

FRED VALDEZ, JR.
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Department of Anthropology
The University of Texas at Austin

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Present Positions:

THE UNIVERSITY OF TEXAS AT AUSTIN
Professor, Department of Anthropology (2010-present).

Director, Texas Archeological Research Lab. (TARL), UT JJ Pickle Research Campus (2021-present).
Director, Center for Archaeological and Tropical Studies (CATS). Administratively under TARL (2014-present).
Director, UT-Austin Belize Archaeology Program; and Programme for Belize Archaeological Project (PFBAP, 1994+).

Indigenous Faculty: Native American and Indigenous Studies (NAIS),
Core Faculty: Borderlands Program (Department of Anthropology),
Faculty Associate: Teresa Lozano Long Institute of Latin American Studies (LLILAS),
Dept. of Mexican American & Latino/a Studies (MALS),
Center for Mexican American Studies (CMAS),
Mesoamerican Center (Dept. of Art & Art History).

Adjunct Graduate Faculty: Department of Anthropology at University of Texas–San Antonio (2019-2022)

Education:

1987 Ph.D., Anthropology, Harvard University, Cambridge, Massachusetts
1980 A.M., Anthropology, Harvard University, Cambridge, Massachusetts
1976-79 Graduate Study in Anthropology at the University of Texas at San Antonio
1975 B.A., Anthropology, The University of Texas at Austin

Areas of Professional Interest:

Geographic/Theoretical: Mesoamerica (Maya & Huastec), The development & decline of complex societies;
hunter-gather adaptations

General/New World: field methodologies, prehistoric technology, sustainability, human-environment interaction,
material culture analysis

Select Publications (* = refereed)

Books and Monographs:

(2022) *J. Larmon, L. Lucero, and F. Valdez (editors). *Sustainability and Water Management in the Maya World and Beyond*. (in press) University of Colorado Press.

2003-2021 12 edited and co-edited monographs (primarily from field research seasons).

2020 F. Valdez, Jr. *Conceptualizing Archaeology: History, Theory, Practice*. Sentia Publishing.

2004 *J. Lohse and F. Valdez, Jr., Editors. *Ancient Maya Commoners*. The University of Texas Press. (299 pp.)
Paperback version available in 2011.

2003 *V. Scarborough, F. Valdez, and N. Dunning, Editors. *Heterarchy, Political Economy, and the Ancient Maya: The Three Rivers Region of the East-Central Yucatan Peninsula*. The University of Arizona Press. (166 pp.)

Journal Articles:

1979-present --- 64 articles including:

- (2021) *F. Valdez, Jr., R. Trachman, and M. Cortes-Rincon. Complexity, Function, and Rurality: Prehistoric Maya Communities of Northwest Belize. In: *Ancient Mesoamerica*: Special Section. Edited by C. Lamb. (accepted)
- *Samantha Krause, Timothy Beach, Sheryl Luzzadder Beach, Duncan Cook, Steven Bozarth, Fred Valdez, Thomas Guderjan. Tropical Wetland Persistence through the Anthropocene: Multiproxy reconstruction of environmental change in a Maya agroecosystem. *Anthropocene*
- 2020 *D. Lentz, T. L. Hamilton, N. P. Dunning, V. L. Scarborough, T. P. Luxton, A. Vonderheide, E. J. Tepe, C. J. Perfetta, J. Brunemann, L. Grazioso, F. Valdez, and A. A. Weiss) "Troubled Waters at Tikal: Evidence of Polluted Reservoirs at the Ancient Maya City." *Scientific Reports*, doi.org/10.1038/s41598-020-67044-z.
- 2019 *T. Beach, S. Luzzadder-Beach, S. Krause, T. Guderjan, F. Valdez, J. C. Fernandez-Diaz, J. C. S. Eshleman, and C. Doyle. Ancient Maya wetland fields revealed under tropical forest canopy from laser scanning and multiproxy evidence. *Proceedings of the National Academy of Sciences*. 116(43):21469–21477. DOI: 10.1073/pnas.1910553116.
- *D. Hyde, S. Walling, F. Valdez, Jr. Complexity and Function Among Hinterland Communities of Northwestern Belize. In: *Research Reports in Belizean Archaeology*, The Institute of Archaeology, NICH, Belize. Volume 16:237-255. Belmopan.
- 2018 *F. Valdez, Jr. Early Maya Civilization in the Three Rivers Region. *Research Reports in Belizean Archaeology*, The Institute of Archaeology, NICH, Belize. Volume 15: 153-158. Belmopan.
- 2017 *D. Trein, L. Sullivan, and F. Valdez, Jr. Sustained Research: Theory, Method, and Discoveries of the PfbAP of NW Belize. *Research Reports in Belizean Archaeology*, The Institute of Archaeology, NICH, Belize. Volume 14: 111-122. Belmopan.
- 2016 *F. Valdez, Jr. Activities and Functions of Ancient Maya Cities: A Perspective From NW Belize. *Research Reports in Belizean Archaeology*, The Institute of Archaeology, NICH, Belize. Volume 13: 161-168. Belmopan.
- 2015 *T. Beach, S. Luzzadder-Beach, D Cook, N. Dunning, D. Kennett, S. Krause, R. Terry, D. Trein, and F. Valdez, Jr. Ancient Maya impacts on the Earth's surface: An Early Anthropocene analog? *Quaternary Science Reviews* 124 (2015) 1-30.
- 2014 *D. Lentz, N. P. Dunning, V. L. Scarborough, K. S. Magee, K. M. Thompson, E. Weaver, C. Carr, R. E. Terry, G. Islebe, K. B. Tankersley, L. Grazioso Sierra, J. G. Jones, P. Buttles, F. Valdez, and C. E. Ramos Hernandez. Forests, fields, and the Edge of Sustainability at the Ancient Maya City of Tikal. *Proceedings of the National Academy of Sciences* 111(52): 18513-18518.
- *F. Valdez, Jr. Social Identity Among Ancient Maya Households: Perspectives from NW Belize. *Research Reports in Belizean Archaeology*, The Institute of Archaeology, NICH, Belize. Volume 11:111-117. Belmopan.
- 2013 *Brennan, M. L., E. M. King, L. C. Shaw, S. L. Walling, and F. Valdez, Jr., Preliminary geochemical assessment of limestone resources and stone use at Maya sites in the Three Rivers Region, Belize. *Journal of Archaeological Science*. 40 (23)3178-3192.
- 2012 *F. Valdez, Jr., Trade, Exchange, and Settlement in Prehistoric Northwest Belize. *Research Reports in Belizean Archaeology*, The Institute of Archaeology, NICH, Belize. Volume 9:149-155.

