 2023-2025 Brown Anthropology Colloquium Series Organizer. Brown University.
- 2023-2025 Faculty mentor for Postdoctoral Research Associate Kathleen M. Forste. Joukowsky Institute for Archaeology and the Ancient World. Brown University.
- 2022-2023 Faculty Co-Chair of the Interdisciplinary Minor in Latin American and Latinx Studies. McMaster University.
- 2022-2023 Peer mentor for Adrienne Lickers Xavier, Department of Anthropology. McMaster University
- 2022-2023 Social Committee Chair. Department of Anthropology. McMaster University.
- 2021-2023 Communications Committee Chair. Department of Anthropology. McMaster University.
- 2021-2023 Participant in the Latin American Network at McMaster University (LANMU).
- 2015-2023 Committee to oversee the Interdisciplinary Minor in Sustainability, member. McMaster University.
- 2021-2022 Co-Chair of the Committee for the Interdisciplinary Minor in Latin American and Latinx Studies. McMaster University. (Strategic Alignment Fund proposal submitted to the Provost, February 2022)
- 2021-2022 Representative from the Associate Professor faculty for the *Ad Hoc* Selection Committee of the Chair in Anthropology. McMaster University.
- 2018-2020 Graduate Committee member. Department of Anthropology, McMaster University.
- 2018-2019 Heritage M.A. exploratory working group. Department of Anthropology, McMaster University.

- 2015-2018 McMaster Anthropology Colloquium Series Organizer. Department of Anthropology, McMaster University.
- 2015-2018 Undergraduate Committee member. Department of Anthropology, McMaster University.
- 2015 Participant in Study on Inclusive Practices in the Classroom, McMaster University.
- 2014 Task force on Increasing Experiential Education and Learning Opportunities. Department of Anthropology, McMaster.
- 2014 Working group on Perception and Mission of the Anthropology Department. Department of Anthropology, McMaster.
- 2012-2013 Graduate Curriculum Committee. Anthropology Department, W&M.
- 2012-2013 Administrator of Spanish Language Exam. Anthropology Department, W&M.
- 2007 "California State Board of Education Curricula Content Standards: Intersections with Archaeology." Guide developed for 1st Grade Science Content Standards. UCB.
- 2000 Editor and contributor, "Staff Retention, Incentives, and Rewards," Chapter #4 of *The Southwestern Association of Colleges and Schools Reaccreditation Thematic Self-Study Report to the President*. University of Texas at San Antonio.

ACADEMIC PROFESSIONAL SERVICE

- 2026- Peer reviewer for *Historical Archaeology* (1).
- 2025- Peer reviewer for *American Anthropologist* (1).
- 2022- Review Editor for *Frontiers in Environmental Archaeology – Paleoethnobotany*.
- 2021- Peer reviewer for *Economic Botany* (1).
- 2021- Peer reviewer for *Journal of Mediterranean Archaeology* (1).
- 2021- Member of the Editorial Board for the series *Archaeology of Food*, University of Alabama Press.
- 2021- External tenure reviews. (6)
- 2020- Peer reviewer for *Ancient Mesoamerica* (1).
- 2019- Peer reviewer for Dutch Research Council (NWO) Vici Social Sciences and Humanities Research Funds (Netherlands). (1)
- 2019- Peer reviewer for *Journal of Anthropological Archaeology*. (1)
- 2018- Founding Co-Editor of *Archaeology of Food and Foodways*. Equinox Publishing.
<https://journal.equinoxpub.com/AFF>

- 2017- Peer reviewer for *Nature Ecology & Evolution*. (1)
- 2016- Peer reviewer for the National Science Foundation, USA. (6)
- 2016- Peer reviewer for *Humanities*. (1)
- 2015- Peer reviewer for the Canadian Foundation for Innovation - John Evans Leader Fund (CFI-JELF). Fonds de recherche du Québec – Société et culture. (1)
- 2015- Peer reviewer for *Journal of Archaeological Science*. (2)
- 2015- Peer reviewer for *Archaeological and Anthropological Sciences (AASC)*. (1)
- 2015- Peer reviewer for *Journal of Quaternary Science*. (1)
- 2014- Peer reviewer for *Journal of Archaeological Research*. (1)
- 2013- Peer reviewer for *Journal of Field Archaeology*. (1)
- 2013- Peer reviewer for *Current Anthropology*. (3)
- 2006- Peer reviewer for *Latin American Antiquity*. (2)
- 2014 Judge for the Society for American Archaeology Committee on Ethics 2014 Ethics Bowl. The Society for American Archaeology 79th Annual Meeting, Austin, TX.
- 2005 Peer reviewer for the *Kroeber Anthropological Society Papers*, U.C. Berkeley.

