

# LESLIE G. CECIL

## PROFESSIONAL AFFILIATION AND CONTACT INFORMATION

Department of Anthropology, Geography, and Sociology  
P.O. Box 13047—SFA Station  
Stephen F. Austin State University  
Nacogdoches, TX 75962  
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936-468-3980

## EDUCATION

- Ph.D. Anthropology, Southern Illinois University at Carbondale, IL, May 2001. Dissertation: *Technological Styles of Late Postclassic Slipped Pottery from the Central Petén Lakes Region, El Petén, Guatemala.*
- M.A. Anthropology, University of Montana, June 1992 Thesis: *Spatial Analysis of Prehistoric Hohokam Ballcourts with Reference to Core and Periphery Hierarchy.*
- B.A. Anthropology and Archaeology, Baylor University, May 1990.

## POSITIONS HELD

- 2019-present Professor of Anthropology, Department of Anthropology, Geography, and Sociology
- 2019-2020 Chair-elect, Social Sciences Division, Council on Undergraduate Research
- 2015-2018 Department Chair, Department of Anthropology, Geography, and Sociology
- 2016-present Councilor Social Sciences Division, Council on Undergraduate Research
- 2013-2019 Associate Professor of Anthropology, Department of Anthropology, Geography, and Sociology
- 2009-present Undergraduate Research Conference Co-Chair
- 2012-2015 Faculty Senate (Ethics Committee Chair)
- 2012-2014 Teaching Excellence Center, Associate Director
- 2007-2013 Assistant Professor of Anthropology, Department of Social and Cultural Analysis
- 2007-2012 Anthropology and Archaeology Laboratory Director
- 2009-2011 Latin American Studies Coordinator

## TEACHING EXPERIENCE

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| 2019-present | <i>Stephen F. Austin State University<br/>Nacogdoches, TX</i> | Professor of Anthropology<br>Department of Anthropology, Geography, and<br>Sociology           |
| 2013-2019    | <i>Stephen F. Austin State University<br/>Nacogdoches, TX</i> | Associate Professor of Anthropology<br>Department of Anthropology, Geography, and<br>Sociology |
| 2007-2013    | <i>Stephen F. Austin State University<br/>Nacogdoches, TX</i> | Assistant Professor of Anthropology<br>Department of Social and Cultural Analysis              |
| 2002-2005    | <i>Baylor University</i>                                      | Lecturer for Anthropology  |

	<i>Waco, TX</i>	Department of Sociology and Anthropology
2003-2005	<i>Baylor University Waco, TX</i>	Coordinator of the Institute of Archaeology
2001-2002	<i>Hamilton College Clinton, NY</i>	Visiting Assistant Professor Department of Anthropology
1998, 2001	<i>Southern Illinois University Carbondale Carbondale, IL</i>	Instructor Department of Anthropology
1991-1992	<i>University of Montana Missoula, MT</i>	Teaching Assistant Department of Anthropology

#### **COURSES TAUGHT AT STEPHEN F. AUSTIN STATE UNIVERSITY**

<i>Introduction to Cultural Anthropology</i>	ANT 231
<i>Introduction to Cultural Anthropology-Online</i>	ANT 231.500
<i>Introduction to Archaeology</i>	ANT 251
<i>Maya &amp; Aztec Cultures</i>	ANT 382
<i>Archaeological Mysteries and Frauds-Online</i>	ANT 383
<i>North American Prehistory</i>	ANT 352
<i>Box Office Archaeology</i>	ANT 383
<i>Field Methods in Archaeology</i>	ANT 440
<i>Archaeological Foods &amp; Feasts</i>	ANT 471
<i>Human Osteology &amp; Archaeological Forensics</i>	ANT 455
<i>Undergraduate Independent Study</i>	ANT 475
<i>Chocolate</i>	ANT477
<i>Graduate Student Independent Study</i>	ANT 575, HIS 575
<i>Sociology ProSeminars</i>	SOC 310
<i>Latin American Studies Capstone</i>	LAS 450

#### **COURSES TAUGHT AT BAYLOR UNIVERSITY**

<i>Ancient Mesoamerican Civilizations</i>	ANT 3351
<i>Archaeology and the Prehistoric World</i>	ANT 3302
<i>Archaeology of North America</i>	ANT 4353
<i>Archaeology of the Eastern Mediterranean</i>	ANT 4341
<i>Historical Archaeology</i>	ANT 3307
<i>Introduction to Anthropology</i>	ANT 1305
<i>Interpretation of Archaeological Data: Theory</i>	ANT 3401
<i>Principles of Archaeology: Methodology</i>	ANT 2401
<i>Women and Men in Prehistory</i>	ANT 4101

#### **COURSES TAUGHT AT HAMILTON COLLEGE**

<i>Analytical Methods in Archaeology: Pottery Analysis</i>	ANT 325
<i>Introduction to Archaeometry</i>	ANT 260
<i>Mesoamerican Archaeology</i>	ANT 222
<i>Principles of Archaeology</i>	ANT 106

**COURSES TAUGHT AT UNIVERSIDAD DE SAN CARLOS DE GUATEMALA, CENTRO UNIVERSIDAD DE PETÉN**

<i>Analytical Methods in Archaeology: Pottery Analysis</i>	Summer 1998
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**ACADEMIC INVITED LECTURES**