- *V. L. Scarborough, Nicholas P Dunning , Kenneth B. Tankersley, Christopher Carr , Eric Weaver , Liwy Grazioso , Brian Lane , John G. Jones , Palma Buttles , Fred Valdez , David L. Lentz. Water and Sustainable Land Use at the Ancient Tropical City of Tikal, Guatemala. *PNAS*
- *L. Grazioso, P. J. Buttles, and F. Valdez, Jr., La ocupación premaya y los primeros mayas en las tierras bajas Orientales. In Selected Papers of the “Primera Conferencia Intercontinental” of the Society for American Archaeology. Pp. 71-78. Edited by B. Arroyo. Panama
- 2010 *B. Houk, H. Robichaux, and F. Valdez, Jr., An Early Royal Maya Tomb from Chan Chich, Belize. *Ancient Mesoamerica*, **21** (2010), 229-248.
- *L. Grazioso and F. Valdez, Jr., Rio Azul, historia de un descubrimiento. *Estudios Mesoamericanos*, Nueva Epoca 9, 85-95. (Version published as “guidebook,” see Grazioso and Valdez 2008).
- 2009 *V. Scarborough and F. Valdez, Jr., An Alternative Order: The Dualistic Economies of the Ancient Maya. *Latin American Antiquity* 20(1):207-227.
- 2008 *L. McInnis Thompson and F. Valdez, Jr., Potbelly Sculpture: An Inventory and Analysis. *Ancient Mesoamerica*, Cambridge University Press, Cambridge, UK.19: 13-27.
- 2007 F. Valdez, Jr., Archaeology and Northern Belize. *Journal of Belizean Studies*. St. John’s College, Belize City, Belize. Volume 29(2):73-81.
- 2006 *J. Lohse, J. Awe, C. Griffith, R. Rosenswig, and F. Valdez, Jr. Preceramic Occupations in Belize: Updating the Paleoindian and Archaic Record. *Latin American Antiquity* 17(2):209-226.
- 2005 *Y. Me-Bar and F. Valdez, Jr., On the vulnerability of the Ancient Maya society to natural threats. *Journal of Archaeological Science* 32 (2005) 813-825.
- *F. Valdez, Jr., Life and Livelihood of the Prehistoric Maya of Northwestern Belize. In *Research Reports in Belizean Archaeology*, Institute of Archaeology, NICH, Belize, Volume 2:405-412.
- 2004 *Y. Me-Bar and F. Valdez, Jr., Recovery Time After a Disaster and the Ancient Maya. *Journal of Archaeological Science* 31 (2004) 1311-1324.
- 2003 *Y. Me-Bar and F. Valdez, Jr., Droughts as random events in the Maya lowlands. *Journal of Archaeological Science* 30 (2003) 1599-1606.
- 2002 *T. G. Powis, F. Valdez, Jr., T. R. Hester, W. J. Hurst, S. M. Tarka, Jr., Spouted Vessels and Cacao Use Among the Preclassic Maya. *Latin American Antiquity* 13(1):85-106.
- *W. J. Hurst, S. M. Tarka, Jr., T. G. Powis, F. Valdez, Jr., T. R. Hester, Cacao Usage by the earliest Maya Civilization. *Nature* vol. 418:289-90.
- 1999 *N. Dunning, V. Scarborough, F. Valdez, Jr., S. Luzzadder-Beach, T. Beach, and J. G. Jones, Temple mountains, sacred lakes, and fertile fields: ancient Maya landscapes in northwestern Belize. *Antiquity* 73(281):650-660.
- 1995 *V. Scarborough, M.E. Becher, J.L. Baker, G. Harris, F. Valdez, Jr., Water and Land at the Ancient Maya Community of La Milpa, Belize. *Latin American Antiquity* 6(2):98-119.
- 1994 *A. Manning and F. Valdez, Jr., Archaeological Field Applications of Polarized Light Microscopy. *Microscope* 42(2):55-56.