PROFESSIONAL MEMBERSHIPS

- 2025- Member of the American Association for the Advancement of Science (AAAS).
- 2023- Member of the Latin American Studies Association (LASA).
- 2019- Member of the International Phytolith Society (IPS).
- 2013- Register of Professional Archaeologists (RPA).
- 2017- Member of the American Anthropological Association (AAA).
- 2012- Lifetime member of the World Archaeological Congress (WAC).
- 1999- Member of the Society for American Archaeology (SAA).
- 2014-2020 Member of the Canadian Archaeological Association (CAA).
- 2004-2018 Member of the Society of Sigma Xi.
- 2002-2011 Member of the Kroeber Anthropological Society, UCB.
- 2000-2002 Vice President of the Lambda Alpha Society, Gamma Chapter, UTSA.

2000-2002 Parliamentarian, then Secretary of the Anthropology Society, UTSA.

ACADEMIC AFFILIATIONS

- 2025- Faculty Affiliate. Center for Global Antiquities, Brown University.
- 2025- Faculty Affiliate. Public Humanities Consortium, Brown University.
- 2024- Faculty Fellow. Haffenreffer Museum of Anthropology, Brown University.
- 2024- Associate Professor, Status Only. Department of Anthropology, University of Toronto.
- 2024-2025 Faculty Fellow. Joukowsky Institute for Archaeology and the Ancient World (JIAAW), Brown University.
- 2024- Faculty Affiliate. Data Science Institute (DSI), Brown University.
- 2023- Faculty Affiliate. Center for Environmental Humanities at Brown, Brown University.
- 2023- Faculty Affiliate. Institute at Brown University for Environment and Society (IBES), Brown University.
- 2023- Faculty Affiliate. Center for Latin American and Caribbean Studies (CLACS), Brown University.
- 2023- Adjunct Associate Professor, Status Only. Department of Anthropology, McMaster University.
- 2023-2025 Faculty Affiliate. Program in Early Cultures (PEC), Brown University.

OTHER PROFESSIONAL EXPERIENCE

- 2008 Graduate Student Researcher. *American Anthropologist* Book Reviews, Rosemary A. Joyce, Book Review Editor, UCB.
- 2006 Bureau of Land Management Project Archaeology Teacher's Workshop.
- 2003-2004 Outreach Program Coordinator for the Archaeological Research Facility, UCB.
- 2003 Coordinator of volunteers for the symposium "Major Themes of Ancient Mesoamerica," San Antonio, TX.
- 2003 Co-coordinator for the Kroeber Anthropological Society conference: "Translocalities: Borders, and Boundaries, and the Making of Sites," UCB.
- 1999-2002 Research Assistant with the Legacy Outreach Program, UTSA. Coordinator: Donna Edmondson.

- 2001 Coordinator of volunteers for the symposium "The Next Edgewalkers: Linda Schele's Legacy," San Antonio, TX.
- 2000/2001 Assistant Coordinator for the UTSA Southwest Texas Archaeology Fair, San Antonio, TX.

POLICY, PROTOCOL, AND GUIDANCE DOCUMENTS

- 2024 Microbotanical Residue Extraction from Artifacts, Floor Plasters, and Teeth: Protocols (v.2024). Integrated Laboratory for Archaeological Sciences (ILAS) Laboratory Protocol. Brown University.
- 2024 Dry Ashing for Modern Plant Material: Protocols (v.2024). Integrated Laboratory for Archaeological Sciences (ILAS) Laboratory Protocol. Brown University.
- 2024 ILAS Lab Users Handbook. Integrated Laboratory for Archaeological Sciences. Brown University.
- 2024 Processing and Analyzing Sediment Samples for Phytoliths (v.2024). Integrated Laboratory for Archaeological Sciences (ILAS) Laboratory Protocol. Brown University.
- 2023 Memorandum of Understanding for shared use of the Integrated Laboratory for Archaeological Sciences (ILAS) between Joukowsky Institute for Archaeology and the Ancient World (JIAAW) and Department of Anthropology (ANTHRO). Brown University.
- 2021 Program description and guidelines for the Minor in Latin American and Latinx Studies. Co-authored with Rodrigo Narro Pérez and Stacy Creech de Castro. McMaster University.
- 2018 Processing and Analyzing Sediment Samples for Phytoliths (v3). McMaster Paleoethnobotanical Research Facility (MPERF) Laboratory Protocol. McMaster University.
- 2019 Plant Ashing Protocols. McMaster Paleoethnobotanical Research Facility (MPERF) Laboratory Protocol. McMaster University.