- 2017 *The Truth Behind "Apocolypto."* Latin American Studies Program, Stephen F. Austin State University
- 2016 *Social Media: The Good, The Bad, and The Dangerous.* Sociology 310, Stephen F. Austin State University.
- 2016 *The Truth Behind "Apocolypto."* Latin American Studies Program, Stephen F. Austin State University
- 2015 *Social Media: The Good, The Bad, and The Dangerous.* Sociology 310, Stephen F. Austin State University.
- 2011 *History and Archaeology: What Can I Do With My Degree?* Department of History, Stephen F. Austin State University
- 2011 *The Truth Behind "Apocolypto."* Latin American Studies Program, Stephen F. Austin State University
- 2010 *Dia de los Muertos: Antecedents.* Sigma Lambda Beta International, SFASU.
- 2010 *Empowering Women in a Male Dominated Field.* A Sophisticated Dinner, Mu Sigma Upsilon
- 2010 *The Maya Calendar and 2012.* Latin American Studies Faculty Speaker's Series
- 2010 *Social Networks and the Social Scientist.* College of Liberal and Applied Arts Brown Bag Series
- 2010 *The Truth Behind "Apocolypto."* Latin American Studies Program, Stephen F. Austin State University
- 2009 *Breaking the Maya Code Questions and Answers.* Film Sponsored by SFASU Department of Social and Cultural Analysis, the Art History program, and the Latin American Studies program,
- 2009 *Archaeology and SFASU.* American Association of University Women, Nacogdoches Chapter
- 2009 *History and Archaeology: What Can I Do With My Degree?* Department of History, Stephen F. Austin State University
- 2009 *The Truth Behind "Apocolypto."* Latin American Studies Program, Stephen F. Austin State University
- 2009 *Gender in the Archaeological Record* Gender Studies Program, Stephen F. Austin State University
- 2009 *Archaeology and Public History* Department of History, Stephen F. Austin State University
- 2008 *History and Archaeology: What Can I Do With My Degree?* Department of History, Stephen F. Austin State University
- 2003 *Maya Archaeology: Fieldwork in Guatemala* Department of Anthropology, California State University-Long Beach
- 1999 *Pottery Analysis: Theoretical Approaches to Analyzing Style* Department of Anthropology,

Southern Illinois University Carbondale

**THESIS AND DISSERTATION COMMITTEES**

- 2018 Master's Thesis Committee Member: Joshua O'Banion, CCAS and Redfish, History, SFASU.
- 2016 Ph.D. Dissertation Committee Member: Lacey Russell, *Establishment of Earthworms on Reclaimed Lignite Mine Soils*, Forestry, SFASU, Nacogdoches, TX.
- 2015 Master's Thesis Committee Member: Norris White, *Ran Out of Dixie*, History, SFASU, Nacogdoches, TX.
- 2013 Master's Thesis Committee Member: Sarah Schwab, *Land Cover Change and Water Quality Response of Forested Lands Due to Construction of Oil and Natural Gas Wells in East Texas*, Spatial Science Research, SFASU, Nacogdoches, TX.
- 2011-2013 Master's Thesis Committee Member: Zachary Overfield, *Resurrecting Old Pattonia: Uncovering the Lifeways of a 19<sup>th</sup> Century Shipping Port Community*, University of Texas Arlington, TX.
- 2010 Master's Thesis Co-Chair: Robert Z. Selden, *Toward A Unique Understanding of Washington Square: Digitization and Spatial Representation of a Caddo Mound Site*, SFASU, Nacogdoches, TX.
- 2010 Master's Thesis Committee Member: Kasey Cox, *Geospatial Analysis of Baseball Clustering in the Texas Rangers' Ballpark in Arlington*, SFASU, Nacogdoches, TX.
- 2009-present Ph.D. Dissertation Committee Member: Rebecca Deeb, *Settlement and Landscape of the Pre-Conquest Lacandon Maya*. Department of Anthropology, University of Illinois Chicago, Chicago, IL.

**LIBERAL STUDIES SENIOR CAPSTONE PROJECTS (LEAD PROFESSOR)**

- 2019 Sustainability and Outreach. Joselyn Moore.
- 2018 The Efficacy of Family-Based Nutritional Programs in Reducing Obesity in Latino Children  
Yasmine Abdallah
- 2011 Is the Spanish Contribution to Texas History Being Minimized? Emily Williams
- 2010 The Social Effects of Latin American Urbanization. Lauren Radtke

**DEPARTMENTAL CAPSTONE PROJECTS (LEAD PROFESSOR)**

- 2018 Metal Conservation Katherine Coleman, Angelique Rainwater, Ryan Robinson, and Nadia Bejdaoui

**SENIOR PROJECTS**

- 2009 Making Caddo Pottery. Lizzie Loomis, Bachelor of Arts. Art (Ceramic) Project

**NON-CREDIT INSTRUCTION**

- 2014-present *SFA Pre-Law Academy*. Co-Designer of Mock Trial Problem and Lecturer of Forensics. Stephen F. Austin State University.
- 2018 Pressley S. Nicholson URC Finalist: Structural and Compositional Investigation of Pottery Samples from Guatemala. Submitted through the College of Science and Mathematics with Kefa Onchoke.
- 2010-2013 *Expanding Your Horizons*. American Association of University Women, Nacogdoches Chapter

2009-2012 *Blast from the Past*. Nacogdoches History Fair, City of Nacogdoches, TX.  
 2009, 2012 *SFASU Archaeology and Caddo Artifacts*. Caddo Indian Days, Caddo Indian Mounds, Alto, TX.

**GRANTS, FELLOWSHIPS, AND AWARDS**

2015	<i>Stephen F. Austin State University Minigrant</i>	Postclassic and Colonial Period Itza Pottery Manufacture and Exchange at Tayasal, El Petén, Guatemala
2013	<i>Stephen F. Austin State University Minigrant</i>	Travel Award
2012	<i>County of Nacogdoches</i>	Lake Naconiche Culture Resource Management Plan Contract
2011	<i>National Science Foundation NSF-MRI</i>	Acquisition of an X-Ray Diffractometer System Supporting Role
2010 & 2012	<i>SFA Foundation, Inc</i>	Faculty Achievement Award in Research Finalist
2009	<i>Stephen F. Austin State University Faculty Research Development Grant</i>	Ancient Maya Food Processing as Evident Through Grater Bowls
2008-2012	<i>National Park Service</i>	Preserve America Grant, Co-PI
2008	<i>Stephen F. Austin State University</i>	Spotlight Speaker for the College of Liberal and Applied Arts, Bright Ideas Conference
2008-2011	<i>Stephen F. Austin State University Research Development Program</i>	Center for Rural Heritage Research Co-PI
2007-2008	<i>Stephen F. Austin State University Minigrant</i>	Lacustrine Snail Shells, Postclassic Maya, and Local Central Petén Trade
2007-2012	<i>National Science Foundation BCS-0741635</i>	Inter-Regional Socioeconomic and Sociopolitical Relations of the Postclassic Maya of Northern Yucatán, México, Belize, and Guatemala
2007 (returned)	<i>Center for Arts and Humanities, University of Missouri</i>	Local Central Petén Trading during the Postclassic Period
2005-2007	<i>University of Missouri Research Reactor Center</i>	Post-Doctoral Fellowship, Archaeometry Laboratory
2003	<i>California State University at Long Beach</i>	Short-term Visitor LA-ICP-MS Research Grant