- 1991 *F. Valdez, Jr. and S. Mock, Additional Considerations for Prehispanic Saltmaking in Belize. *American Antiquity* 56(3):520-525.
- 1989 F. Valdez, Jr., La Decadencia de la Civilizacion Clasica Maya: Evidencias de las Tierras Bajas Centrales. *Yaxkin* XII (2):45-63.
- 1984 *D.R. Potter, T.R. Hester, S.L. Black, and F. Valdez, Jr., Relationship Between Early Preclassic and Early Middle Preclassic Phases in Northern Belize: A Comment on "Lowland Maya Archaeology at the Crossroads". *American Antiquity* 49(3):628-631.
- 1981 F. Valdez, J. White, and L.D. White, Three Point Fragments of the Late Paleo-Indian Period from LaSalle County, Southern Texas. *La Tierra* 8(4):35-38.
- 1979 F. Valdez, Jr., A Summary of Recent Survey and Testing Activities in Southern Bexar County, Texas. *La Tierra* 6(1):3-10.
- R.E.W. Adams and F. Valdez, Jr., The Ceramics of Colha, Belize: Report on the First Season, 1979. *Ceramica de Cultura Maya* 10:72-80.

Chapters and Reports:

1976-present --- 41 chapters/reports including:

- (2022) *J. Larmon, L. Lucero, F. Valdez, Jr. Introduction to a Path to Sustainability: The Past and Future Role of Water Management. In: J. Larmon, L. Lucero, and F. Valdez (editors). *Sustainability and Water Management in the Maya World and Beyond*. University of Colorado Press. (accepted, in press)
- 2019 L. Aebersold, T. Hart, and F. Valdez, Jr. Preliminary Report of Paleoethnobotanical Research in Northwest Belize. In *Research Reports from the Programme for Belize Archaeological Project, Volume Eleven*, edited by D. Trein and F. Valdez, Jr. pp. 173-185. Occasional Papers, Number 24. Center for Archaeological & Tropical Studies, The University of Texas at Austin.
- 2016 *P. J. Buttles and F. Valdez, Jr. Socio-Political Events of the Terminal Classic at Colha, Northern Belize. In *Ritual, Violence, and the Fall of the Classic Maya Kings*. Edited by Gyles Iannone, Brett Houk, and Schwake. University of Florida Press.
- F. Valdez, Jr., A. J. McGraw, C. L. Highley, and K. Richardson. *The Rio Rita Cistern Project (41BX483): The Excavation of a Nineteenth-Century Cistern in Downtown San Antonio, Bexar County, Texas*. Center for Archaeological Research, The University of Texas at San Antonio. Archaeological Survey Report, No. 57.
- 2015 *P. J. Buttles, C. E. Ramos, and F. Valdez, Jr., Material Culture of Tikal. In *Tikal: Paleoecology of an Ancient Maya City*, Edited by Lentz, Dunning, and Scarborough. Cambridge University Press. Pp. 238-257.
- 2014 *V. Scarborough and F. Valdez, Jr., The Alternative Economy: Resilience in the Face of Complexity from the Eastern Maya Lowlands. In *Archaeological Papers of the American Anthropological Association*, Vol. 24, pp. 124-141.
- *F. Valdez, Jr. and V. Scarborough, The Prehistoric Maya of Northern Belize: Issues of Drought and Cultural Transformations. In *The Great Maya Droughts in Cultural Context: Case Studies in Resilience and Vulnerability*. Edited by G. Iannone, pp. 255-269. University of Colorado Press.
- 2010 L. Grazioso and F. Valdez, Jr., El norte de Belice: Santa Rita Corozal (Chetumal), Cerros, Cuello, La Milpa, Chan Chich, Lamanai, Altun Ha y Kichpanha. In *Guía de arquitectura y de paisaje mayas (The Maya: An Architectural and Landscape Guide)*, p.264-277. Junta de Andalucía, Gobierno de España, and Universidad Nacional Autónoma de México. Mexico.