MUSEUM EXHIBITS AND INSTITUTIONAL WEBSITES

- 2025- Exhibit Co-Curator. Exhibit: "Seed Keeping: Biobanks, Libraries, and Caches of Active Survivance." (with Genevieve Sychterz and Christina Hodge). Haffenreffer Museum of Anthropology exhibit, Stephen Robert '62 Campus Center, Brown University. March 15, 2025-
- 2025- Seed Pasts/Seeding Futures conference website.
<https://sites.brown.edu/seed-pasts-seed-futures/>
- 2024- Integrated Laboratory for Archaeological Sciences (ILAS) website.
<https://sites.brown.edu/ilas>
- 2024- Paleoethnobotany Laboratory at Brown (PEBLAB) website.
<https://sites.brown.edu/peblab>

- 2017-2023 McMaster Paleoethnobotanical Research Facility (MPERF) website. (architecture by Nick Marquis)
<https://mperf.mcmaster.ca/>
- 2003-2004 Archaeological Research Facility (UCB) Public Outreach website.
<http://sscl.berkeley.edu/arf/outreach/outreach.html>
<http://www.arf.berkeley.edu/newoutreachsite/default.htm>
 (with William Whitehead and Darren Modzelewski)
- 2000-2001 Center for Archaeological Research (UTSA) Legacy Program website.
<http://car.utsa.edu/Legacy/mayarecipes.htm>
<http://car.utsa.edu/legacy.htm>
 (with Donna Edmondson and Heide Castaneda)

PUBLIC ENGAGEMENT AND POPULAR MEDIA

**denotes invited contribution*

- *(in review) "Un banco de semillas para tiempos de conflicto." Co-Author Stacie M. King. *Arqueologia Mexicana*.
- 2025 Lecture and guest panel member. Dallas Museum of Art. <https://www.youtube.com/live/M-Wi7W67DHE>
- 2025 Interview: Times of India. Series: Times Evoke Feature. Interviewer: Srijana Mitra Das. (Interview 7/25/2025) <https://timesofindia.indiatimes.com/an-ancient-seed-bank-captures-peoples-efforts-to-save-plants-during-invasions/articleshow/124023175.cms>
- 2024 "Interview: Mesquite Pods to Mezcal." AnthroDish podcast No.116. Recorded January 2024. Host: Sarah Duignan. <https://www.anthrodish.com/episodes/>
- 2024 "Q&A with Mesquite Pods to Mezcal editors on Oaxacan Culture, Foodways, and Futures." Editor: Anahi Molina. <https://utpress.utexas.edu/blog/2024/02/26/qa-with-mesquite-pods-to-mezcal-editors-on-oaxacan-culture-foodways-and-futures/>
- 2022 "Canada's Latin American community is growing, and universities must improve teaching about the region" Co-authors Rodrigo Narro Pérez and Stacy Creech de Castro. *The Conversation*. (Published November 10, 2022)
<https://theconversation.com/canadas-latin-american-community-is-growing-and-universities-must-improve-teaching-about-the-region-193008>
- *2022 "Uncovering the Ancient Maya: Episode 3- Ancient Maya Foodways." *Uncovering the Ancient Maya* podcast. Co-Hosts: Jackeline Hernandez, Lesli Hernandez Arevalo. California State University, Dominguez Hills Department of Anthropology. Released May 20, 2022.
<https://soundcloud.com/user-978392701/uncovering-the-ancient-maya-episode-3-ancient-maya-foodways>
- *2021 Interviews on Ancient Maya and Aztec societies for 10th grade documentary films. World History course, The York School, Toronto, ON. Instructor: Michael Pitblado.