2001	<i>Massachusetts Institute of Technology</i>	Summer Institute in Materials Science and Material Culture
2000	<i>Sigma Xi</i>	Grant-in-Aid of Research Award
2000	<i>Sigma Xi</i>	Inducted as Associate Member
1998	<i>National Science Foundation</i> SBR-9816325	Technological Styles of Late Postclassic Slipped Pottery from the Central Petén Lakes Region, El Petén, Guatemala, Prudence M. Rice and Leslie G. Cecil, co-PIs (Dissertation Improvement Grant)
1999-2000	<i>Southern Illinois University Carbondale</i>	Dissertation Research Award
1995-1996	<i>Southern Illinois University Carbondale</i>	Graduate Fellowship

## RESEARCH

### Laboratory Experience/Training

2005-present	<i>Instrumental Neutron Activation Analysis (INAA)</i>
2004-present	<i>Inductively Coupled Plasma Spectroscopy (LA-ICP-MS)</i>
2000-present	<i>Scanning Electron Microscopy</i>
1999-present	<i>Inductively Coupled Plasma Spectroscopy (ICP-OES)</i>
1997-present	<i>Optical Mineralogy and Clay Mineralogy</i>
1997-present	<i>X-Ray Diffraction</i>
1990-present	<i>X-Ray Fluorescence</i>

### Field Experience

2018	<i>SFASU Field School at Millard's Farmstead</i>	Project Director
2016-present	<i>FTIR and GCMS Analysis of Grater Bowls from Petén Guatemala</i>	Project Director
2016	<i>SFASU Field School at Arbor Groves</i>	Project Director
2014-present	<i>Proyecto Itza, Petén, Guatemala</i>	Ceramicist
2014	<i>SFASU Field School at Little Creek Community</i>	Project Director
2010-2012	<i>SFASU Field School at Pattonia</i>	Project Director
2010	<i>Remote Sensing of Montes Family Civil War Cemetery</i>	Project Director

2008-2009	<i>Remote Sensing of Zion Hill Cemetery</i>	Project Director
2007-present	<i>Postclassic Ceramic Database (México, Belize, and Guatemala)—NSF-funded</i>	Project Director
2006-2009	<i>Arqueología Itza del Petén, Flores, El Petén, Guatemala</i>	Laboratory Director
2004	<i>Baylor University Field School, Waco, Texas</i>	Phase 3 supervisor and excavation director
1995-2006	<i>Proyecto Maya Colonial, El Petén, Guatemala</i>	Laboratory Supervisor
2001-2002	<i>Hamilton College 1850s Homestead, Clinton, New York</i>	Excavation (Phase 3) supervisor
1994	<i>Castle Rock Historic Preservation Committee, Castle Rock, CO</i>	
1992	<i>Historical and Prehistoric Archaeology, University of Montana, Missoula, MT</i>	Phase 1 survey and teaching assistant
1991-1992	<i>Montana State Medical Examiner Office</i>	Forensic Scientist
1989-1990	<i>Strecker Museum, Baylor University, Waco, TX</i>	Assistant Curator
1989	<i>Horvat Radum, Israel</i>	Excavator
1988	<i>Waco Mammoth Site, Waco, TX</i>	Excavator

## **PUBLICATIONS**

### **Edited Books (refereed)**

- 2012 Cecil, Leslie G. *New Frontiers in Latin American Borderlands*. Cambridge Scholars Publishing, Newcastle upon Tyne, England.
- 2009 Cecil, Leslie G. and Timothy W. Pugh. *Maya Worldview at Conquest*. University Press of Colorado, Boulder.
- in prep Prudence M. Rice and Leslie G. Cecil, *Studying Lowland Maya Pottery: A Reader*. University Press of Colorado (under contract)

### **Articles in Professional Journals (refereed)**

- 2019 Rice, Prudence M. and Leslie G. Cecil. Compositional Analysis and Fragmentation of Early Central Petén (Guatemala) Figurines. *Journal of Archaeological Science: Reports*. 23:437-442.