- 2009 L.Grazioso and F. Valdez, Jr., Editors. *Proyecto Arqueologico del Bajo Azucar Informe final, Temporada de 2008*. Report submitted to the Instituto de Antropologia e Historia de Guatemala. (106pp.)
- 2008 *L. A. Sullivan, J. B. Hageman, B. A. Houk, P. Hughbanks, and F. Valdez, Jr., Structure Abandonment and Landscape Transformation: Examples from the Three Rivers Region. In *Ruins of the Past: The Use and Perception of Abandoned Structures in the Maya Lowlands*, edited by Travis W. Stanton and Aline Magnoni, pp.91-111. University Press of Colorado, Boulder.
- L. Grazioso and F. Valdez, Jr. *Rio Azul: Historia de un Descubrimiento*. Departamento de Investigaciones Antropológicas, Arqueológicas e Historias, IDAEH,, Serie de Estudios arqueológicos No. 3. Ministerio de Cultura y Deportes, Dirección General de Patrimonio Cultural y Natural, Sub Dirección de Investigaciones y Registro, Guatemala. Guatemala. (31 pp.)
- 2006 *R. Trachman and F. Valdez, Jr., Identifying Childhood Among the Ancient Maya: Social Reproduction at the Dancer Household Group in Northwestern Belize. In *The Social Experience of Childhood in Mesoamerica*, edited by T. Ardren and S. Hutson. pp 73-100. University of Colorado Press.
- 2005 *F. Valdez, Jr. and W. Wagner, III, The North Gulf Lowlands of NE Mexico (La Huasteca) in the Formative Period. In *New Perspectives on Formative Mesoamerican Cultures*, edited by T. Powis. pp. 195-201. BAR International Series 1377, Archaeopress. Oxford.
- 2003 *V. Scarborough, F. Valdez, Jr., and Nicholas Dunning. Introduction. In *Heterarchy, Political Economy, and the Ancient Maya: The Three Rivers Region of the East-Central Yucatan Peninsula*, edited by V. Scarborough, F. Valdez, and N. Dunning. pp. xiii-xix. The University of Arizona Press.
- *V. Scarborough and F. Valdez, Jr. The Engineered Environment and Political Economy of the Three Rivers Region. In *Heterarchy, Political Economy, and the Ancient Maya: The Three Rivers Region of the East-Central Yucatan Peninsula*, edited by V. Scarborough, F. Valdez, and N. Dunning. pp. 3-13. The U. of Arizona Press.
- *Adams, Richard E. W., Hubert R. Robichaux, Fred Valdez, Jr., Brett A. Houk, and Ruth Mathews, Transformations, Periodicity, and Urban Development in the Rio Azul/La Milpa Region. In *The Terminal Classic in the Maya Lowlands: Collapse, Transition, and Transformation*, edited by A. A. Demarest, P. M. Rice, and D. S. Rice. Westview Press.
- 2001 F. Valdez, Jr., L. Grazioso S., and P. J. Buttles, Origenes y Surgimiento de Rio Azul, Peten. In *XIV Simposio de Investigaciones Arqueológicas en Guatemala*, edited by J. P. Laporte, A. C. de Suasnavar, and B. Arroyo, pp.111-115. Museo Nacional de Arqueología y Etnología, Guatemala.
- R. E. W. Adams and F. Valdez, Jr., Rio Azul, Peten, Guatemala. In *Archaeology of Ancient Mexico and Central America*, edited by S. Toby Evans and D. Webster, p. 626. Garland Publishing.
- 1997 *R.E.W. Adams and F. Valdez, Jr., Stratigraphy. In: *Field Methods in Archaeology*, by Hester, Shafer, and Feder, pp. 235-252. Mayfield Publishing Company, Mountain View, CA.
- 1995 *F. Valdez, Jr., Religion and Iconography of the Preclassic Maya at Rio Azul. In *Religion y Sociedad en el Area Maya*, edited by C. Varela T., J.L. Bonor V., Y. Fernandez M., pp. 211-218. Publicacion de la Sociedad Espanola de Estudios Mayas. Madrid, Spain.
- M. A. Masson and F. Valdez, Jr., Estrategias en el Uso del Medio Ambiente por las Poblaciones del Clasico y el Postclasico en Laguna de On (Honey Camp), Belize. In *Memorias del Segundo Congreso Internacional de Mayistas*, pp. 151-161. Universidad Nacional Autonoma de Mexico, Mexico.
- 1994 F. Valdez, Jr., Chipped Stone (Obsidian). In *Ceramics and Artifacts from Excavations in the Copan Residential Zone*, by G.R. Willey, R.M. Leventhal, A.A. Demarest, and W.L. Fash, Jr., pp. 273-290. Papers of the Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge.