- 2020 "How the Mediterranean diet became number 1 — and why that's a problem." Co-author Christina Moffat. *The Conversation* (published Feb.24, 2020; republished in *The Independent* Mar. 14, 2020).
<https://theconversation.com/how-the-mediterranean-diet-became-number-1-and-why-thats-a-problem-131771>
<https://www.independent.co.uk/life-style/food-and-drink/mediterranean-diet-best-problem-food-a9398721.html>
- *2018 Photo in exhibition *Tecnología en la Arqueología* ("Technology in Archaeology"). Exhibición fotográfica de Casa Herrera, Antigua, Guatemala. Curator: Laura Gamez.
- *2017 "Interview: Foodways of the Apocalypse — Part II." Low Technology Institute podcast No.24. Released May 19, 2017 Host: Scott A. Johnson. <https://lowtechinstitute.org/low-tech-podcast/>
- *2017 "Interview: Foodways of the Apocalypse — Part I." Low Technology Institute podcast No.23. Released May 12, 2017 Host: Scott A. Johnson. <https://lowtechinstitute.org/low-tech-podcast/>
- *2017 "Medicinal Uses of Plants in Ancient Mesoamerica." Presentation to the Herbal Women's Collective. Coordinator: Amina Suhrwady.
- *2016 Photo in exhibition *Visiones de la Experiencia Arqueológica en Guatemala* ("Views of the Archaeological Experience in Guatemala"). 4th place prize. Exhibición fotográfica de Casa Herrera, Antigua, Guatemala. Curator: Laura Gamez.
- 2015-2016 Lab Tours and Guest Lectures for the High School outreach program. McMaster University Anthropology Department.
- 2016 "Fighting with Food? Archaeological fieldwork to study Colonial Period food residues on Mixtec artifacts." Photo in exhibition for *The Art of Research: Connecting to our Communities*. McMaster University, Hamilton, ON.
- *2016 Academic panelist for "A Discussion of Food and Drink." The Cerebral Café, Hamilton, ON.
- 2014-2016 Lab tours for the Fall Preview for the Faculty of Social Sciences. McMaster University.
- 2002-2011 Multiple tours for K-12 students with Archaeological Research Facility (UCB).
- 1999-2011 Multiple "Career Day" presentations for K-12 students (UTSA and UCB).
- *2009 "Ancient and Curious Cuisines." Nerd Nite talks, Langton Labs, San Francisco.
- 2008 "Paleoethnobotany in Ancient Afghanistan." Ethnobotany guide and museum outreach activity. With Rob Q. Cuthrell. Exhibition *Afghanistan: Hidden Treasures from the National Museum, Kabul*. Asian Art Museum, San Francisco, CA.
- *2004 Interview on archaeological research with radio program in Silverton, Colorado.
- 1999-2002 Multiple tours for K-12 students with Legacy Program (UTSA).
- 1997-1998 Upward Bound Tutoring Coordinator, Wesleyan University.

1997-1998 Teacher with the Freeman East Asian Studies Outreach Program, Wesleyan University.

1995-1998 Pre-Frosh Coordinator with the Wesleyan University Admissions Office.

NEWS AND PRESS

2026 Comment for *Eos*. Author/interviewer: Taylor Mitchell Brown. Quoted in article titled "Ancient Maya Wetlands Reveal Settlement That Thrived Amid 'Collapse'." March 30,2026 <https://eos.org/articles/ancient-maya-wetlands-reveal-settlement-that-thrived-amid-collapse>

2025 Interview for *Times of India*. Author/interviewer: Srijana Mitra Das. Article "An ancient seed bank captures peoples' efforts to save plants during invasions." <https://timesofindia.indiatimes.com/an-ancient-seed-bank-captures-peoples-efforts-to-save-plants-during-invasions/articleshow/124023175.cms>

2023 "How did Ancient Maya Civilization End?" *Brandeis Magazine*. Winter 2023/2024. <https://www.brandeis.edu/magazine/2024/winter/featured-stories/sidebar-story-maya.html>

2018 Interview for *American Archaeology*. Author/interviewer: Mike Toner. Quoted in article titled "Physical and Spiritual Health," *American Archaeology* (Vol.22, No.4). <https://www.archaeologicalconservancy.org/physical-and-spiritual-health/>

CERTIFICATIONS AND ADMINISTRATIVE TRAINING MODULES

2025 Non-Discrimination and Anti-Harassment: Best Practices in Faculty Hiring. Brown University.

2025 Annual Clery Act Training – Campus Security Authority (CSA) Training and Reporting Requirements. Brown University.

2024 Preventing Harassment and Discrimination: Non-Supervisors, Clery Act, and Title IX. Brown University.

2025 Understanding the Impact of Unconscious Bias in a University Setting: A Module for Faculty and Staff. Brown University.

2025 Understanding Brown's Policies on Discrimination and Harassment. Brown University.

2024 Protecting Brown's Information. Brown University.

2024 Brown University Code of Conduct. Brown University.

2023 Laboratory Safety Training. Brown University.

2023 Hazardous Waste Training. Brown University.

2023 Biological Safety and Bloodborne Pathogens (BBP) Training. Brown University.

- 2023 General Emergencies and Fire Hazards Training. Brown University.
- 2023 PCard Training. Brown University.
- 2022 Equitable Recruitment and Selection Training. McMaster University.
- 2022 Faculty of Social Sciences Peer Mentorship Program. McMaster University.
- 2022 Policy for Handling Personal Information. McMaster University.
- 2020 Professor Hippo-on-Campus Student Mental Health Education Program for Educators and Navigators. McMaster University.