- 2018 **Cecil, Leslie G.** and Timothy W. Pugh. Souls of the Ancestors: Postclassic Maya Architecture, Incensarios, and Mana. *Ancient Mesoamerica* 29(1): 157-170.
- 2018 Rice, Prudence M., Arianne Boileau, **Leslie G. Cecil**, Susan D. deFrance, Carolyn Friewald, Nathan J. Meissner, Timothy W. Pugh, Don S. Rice, and Matthew P. Yacubic. Zacpetén Structure 719: Activities at a Contact Period *Popul Nah* Before Rapid Abandonment. *Ancient Mesoamerica* 29(1): 137-155.
- 2016 Girard, Jeffrey S. and **Leslie G. Cecil**. Comparing Caddo and Coles Creek Pottery Using Petrographic Analysis. *Caddo Journal* 26:7-18.
- 2015 Levine, Marc, Lane F. Fargher, **Leslie G. Cecil**, and Jamie E. Forde. Polychrome Pottery Economics and Ritual Life in Postclassic Oaxaca, Mexico. *Latin American Antiquity* 26(3): 319-340.
- 2012 Pugh, Timothy W., and **Leslie G. Cecil**. The Contact Period of Central Peten, Guatemala in Color. *RES: Anthropology and Aesthetics* 61/62: 315-329. (Harvard University Press)
- 2010 **Cecil, Leslie G.** Central Petén Blue Pigment: A Maya Blue Source Outside of Yucatán, México. *Journal of Archaeological Science* 37:1006-1019.
- 2009 Lazzari, Marisa, Lucas Pereyra Domingorena, Maria Cristina Scattoline, **Leslie Cecil**, Michael Glascock, and Robert J. Speakman. Ancient Social Landscapes of northwestern Argentina: Preliminary Results of an integrated Approach to Obsidian and Ceramic Provenance. *Journal of Archaeological Science* 36:1955-1964.
- 2009 Nichols, Deborah L., Christina Elson, **Leslie G. Cecil**, Nina Neivens de Estrada, Michael D. Glascock, and Paula Mikkelsen. Chiconautla, Mexico: A Crossroad of Aztec Trade and Politics. *Latin American Antiquity* 20(3): 443-472.
- 2006 **Cecil, Leslie G.** Instrumental Neutron Activation Analysis (INAA) and Postclassic Maya Pottery Manufacturing. *Transactions of the American Nuclear Society* 94:489-490.
- 2006 **Cecil, Leslie G.** and Hector Neff. Postclassic Maya Slips and Paints and Their Relationship to Socio-Political Groups in El Petén, Guatemala. *Journal of Archaeological Sciences* 33(10): 1482-1491.
- 2004 **Cecil, Leslie G.** Inductively Coupled Plasma Spectroscopy and Postclassic Petén Slipped Pottery: An Examination of Wares and Social Identity. *Archaeometry* 46(3):385-404.
- 1992 **Cecil, Leslie G.** Spatial Analysis of Hohokam Ballcourts with Respect to Core and Periphery Hierarchy. *Northwest Anthropological Research Notes* 26(2): 148.
- Submitted Rice, Prudence M. and **Leslie G Cecil** Compositional Analysis and Fragmentation of Early Central Petén (Guatemala) Maya Figurines. *Journal of Archaeological Sciences*

#### **Chapters in Professional Books (\*refereed)**

- In press Glascock, Michael D. and **Leslie G. Cecil**. Investigating the Provenance of Ceramics from the Kyrenia Ship with Neutron Activation Analysis. In *The Kyrenia Ship Final Excavation Report, Volume II*, edited by Susan W. Katsev and Laina W. Swiney. Oxbow Books, Oxford, England.
- \*2019 Cecil, Leslie G., Tom D. Dillehay, and Michael D. Glascock. Recruited or Annexed Lineages: A Chemical Analysis of Purén and Lumaco Pottery and Clays. In *Ceramics of the Indigenous Cultures of South America*, edited by Michael D. Glascock, Hector Neff, and Kevin Vaughn. University of New Mexico Press, Albuquerque.
- \*2018 Rice, Prudence M. and **Leslie G. Cecil** Postclassic Pottery and Identities. In *Historical and Archaeological Perspectives on the Itzá of Petén, Guatemala*, edited by Prudence M. Rice and Don S. Rice, pp 205-226. University Press of Colorado, Boulder.
- \*2015 Scarlett, Timothy James, Amy M. Bastion, **Leslie G. Cecil**, Christopher W. Merritt, and Michael D. Glascock 2015 A Muddy Study: The Utah Pottery Project as a Case Study for Archaeometric



- Analyses of Global Flows of Potters, Pottery, and Potting. In *GlobalPottery 1. Historical Archaeology and Archaeometry for Societies in Contact*, edited by Jaume Buxeda i Garrigós, Marisol Madrid i Fernández, and Javier G. Iñáñez, pp. 397-409. BAR International Series S2761, Oxford, England.
- \*2013 **Cecil, Leslie G.** Slips, Styles and Trading Patterns: A Postclassic Perspective from Central Petén, Guatemala. In *Ancient Maya Pottery: Classification, Analysis, and Interpretation*, edited by James J. Aimers, pp. 185-202. University Press of Florida, Gainesville.
- \*2012 **Cecil, Leslie G.** Introduction. In *New Frontiers in Latin American Borderlands*, edited by Leslie G. Cecil, pp. 1-6. Cambridge Scholars Publishing, Newcastle upon Tyne, England
- 2010 **Cecil, Leslie G.** and Michael D. Glascock. Chemical and Petrographic Analysis of Ceramics and Clays from Puren and Lumaco Valley INAA Chemical Analysis. In *Late Prehispanic and Hispanic Ceramics in the Purén, Lumaco, and Liucura Valleys, La Araucania, Chile*, edited by Tom D. Dillehay, pp. 43-53. Vanderbilt University Publications in Anthropology No. 53, Nashville, TN.
- \*2009 **Cecil, Leslie G.** Archaeometric and Non-Archaeometric Techniques and Their Relevance to Understanding Human Behavior. In *Tools of the Trade*, edited by Jayne Wilkins and Kirsten Anderson, pp. 125-138. University of Calgary Press, Calgary.
- \*2009 Cecil, Leslie G. Introduction. In *Maya Worldviews at Conquest*, edited by Leslie G. Cecil and Timothy W. Pugh, pp. 1-15. University Press of Colorado, Boulder.
- \*2009 **Cecil, Leslie G.** Kowoj Worldview: A View from Tipu. In *Maya Worldviews at Conquest*, edited by Leslie G. Cecil and Timothy W. Pugh, pp. 239-260. University Press of Colorado, Boulder.
- \*2009 **Cecil, Leslie G.** Technological Styles of the Kowoj. In *The Kowoj: Identity, Migration, and Politics in Late Postclassic Petén, Guatemala*, edited by Prudence M. Rice and Don S. Rice, 221-237. University Press of Colorado, Boulder.
- \*2009 Pugh, Timothy W., Prudence M. Rice, and **Leslie G. Cecil.** Zacpetén Structure 719, the Last Noble Residence. In *The Kowoj: Identity, Migration, and Politics in Late Postclassic Petén, Guatemala*, edited by Prudence M. Rice and Don S. Rice, pp. 192-216. University Press of Colorado.
- \*2009 Rice, Prudence M., and **Leslie G. Cecil.** The Iconography and Decorative Programs of Kowoj Pottery. In *The Kowoj: Identity, Migration, and Politics in Late Postclassic Petén, Guatemala*, edited by Prudence M. Rice and Don S. Rice, pp. 238-275. University Press of Colorado, Boulder.
- \*2009 Rice, Prudence M., and **Leslie G. Cecil.** Postclassic Trade: Sources of Obsidian at Zacpetén. In *The Kowoj: Identity, Migration, and Politics in Late Postclassic Petén, Guatemala*, edited by Prudence M. Rice and Don S. Rice, pp. 327-339. University Press of Colorado, Boulder.
- \*2008 **Cecil, Leslie G.** Postclassic Maya Ceramic Advances: Conjoining Stylistic, Technological, and Chemical Compositional Data. In *Ceramic Research Advances*, edited by Frank Columbus, pp. 1-32. Nova Science Publishers, Hauppauge, NY.
- \*2007 **Cecil, Leslie G.**, Matthew D. Moriarty, Robert J. Speakman, Michael D. Glascock. Feasibility of Field-Portable XRF to Identify Obsidian Sources in Central Petén, Guatemala. In *Analytical Techniques and Interpretation*, edited by Michael D. Glascock, Robert J. Speakman, and Rachel Popelka-Filcoff, pp. 506-521. American Chemical Society, Washington D.C.
- \*2001 **Cecil, Leslie G.** Developing Technological Styles of Petén Postclassic Slipped Pottery with Regard to Clay Mineralogy. In *Archaeology and Clays*, edited by I. Druc, pp. 107-121. BAR International Series 942, Oxford.