- D.R. Potter and F. Valdez, Jr., Chert Debitage: Detailed Descriptions and Comments. In *Ceramics and Artifacts from Excavations in the Copan Residential Zone*, by G.R. Willey, R.M. Leventhal, A.A. Demarest, and W.L. Fash, Jr., pp. 269-272. Papers of the Peabody Museum of Archaeology and Ethnology, Harvard University, Cambridge.
- 1992 F. Valdez, Jr., G-103, Una Estructura Preclasica Tardia en Rio Azul, Guatemala. In *IV Simposio de Arqueologia en Guatemala*, pp. 65-68.
- 1991 F. Valdez, Jr. and D.R. Potter, Chert Debitage from the Copan Valley Project. In *Maya Stone Tool: Selected Papers from the Second Maya Lithic Conference*, T.R. Hester and H.J. Shafer, editors, pp. 203-206. Monographs in World Archaeology, No. 1. Prehistory Press.
- 1989 F. Valdez, Jr., An Analysis of Obsidian Artifacts from the Copan Valley Project, 1975-1977: A Preliminary Statement. In *Obsidiana en Mesoamerica*, edited by M. Gaxiola and J. Clark, pp. 81-88. Mexico.
- 1987 K.V. Reese and F. Valdez, Jr., The Ceramic Sequence of Kichpanha: 1979-1985 Seasons. In *Maya Ceramics, Papers from the 1985 Maya Ceramic Conference*, edited by P. Rice and R. Sharer, BAR International Series 345(1):37-45.
- 1986 F. Valdez, Jr., The Santa Leticia Obsidian Assemblage: Form, Technology, and Use Wear. In *The Archaeology of Santa Leticia and the Rise of Maya Civilization*, pp. 210-216. Middle American Research Institute, Publication Number 52.
- F. Valdez, Jr., T. Pertulla, and A.J. McGraw, Ethnohistoric Investigations. In *Archaeological and Geological Investigations in the Texas Big Sandy Project, Wood and Upshur Counties, Texas*, pp. 179-194. Prewit and Associations Publications No. 52.
- 1983 R.E.W. Adams and F. Valdez, Jr., La Ceramica di Colha. In *Colha E I Maya dei Bassipiani*, pp. 80-82. Erizzo Editrice; Venice, Italy.
- 1979 F. Valdez, Jr. and J.D. Eaton, *Preliminary Archaeological Investigations of Part of the San Pedro Acequia, San Antonio, Texas*. Center for Archaeological Research, The University of Texas at San Antonio. , Archaeological Survey Report 85. (15 pp.).
- 1978 D. Fox, F. Valdez, Jr., and O. Bobbitt, *An Archaeological Assessment of the Dolores Aldrete House Property, San Antonio, Texas*. Center for Archaeological Research, The University of Texas at San Antonio, Archaeological Survey Report 58. (31 pp.)

Other Items:

2002-present --- 23 items including:

- (2021) F. Valdez, Jr., Book Review of: *Interregional Interaction in Ancient Mesoamerica*. Joshua D. Englehardt and Michael D. Carrasco, editors. University Press of Colorado. In: *Journal of Anthropological Research*.
- 2019 F. Valdez, Jr., Book Review of: *Maya E Groups: Calendars, Astronomy, and Urbanism in the Early Lowlands*. David A. Freidel, Arlen F. Chase, Anne S. Dowd, and Jerry Murdock, editors. University Press of Florida, In: *Latin American Antiquity*.
- 2011 F. Valdez, Jr. (Introduction) The La Milpa Realm: Economics and Politics of an Ancient Maya Polity. In *The La Milpa Realm: Economics and Politics of an Ancient Maya Polity*. Report submitted to the Alphawood Foundation. Working Papers Series, No. 8. Mesoamerican Archaeological Research Laboratory, The University of Texas at Austin.

Items Submitted/Under Review:

- (2022) *F. Valdez, L. Sullivan, P. Buttles, and L. Aebersold. Early Communities of Northern Belize. In *Dawn in the Land of the Jaguar: From the Paleoindian to the First Ceramic Populations in the Central Maya Lowlands* edited by Stempe, Awe, and Helmke

Items in Preparation/Progress:

- (2022) Editor, Report of the PfBAP 2019 Field Season. For: Institute of Archaeology, Belize.
(2022) *B. Templeton and F. Valdez, Jr. *The Gods are in the Details*.
(2022) *D. Trein and F. Valdez (editors). A Quarter Century of Research: The PfBAP. *Special Section: RRBA*
(2023) *S. Krause, T. Guderjan, and F. Valdez. *Ancient Maya Landscapes in Northwestern Belize*. University of Florida Press.