- 1999 **Cecil, Leslie G.** Los estilos tecnológicos de la cerámica con engobe Postclásica de la región de los lagos del Petén Central. In *XII Simposio de Investigaciones Arqueológicas en Guatemala*, edited by J.P. Laporte and H. Escobedo. Museo Nacional de Arqueología y Etnología de Guatemala, Ministerio de Cultura y Deportes, Instituto de Antropología e Historia and Asociación Tikal, Guatemala.
- 1998 Pugh, Timothy W, Romulo Sánchez-Polo, **Leslie G. Cecil**, Don S. Rice, and Prudence M. Rice. Proyecto Maya Colonial: Postclassic and Historic Period Research in Petén, Guatemala: Excavations at Zacpetén. In *XI Simposio de Investigaciones Arqueológicas en Guatemala*, edited by J.P. Laporte and H. Escobedo, pp.779-789. Museo Nacional de Arqueología y Etnología de Guatemala, Ministerio de Cultura y Deportes, Instituto de Antropología e Historia and Asociación Tikal, Guatemala.
- 1997 Rice, Don S., Prudence M. Rice, Grant D. Jones, Romulo Sánchez-Polo, Timothy W. Pugh, Anna McNair, Hugh Drake, and **Leslie G. Cecil**. La segunda temporada de campo del Proyecto Maya Colonial: Nuevas evidencias. In *X Simposio de Investigaciones Arqueológicas en Guatemala*, edited by J.P. Laporte and H. Escobedo. Museo Nacional de Arqueología y Etnología de Guatemala, Ministerio de Cultura y Deportes, Instituto de Antropología e Historia and Asociación Tikal, Guatemala.

#### **Book Reviews**

- 2017 **Cecil, Leslie G.** The Ceramic Sequence of the Homul Region, Guatemala. *Latin America Antiquity* 28(3):446-448.
- 2015 **Cecil, Leslie G.** The Evolution of Ceramic Production Organization in a Maya Community. *Journal of Anthropological Research* 71:428-429.
- 2015 **Cecil, Leslie G.** Ceramic Production in Early Hispanic California. *Journal of Anthropological Research* 71:291-293.
- 2009 **Cecil, Leslie G.** Pottery Economics in Mesoamerica. *Journal of Anthropological Research* 65:505-506.

#### **Encyclopedia Entries**

- 2015 **Cecil, Leslie G.** Ceramic Analysis. In *Encyclopedia of the Ancient Maya*, edited by Walter Witschey, pp. 72-74. AltaMira Press, Blue Ridge Summit, PA.
- 2015 **Cecil, Leslie G.** Maya Ceramics. In *Encyclopedia of the Ancient Maya*, edited by Walter Witschey, pp. 74-77. AltaMira Press, Blue Ridge Summit, PA.

#### **Conference Proceedings**

- 2009 Cecil, Leslie G. *Geochemical Characteristics of the Postclassic Maya Ritual Pottery*. Geological Society of America Abstracts 41(7):436.

#### **Technical Reports**

- 2017 Cecil, Leslie G. Postclassic and Colonial Period Itza Pottery Manufacture and Exchange at Tayasal, El Petén, Guatemala. Ms. on file at Stephen F. Austin State University (ORSP), p. 16.
- 2017 Cecil, Leslie G. INAA Analysis of Preclassic/Early Classic Period Figurines from El Petén, Guatemala. Ms. on file at Stephen F. Austin State University, p. 17.
- 2015 Cecil, Leslie G. Petrographic Report for Coles Creek and Greenhouse Pottery from Various Sites in Louisiana, Ms on file at Stephen F. Austin State University, p.30.