Select Fellowships, Grants, and Research Support:

1978-2021 = more than \$3,500,000 awarded for research, including:

- 1995-pres. Programme for Belize Archaeological Project and The University of Texas Belize Program. Support obtained from various sources (public and private).
- 2018-20 Stephan Hopkins Memorial Grant. Research & Infrastructure, UT-Belize & PfBAP.
- 2018-20 PT2050 Research Group, UT-Austin. Maya Research Interests in Northern Belize.
- 2018 (Co-PI w/Locker) Rust Family Foundation Archaeology Grants Program: *Unveiling Ancient Maya Migration Histories: Evidence from Stable Isotopes and aDNA*.
- 2017 Colha Archaic Maya Project. NSF (w/Aebersold) and Private Donors. Orange Walk District, Belize.
- 2017 Feeding the Gods: Archaeobotany at La Milpa. Experiment, crowd-sourced Funding.
- 2013 (w/Schwitters) UT College of Liberal Arts Research Support, "Muon Research Program."
- 2011 Alphawood Foundation Grant. "The La Milpa Realm: Economics and Politics of an Ancient Maya City.
- 2007-10 UT College of Liberal Arts Research Support. "La Milpa Archaeological Program."
- 2006-09 UT Liberal Arts Instructional Technology Grants for "Ancient Maya: Material Culture and Investigative Techniques." The University of Texas at Austin.
- 2005 Mellon Foundation Research Grant for the "Northern Huasteca Program, Mexico", administered through the Teresa Lozano Long Institute of Latin American Studies, The University of Texas at Austin. Declined and returned in lieu of other research.
- 2004-05 UT Liberal Arts Instructional Technology Grant for *Mesoamerican Programs*. (\$27,492)
- 1997-98 (Co-PI w/ Scarborough and Dunning)* National Science Foundation Grant for "An Accretive Model of Land and Water Use for the Ancient Maya of Northwestern Belize". *See FV for details.
- (Co-PI w/Hester) Center for Western Hemispheric Trade Grant for "Illegal Transport of Cultural Property Across International Borders".
- 1997 National Geographic Society, Emergency Research Grant for documentation of two Maya tombs, Protoclassic and Early Classic.
- Ceramic Thin-Sectioning Project, Undergraduate Research Support: College of Liberal Arts, The University of Texas at Austin.

- 1991 Honey Camp-El Cacao Project and the University of Texas at Austin Field School. Private donor support for research and student education, The University of Texas at Austin support, and in-kind support. (\$56,000+)
- National Science Foundation Grant. Preliminary Study of the Northern Huasteca, Mexico. (\$11,000)
- Rio Azul Preclassic Project Research Grant. The University Research Institute, The University of Texas at Austin.
- 1990 Colha Preclassic Project; Analysis Grant. The University Research Institute, The University of Texas at Austin.
- 1989 Research Grants for the Colha Preclassic Project. Support provided from:
- 1) Crow Productions,
 - 2) H.R. Ferguson Family,
 - 3) National Geographic Society (w/Hester),
 - 4) The University of Texas at Austin, University Research Institute.
- 1988 Travel and Research Grant for comparative studies to Belize. Provided from the Division of Behavioral and Cultural Sciences, The University of Texas at San Antonio.
- 1986 Research Grant to review comparative collections in Merida, Yucatan, Mexico. Provided from the Friends of Archaeology, Center for Archaeological Research, The University of Texas at San Antonio.

Select Field and Laboratory Experience:

- 1994-pres. Director. The University of Texas at Austin Archaeological Field School, Belize (in conjunction with the Programme for Belize Archaeological Project). Orange Walk District, Belize.
- 1995-pres. Director. Programme for Belize Archaeological Project. Orange Walk District, Belize. (Co-Director w/M. Cortes-Rincon beginning Summer, 2020)
- 2005-2012 Co-Director (w/Liwy Grazioso). Bajo Azucar Archaeological Project. Peten, Guatemala.
- 2009-2012 Director. 41TV39 Archaeology Project (Rogers Spring Site). The University of Texas at Austin Field School. Austin, Texas.
- 2009, 2010 Asesor del Proyecto and Material Culture Analyst. Tikal Sustainability Project, Peten, Guatemala. Dr. D. Lentz, Director.
- 2004-2005 Coordinator. Huastec Multidisciplinary Program. NE Mexico. Archaeology, Ethnoarchaeology, Ethnohistory, Linguistics, Ethnobotany, et al. as a program of research based from Soto la Marina, Tamaulipas, Mexico.
- 2002-2003 Asesor del Proyecto. San Bartolo Project, Peten, Guatemala. Dr. W. Saturno, Director.
- 1993 Director. Cerros Project Field School, The University of Texas at Austin, and Archaeological Consultant, Cerros Archaeological Project, Dr. Debra Walker, Director. Corozal District, Belize.
- 1991-92 Project Member, Field Consultant, and Artifact Analyst. Kaminaljuyu Project. Guatemala City, Guatemala. Juan Luis Velasquez, Director.
- 1991 Director. Honey Camp - El Cacao Project and The University of Texas at Austin Archaeological Field School. Orange Walk District, Belize.
- 1990-91 Associate Director. Ixcario Regional Project. Peten, Guatemala. The University of Texas at San Antonio, Dr. R.E.W. Adams, Director. (Field Director 1991)
- 1989 General Project Director (Co-Directors: D. Potter and T.R. Hester). Colha Preclassic Project. Orange Walk District, Belize. The University of Texas at Austin Archaeological Field School

- 1988 Co-Director (w/A. Fox). Alamo Plaza Project. Director. The University of Texas at San Antonio Summer Field School, San Antonio, Texas.
- 1983-86 Project Director and Guest Curator. Lower Pecos Project and Exhibit. Witte Museum, San Antonio, Texas.
- 1982-83 Archaeological Consultant. Material Culture Analyst. Spanish Missions Project. San Antonio, Texas. National Park Service.
- 1976 Senior Staff. Baker Cave Project. Val Verde County, Texas. The University of Texas at San Antonio, Dr. R.F. Heizer and Dr. T.R. Hester, Directors.
- Field Assistant and Laboratory Director. Gateway Project. Guerrero, Coahuila, Mexico. The University of Texas at San Antonio, Dr. R.E.W. Adams, Director; Dr. T.R. Hester, Chief Archaeologist.
- 1975-2021 Cultural Resource Management Projects. Experience on more than 20 projects with duties ranging from field crewmember to project director/principal investigator.

Select Service to the University (Administrative, Committee, Advising/Counseling):

- 1988-21 -NAIS-TARL-Coahuiltecan Resolution Committee, Anthro-NAIS-TARL Affiliation, UT-Austin.
 -Archaeology Search Committee, Chair. Dept. of Anthropology, The Univ. of Texas at Austin.
 -Search Committees (3 positions), Maya Cluster Faculty Hires, The Univ. of Texas at Austin.
 -Review Committee, Academy of Distinguished Teachers, Provost's Office, UT-Austin.
 -Land Acknowledgement Committee, NAIS
 -Search Committee, NAIS-ANT Faculty positions (2), Dept. of Anthropology, The Univ. of Texas at Austin.
 -Diversity and Equity Coordinator, Dept. of Anthropology, The Univ. of Texas at Austin.
 -Curriculum Development and Assessment, College of Liberal Arts, The University of Texas at Austin.
 -VPR - Research Grants Reviewer, The University of Texas at Austin.
 -Minority Liaison Officer, Dept. of Anthropology, The University of Texas at Austin.
 -Promotion & Tenure Committee, Dept. of Anthropology, The Univ. of Texas at Austin.
 -Review Committee, FRA and SRA Fellowships, College of Liberal Arts, The Univ. of Texas at Austin.
 -Promotion and Tenure Committee, College of Liberal Arts, The Univ. of Texas at Austin.
 -Member, Borderlands Recruitment Committee, Dept. of Anthropology, The Univ. of Texas at Austin.
 -Chair, Standing Committee for Archaeological Studies, College of Liberal Arts, The Univ. of Texas at Austin.
 -Archaeological Studies Director for the Departments of Anthropology, Art History, Classics, and Geography, The University of Texas at Austin.
 -Board Member, Texas Archeological Research Laboratory, The Univ. of Texas at Austin.
 -Mentor and Chair, Three Year (pre-Tenure) Review Committee for Prof. M. Franklin, Department of Anthropology, The University of Texas at Austin.

Select Public Service (to the Community, State, and Nation):

- 2020, 2021 Covid-19 Relief Fund for Communities in Belize (Orange Walk, Guinea Grass, San Felipe, and Blue Creek).
- 2017 Belize TV Interview on Colha Research in Northern Belize. <http://youtu.be/LLYObrZzQbU>
- 2016 Texas Standard Interview (KUT). *Indian Jones – The new feature*. Austin, TX
<http://www.texasstandard.org/stories/what-should-the-new-indiana-jones-film-be-about-this-archaeologist-has-a-few-ideas/>
- 2013-2014 Meeting Program Committee, Society for American Archaeology Annual Meeting, Austin, Texas
- 1978-2013 Numerous TV interviews for local news programs (San Antonio and Austin, TX.)
- 2002-04&07 Member, Evaluation Panel for the Ford Foundation Fellowship Programs. Administered by the National Research Council. Washington, D.C.
- 2000 Reading Mentor in "Real Men Do Read" for Odem Elementary School, Austin, Texas.
- 1993-96 Member, Evaluation Panel for the Ford Foundation Fellowship Programs. Administered by the National Research Council. Washington, D.C.
- 1983-86 Project Director and Visiting Associate Curator, Witte Memorial Museum, San Antonio, Texas.
- 1984-85 Chairman, The Southern Texas Archaeological Association.
- 1983-84 Vice-Chairman, The Southern Texas Archaeological Association.

1982-83 Research Consultant, National Park Service, San Antonio, Texas.
1978 Co-Chairman, Audio-Visuals section, Society for Historical Archaeology Annual Meeting, San Antonio, Texas
1977 Chairman, Constitution Revision Committee. The Southern Texas Archaeological Association.