- 2014 Cecil, Leslie G. Petrographic Report of Pottery Samples (SWC307-326) from Cypress Knoll Site 41FK148, Franklin County, Texas. Ms on file at Stephen F. Austin State University and SWCA Environmental Consultants, p.32.
- 2013 Cecil, Leslie G. Petrographic Report for Pottery from Nixtun Chi'ich', Ixlú, Tayasal, and Zacpetén, El Petén, Guatemala. Ms on file at Stephen F. Austin State University, p. 112.
- 2013 Cecil, Leslie G. 2008 Field Excavations at the Acosta-Durst-Taylor Site, Nacogdoches County, 41NA182. Final Report. Ms. on file at the Texas Historical Commission and Stephen F. Austin State University, p.70.
- 2012 Cecil, Leslie G. Appendix D: Petrographic Analysis of Pottery and Clay Samples. In *Archeology of the Nadaco Caddo: The View from the Pine Tree Mound Site (41HS15)*, Harrison County, Texas, edited by Ross C. Fields and Eloise Frances Gadus, pp. 797-826. Prewitt and Associates, Austin, TX.
- 2011 Cecil, Leslie G. Descriptive and Petrographic Report and Summary for Pottery from 41HY163, Zatopec. In *Prehistoric Life, Labor, and Residence in Southeast Central Texas: Results of Data Recovery at 41HY13, the Zatopec Site, San Marcos, Texas*, edited by Jon C. Lohse, pp. 173-188. Center for Archaeological Studies Report No. 18, San Marcos, TX.
- 2011 Cecil, Leslie G. Interim Report: Ceramic Analysis of the Little Paint Site (41KM226), Kimble County, Texas. Ms on file at at Stephen F. Austin State University and SWCA Environmental Consultants, p.42.
- 2010 Cecil, Leslie G. *Texas Archaeological Field School (Washington Square Excavations) 1985*. Ms on file at the Anthropology and Archaeology Laboratory and at the Texas Archeological Society, 40p.
- 2009 Cecil, Leslie G., and Jeffery. E. Roth. Geophysical Determination of Unmarked Graves at 41NA140 (Old Baptist Cemetery/Zion Hill Baptist Church. Report prepared for the Texas Historical Commission, permit #4825.
- 2007 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation Analysis of Pottery and Clay from Southwestern Colorado (Report for James R. Allison and James M. Potter), Ms on file at MURR, 24p.
- 2007 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation Analysis of Pottery and Clay from the Teposcolula Project (Report for Ronald Spores), Ms on file at MURR, 11p.
- 2006 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation Analysis of Ceramics from Northwest Argentina (Report for Marisa Lazzari). Ms. on file at MURR, 15p.
- 2006 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation Analysis of Ceramics and Clays from the Araucanian Polity (Report for Thomas Dillehay). Ms. on file at MURR, 31p.
- 2006 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation Analysis of Formative Era Pottery from West-Central Colorado (Report for Ken Bedingfield). Ms. on file at MURR, 24p.
- 2006 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation Analysis of Pottery from Parangaricutiro, Michoacán, México (Report for Tricia Gabany-Guerrero), Ms on file at MURR, 13 p.
- 2006 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation Analysis of Pottery from Pueblo Viejo de Teposcolula and Templo de San Pedro y San Pablo Teposcolula Yucundaa Oaxaca, México (Report for Ronald Spores), Ms on file at MURR, 19p.
- 2006 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation of Pottery from Tututepec, Oaxaca, México (Report for Marc N. Levine), Ms on file at MURR, 39p.
- 2006 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation Analysis of Pottery and Clay from 'Araq el-Emir, Jordan. (Report for Michael S. Zimmerman), Ms. on file at MURR,

- 31p.
- 2005 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation Analysis of Ceramics Clays from the Araucanian Polity in the Puren-Lumaco Region (Report for Thomas Dillehay). Ms. on file at MURR, 24p.
- 2005 Cecil, Leslie G. and Michael D. Glascock. Instrumental Neutron Activation Analysis of Ceramics from Chiconatla, Mexico (Report for Christina Elson and Deborah Nichols). Ms. on file at MURR, 32 p.
- 2006 Cecil, Leslie G., Michael D. Glascock, and Robert J. Speakman. Instrumental Neutron Activation Analysis of Pottery from the Greenbrier Site, North-Central Arkansas (Report for Juliet E. Morrow), Ms. on file at MURR, 12p.
- 2006 Cecil, Leslie G., Robert J. Speakman, and Michael D. Glascock. Instrumental Neutron Activation Analysis of Pottery and Clay from Upper Osun, Yorubaland, Nigeria (Report for Akin Ogundiran), Ms. on file at MURR, 39p.
- 2006 Cecil, Leslie G., Robert J. Speakman, and Michael D. Glascock. Instrumental Neutron Activation Analysis of Pottery from Ridges Basin, Southwest Colorado, and Monument Village, Southeast Utah. (Report for James R. Allison and James M. Potter). Ms. on file at MURR, 34 p.
- 2006 and Nichols, Deborah, Christina M. Elson, Leslie G. Cecil, and Michael D. Glascock. Aztec Elites the Postclassic Economy: Instrumental Neutron Activation Analysis (INAA) of Museum Collections from Chiconautla, Mexico. <http://www.amnh.org/our-research/anthropology/research/meso-american-archaeology/projects/11.-neutron-activation-analysis>.
- 1999 Cecil, Leslie G. Ceramics from Tipuj: Structures 1-6 of Complex 1. Ms. on file at Southern Illinois University Carbondale, 92p.
- 1997 Cecil, Leslie G. Pilot Study for the Identification of a Topoxté Red Production Center in the Postclassic Period, Ms. on file at Southern Illinois University Carbondale, 33p.

## **PRESENTATIONS**

### **Conference Organizer/Chair**

- 2016 Texas Archeological Society Annual Meeting (co-organizer with George Avery). Stephen F. Austin State University, Nacogdoches, TX.
- 2009-present Undergraduate Research Conference. Stephen F. Austin State University, Nacogdoches, TX, (4 conferences organized and chaired)
- 2010 Latin American Borderlands: New Frontiers in Race, Religion, Language, and the Arts. Latin American Studies Program, Stephen F. Austin State University, Nacogdoches, TX.

### **Organized Sessions**

- 2018 Mentoring Undergraduate Research: The Good, The Bad, and The Ugly. Annual Meeting of the Society for American Archaeology, Washington D.C.
- 2007 Archaeometric Methods, Archaeological Applications, Part II. Annual Meeting of the Society for American Archaeology, Austin, Texas.
- 2004 Maya Religion at Conquest. Organizers and Chairs: Timothy W. Pugh and Leslie G. Cecil. Annual Meeting of the Society for American Archaeology, Montreal, Canada.

### **Papers Presented: Invited**

- 2018 Millard's Farmstead: Results of the 2018 SFASU Field School. East Texas Archeological Meeting, Nacogdoches, TX. November 29, 2018.

- 2016 The More Things Change: Similarities and Differences in Pastes from Preclassic and Postclassic Pottery in the Western Petén Lakes. Annual Meeting for the Society for American Archaeology, Orlando, FL (with Katie South).
- 2016 Recruited or Annexed Lineages: A Chemical Analysis of Purén and Lumaco Pottery and Clays. Annual Meeting for the Society for American Archaeology, Orlando, FL (with Tom D. Dillehay and Michael D. Glascock).
- 2014 Hallucinogens and Blood: Grater Bowls from Nixtun Chi'ich'. Annual Meeting of the Society for American Archaeology, Austin, TX.
- 2013 How the Caddo Made Their Pottery. Caddo Mounds, Alto, TX.
- 2013 Caddo Pottery Manufacture Through the Petrographic Lens. East Texas Archeological Meeting, Tyler, TX.
- 2012 De Colores: Pigments and Potters in Postclassic Petén. Annual Meeting of the Society for American Archaeology, Memphis, TN. (with Prudence M. Rice second author)
- 2011 Pattonia: The Rediscovery of an Old Shipping Port. Deep East Texas Archaeological Society, Newton, TX.
- 2011 Pattonia: The Rediscovery of an Old Shipping Port. East Texas Archaeological Society, Nacogdoches, TX.
- 2010 Ancient Maya Food Processing as Evident Through Grater Bowls. Poster Session *Archaeological Sciences*. Annual Meeting of the Society for American Archaeology.
- 2009 Geochemical Characteristics of the Postclassic Maya Ritual Pottery. 2009 Annual Meeting of the Geological Society of America, Portland, Oregon.
- 2009 Historical Archaeology in Nacogdoches. 42<sup>nd</sup> Annual Conference on Historical and Underwater Archaeology, Society for Historical Archaeology, Toronto, Ontario, Canada (with Thomas A. Middlebrook and Morris Jackson)
- 2008 TXDot Ceramic Analysis Protocol. Texas Department of Transportation Environmental Coordinators' Conferences.
- 2008 SFASU Summer Field School 2008. East Texas Archaeological Conference, Tyler, TX.
- 2007 Ceramic Sourcing Studies in Mesoamerica. Discussant. Annual Meeting of the Society for American Archaeology, Austin Texas.
- 2007 Do Form Measurements Have a Place In Archaeometry? Conjoining Diversity indices with Chemical Analyses of Pottery from Petén, Guatemala (Poster Presentation), Annual Meeting of the Society for American Archaeology, Austin Texas.
- 2006 Assessing Late Classic and Early Postclassic Maya Pottery Manufacturing Traditions. Paper presented at the Anthropology Student Association, Department of Anthropology, University of Missouri, Columbia, MO.
- 2006 Using Instrumental Neutron Activation Analysis (INAA) to Identify Early Postclassic Maya Pottery Manufacturing Traditions. Paper presented at the American Nuclear Society Winter Meeting, Albuquerque.
- 2006 Feasibility of Field-Portable XRF to Identify Obsidian Sources in Central Petén, Guatemala. Paper presented at the 231<sup>st</sup> Annual American Chemical Society National Meetings.
- 2005 Survivor Guatemala: What is Happening on the Other Side of the Lake. University of Missouri Anthropology Department, Columbia, MO.
- 2002 Where Did the Maya Go? A Reexamination of the Population Loss of the Classic Maya as Evident in the Postclassic (AD 900-1524) Maya Material Culture of Petén, Guatemala. Central Texas Archaeological Society, Waco, TX.