Other Professional Services:

Articles Reviewed For: *American Antiquity*, *Latin American Antiquity*, *Ancient Mesoamerica*, *Journal of Field Archaeology*, *Journal of Archaeological Research*, *Current Anthropology*, *The Journal of Military History*, *Journal of Archaeological Science*, *Lithic Technology*

Book Manuscripts and Book Proposals Reviewed For: The University of Texas Press, University of Florida Press, Blackwell Publishers, Prentice Hall, University of Alabama Press, Allyn & Bacon, University of Oklahoma Press, Cambridge University Press

Grants Reviewed For: National Geographic Society, National Science Foundation, Wenner Gren Foundation, National Endowment for the Humanities, Ford Foundation/National Research Council, Baylor University, and Earthwatch, Inc., SSHRC (Canada), APS-Lewis and Clark, National Science Center - Poland

Editorial Advisory Board: *Annual Editions in Archaeology* (1998-present)
Arqueologia Iberoamericana (2011-present)
Research Reports in Belizean Archaeology (peer reviewed, 2013-present)
Archives of Anthropology (peer-reviewed, e-series; 2013-present)
Scientific Culture (peer-reviewed, e-series; 2014-present)

Associate Editor: *Advances in Archaeology* (peer-reviewed, e-journal; 2011-present)

Series Editor: *Occasional Papers Series*.
Center for Archaeological and Tropical Studies (CATS, 2014-present).
Mesoamerican Archaeological Research Lab. (MARL, 2000-2014).

2019- present Member, Advisory Board for the Shanghai Archaeology Forum

2021-present Corporate Board of Directors, Journal of Texas Archaeology and History.

Academic Promotion Files (22 Reviewed) For: 16 Universities

Films: Technical Advisor on a documentary, *"The Ancient Maya and the Demise of Civilizations."* Working Title for the BBC and UK-TV. (2019-20).

Advisor/Participant on a documentary, *"Brad Meltzer's Decoded"* Produced for the History Channel. Released, January 2012.

Technical Advisor/Participant on a documentary, *"Climate Change and the Demise of Civilizations."* Produced for the BBC and UK-TV. Released, November 2009.

Technical Advisor/Participant on a documentary, *Atmospheres, "Destination Belize."* Produced for the Weather Channel. Released, July 2001.

Technical Advisor/Participant on a documentary, *Ancient Apocalypse: The Fall of Mayan Civilization.* Produced through BBC for the Learning Channel. Released, 2001.

Select Special Honors/Awards:

2021 "Texas 10": Professor Nomination and Honored by Texas Exes.
2019 4th Shanghai Archaeology Forum. China. December.
2018 Invited Plenary Address. First (1st) Maya (Masehualoon) Meetings at Corozal, Belize. May.
2011 -Invited presenter to the Palenque Round Table. Palenque, Chiapas, Mexico. November.
-Invited presenter. George I. Sanchez Memorial Lectures in the Social Sciences and Education. The University of Texas at Austin. April.

- 2007-11 Various IHOPE Conferences.
 2006 Invited participant/presenter for the “Taller Aqueologia de la Huasteca: Homenaje a Leonor Merino Carrion.” Mexico city, Mexico.
 2005 Invited presenter for the “XV Encuentro Internacional: Los Investigadores de la Cultura Maya.” Campeche, Mexico.
 2003-04 Recipient “Outstanding Graduate Teaching Award”. The University of Texas at Austin.
 2000 Invited presenter for the “X Encuentro Internacional: Los Investigadores de la Cultura Maya.” Campeche, Mexico.
 1996 Taft Fellowship Lecturer, University of Cincinnati. Cincinnati, Ohio.
 1991-92 Fulbright Fellowship to Guatemala, United States Information Service.
 1989 Academic Specialist representative to the Honduran Institute of Anthropology and History, Tegucigalpa. Administered through the United States Information Service.
 1979 Awarded, "Hidalgo de San Antonio de Bejar" for Historical Archaeological Research, San Antonio, Texas.

Papers Presented/Invited, Session Organized/Chaired:

1979-2021 More than 160 items. Most on Mesoamerica/Maya topics, but also Texas and historical archaeology.

Society Memberships:

American Anthropological Association	Sigma Xi
Society for American Archaeology	Society for Historical Archaeology
Southern Texas Archaeological Association	Texas Archeological Society

Archaeology-Related Business Activities:

- 1998-2012 **Secretary**. Center for Archaeological and Tropical Studies. R. E. W. Adams, Director. Non-profit research unit. San Antonio, Texas.
 2000-2002 **Co-owner** (w/S. Nash). Archaeological and Cultural Services Group (ACSG). A Cultural Resource Management (CRM) firm. Austin, Texas.
 1994-1996 **Co-owner** (w/B. Houk and M. Davis). Macaw Consulting Services. A Cultural Resource Management (CRM) firm. Austin, Texas.
 1993-1996 **Founder/Co-owner**. Eden Research Labs., A Multidisciplinary Research Corporation. San Antonio, Texas

Supervised/Advised Students (w/degree completed):

Ph.D. Committees, Chair:	30
Ph.D. Committees, Member:	27
M.A. Committees, Chair:	15
M.A. Committees, Member:	21
B.A. Honors Committees, Chair:	20
B.A. Honors Committees, Reader:	4

References provided upon request.