**Papers/Posters Presented: General Sessions**

- 2019 Broken Terminal Early and Middle Preclassic Figures from El, Petén Guatemala: Evidence of Fragmentation Theory? (with Prudence M. Rice). South Central Mesoamerican Conference, LSU, Baton Rouge, LA.
- 2016 Middle to Transitional Archaic Lithic Manufacturing Site at Arbor Grove (with Staci Willis-first author). Texas Archeological Society Annual Meeting, Nacogdoches, TX.
- 2016 Manufacture and Distribution of Effigy Incensarios in North-Central Yucatán and Northern Belize. South Central Mesoamerica Conference, San Antonio, TX.
- 2015 Postclassic Petén Podophilia. Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- 2015 Comparing Caddo and Coles Creek Pottery Using Petrographic Analysis (with Jeff Girard-first author). Caddo Conference, Arkadelphia, AR.
- 2013 Souls of the Ancestors: Postclassic Maya Incensarios and Mana. Annual Meeting of the Society for American Archaeology, Honolulu, HI.
- 2013 Mixteca-Puebla Polychromes, Marketing, and Household Ritual at Tututepec: Integrating INAA and Petrographic Techniques (second author, Marc Levine first author), Honolulu, HI.
- 2011 Maya Blue in Central Petén: Further Evidence of Exchange of Ideas and Not Things. Annual Meeting of the Society for American Archaeology, Sacramento, CA.
- 2010 Ancient Maya Food Processing as Evident Through Grater Bowls. Bright Ideas Conference, SFASU, Nacogdoches, TX.
- 2009 Lacustrine Snail Shells, Postclassic Maya, and Local Central Petén Trade. Poster presented at the 74<sup>th</sup> Annual Society for American Archaeology Meetings, Atlanta, Georgia.
- 2009 Maya Identity on the Eve of Conquest. Paper presented at the Latin American Community: Tradition, Transition, and Identity Conference, Stephen F. Austin State University.
- 2008 The Role of Obsidian at Zacpetén, El Petén, Guatemala. Paper presented at the 73<sup>rd</sup> Annual Society for American Archaeology Meetings, Vancouver, Canada. (Prudence M. Rice and Michael D. Glascock)
- 2007 The Constitution of Regional Social Space during the Formative Period: New Results from Provenance Analysis in the Southern Calchaquíes Valleys. Paper presented at the XVI Congreso Nacional de Arqueología Argentina, San Salvador de Jujuy. (Marisa Lazzari, María Cristina Scattolin, Leslie Cecil, Michael D. Glascock, and Robert J. Speakman).
- 2006 Petén Postclassic Trade Networks as Seen Through Pottery Pastes and Slips. Paper presented at the 71<sup>st</sup> Annual Society for American Archaeology Meetings.
- 2005 Archaeometric and Non-Archaeometric Techniques and Their Relevance to Understanding Human Behavior. Paper presented at the 38<sup>th</sup> Annual Chacmool Archaeological Conference, Calgary, Alberta, Canada.
- 2004 Kowoj Symbolism and Technology at Late Postclassic Tipuj (with Timothy W. Pugh). Paper presented at the 69<sup>th</sup> Annual Meeting of the Society for American Archaeology, Montreal, Canada.
- 2003 Continuity of Petén Postclassic and Late Classic Polychrome Pottery. Paper presented at the 68<sup>th</sup> Annual Meeting of the Society for American Archaeology, Milwaukee, WI.
- 2002 Postclassic Decorative Motifs and Social Identity in Petén, Guatemala. Paper presented at the 67<sup>th</sup> Annual Meeting of the Society for American Archaeology, Denver, CO.
- 2001 Seventeenth-century Petén Social Identity Through a Ceramic Lens: Technological Styles Operationalized. Paper presented at the 66<sup>th</sup> Annual Meeting of the Society for American Archaeology, New Orleans, LA.
- 2000 Clay Mineralogy of Petén Postclassic Slipped Pottery Technological Styles. Paper presented at the Annual Meeting of the Clay Mineralogy Society, Chicago, IL, June 2000.

- Developing Technological Styles of Petén Postclassic Slipped Pottery. Paper presented at the 65<sup>th</sup> Annual Meeting of the Society for American Archaeology, Philadelphia, PA.
- 1999 Technological Styles of Postclassic Pottery from Tipuj and Zacpetén. Paper presented at the 64<sup>th</sup> Annual Meeting of the Society for American Archaeology, Chicago, IL.
- 1998 Los estilos tecnológicos de la cerámica con engobe Postclásica de la región de los lagos del Petén central. Paper presented at the VI Encuentro Arqueológico del Area Maya, Universidad de San Carlos de Guatemala, Santa Elena, Petén, Guatemala.
- 1998 Los estilos tecnológicos de la cerámica con engobe Postclásica de la región de los lagos del Petén central. Paper presented at the XII Simposio de Investigaciones Arqueológicas en Guatemala, Museo Nacional de Arqueología y Etnología de Guatemala, Ciudad de Guatemala.
- 1992 Spatial Analysis of Prehistoric Hohokam Ballcourts with Reference to Core and Periphery Hierarchy. Paper presented at the Annual Northwestern Anthropological Association Meetings, Simon Fraser University, Vancouver, Canada.

## PROFESSIONAL SERVICE

### Journal Editor:

Southwest Council of Latin American Studies (SCOLA) Journal, Anthropology/Archaeology Editor

### Manuscript Reviewer:

*Journal of Archaeological Sciences*  
*Journal of Anthropological Research*  
*Journal of Field Archaeology*  
*Latin American Antiquity*  
*Archaeometry*  
*Geoarchaeology*  
*Florida Archaeologist*  
 Allyn & Bacon  
 MacMillan/McGraw-Hill  
 Springer Publishers  
 University of Utah Press

### Grant Reviewer:

Missouri University Research Reactor Grants  
 National Science Foundation

### Consultant:

SFASU Charter Elementary School  
 Nacogdoches and Lufkin Police Department (forensic bone identification)  
 Texas Department of Transportation (ceramic analysis)

## PROFESSIONAL ASSOCIATIONS

Council on Undergraduate Research (National Elected Position) 2016-present  
 Society for American Archaeology 1995-present  
 Society of Archaeological Sciences 2001-present  
 Sigma Xi  
 Central Texas Archaeological Society  
 Program Director 2003-2004

## UNIVERSITY SERVICE

### Stephen F. Austin State University-University Service

2018-present University Research Council  
 2018-present Undergraduate Research Advisory Committee

2018-present SFA Student Mentoring Team (tied to Strategic Plan)  
 2017 SFA Foundation Faculty Achievement Award in Teaching Selection Committee  
 2016-2017 University Policy Committee  
 2016-2017 Strategic Planning Committee: Undergraduate Research Center (member)  
 2016-2017 Post-Tenure Policy Committee  
 2015-2016 Strategic Planning Committee: Career Development Integration Committee Co-Chair  
 2012-2016 Distance Education Committee  
 2012-2015 Faculty Senate (2013-present Ethic Committee Chair)  
 2009-present Undergraduate Research Conference Co-Chair  
 2008-present Alumni Scholarship Committee  
 2012-2014 Teaching Excellence Center Associate Director  
 2009-2011 Latin American Studies Committee—Coordinator

**Stephen F. Austin State University-College Service**

2015-2018 Travel Funding for Faculty and Students  
 2015-2018 Assessment of the Assessment Committee  
 2013-2014 Promotion Committee  
 2008 Search Committee—IT Specialist  
 2007 Core Curriculum Pilot Committee

**Stephen F. Austin State University-Departmental Service**

2013-2018 Department Chair  
 2013-present Policy Subcommittee  
 2010 Freshman Student Orientation-Co-advisor  
 2009 Anthropology & Archaeology Club—Interim Faculty Advisor  
 2007-2011 Archaeology Advisory Committee—Chair  
 2007, 2010, 2012, 2019 Merit Committee  
 2008-present Showcase Saturday