

PEARCE PAUL CREASMAN

University of Arizona
1215 E. Lowell St., Tucson AZ 85721 USA
Email: pcreasman@ltrr.arizona.edu
Telephone: +1 520 621 2414

EDUCATION

- 2010 **Texas A&M University – Ph.D.**, Anthropology, Nautical Archaeology Program
Graduate Certificate in Historic Preservation, College of Architecture, 2008
Graduate Certificate in Conservation Training, College of Liberal Arts, 2007
- 2005 Texas A&M University – M.A., Anthropology, Nautical Archaeology Program
- 2003 University of Maine – B.A. in Anthropology and Philosophy

ACADEMIC APPOINTMENTS

- 2009 – present **University of Arizona, College of Science**
Associate Professor, Laboratory of Tree-Ring Research (2016 – present)
- Joint/Courtesy & Prior Appointments:
Associate Professor, Department of Classics (2016 – present)
Associate Professor, School of Anthropology (2016 – present)
Associate Professor, Arid Lands Resource Sciences (2015 – present)
Member, Religious Studies Interdisciplinary Program (2012 – present)
Assistant Professor, School of Anthropology (2012 – 2015)
Center for Mediterranean Archaeology & Environment (2011 – present)
Assistant Research Professor, Lab. of Tree-Ring Research (2010 – 2015)
Curator of Collections, Laboratory of Tree-Ring Research (2009 – 2018)
- 2007 – 2009 Blinn College (Texas), Department of Social Sciences
Instructor of Anthropology

PROFESSIONAL POSITIONS

- 2017 – present **American Sudanese Archaeological Research Center**
Board of Advisors
- 2015 – 2018 **American Research Center in Egypt**
Board of Governors
- 2015 – present *Journal of Ancient Egyptian Interconnections*
Editor
- 2012 – present **Editorial Boards**
Annales du service des antiquités de l'Égypte (2016 – present)
Kmt: A Modern Journal of Ancient Egypt (2015 – present)
Life: The Excitement of Biology (2012 – present)

BOOKS (all content peer reviewed)

Creasman, P.P. and N. Doyle. *The Pharaoh's Fleet: A Maritime History of Ancient Egypt*. Oxford University Press. Under contract.

3. **Creasman, P.P.** and R.H. Wilkinson (eds). 2017. *Pharaoh's Land and Beyond: Ancient Egypt and Its Neighbors*. Oxford & New York: Oxford University Press (ISBN 9780190229078 [hardback]; 9780190229092 [ebook]). xx & 347 pp.

2. Incordino, I. and **P.P. Creasman** [invited editor] (eds). 2017. *Flora Trade Between Egypt and Africa in Antiquity*. Oxford: Oxbow Books (ISBN 9781785706363 [print]; 9781785706370 [ebook]). xv & 112 pp.

1. **Creasman, P.P.** (ed.) 2013. *Archaeological Research in the Valley of the Kings and Ancient Thebes: Papers Presented in Honor of Richard H. Wilkinson* (Wilkinson Egyptology Series I). Tucson. (ISBN 9780964995819) xx & 367 pp.

PEER REVIEWED MANUSCRIPTS (* postdoc or student coauthor)

43. Romano, I.B., W.J. Tait, C. Bisulca, **P.P. Creasman**, G. Hodgins, and T. Wazny. 2018. An Ancient Egyptian Senet Board in the Arizona State Museum. *Zeitschrift für Ägyptische Sprache und Altertumskunde* 145(1): 71–85.

42. *Koutkat, M.A.R., M. M. Abd El-Maguid, N.I. Abd El-Gawad Zo'ir, and **P.P. Creasman**. 2017. The Vernacular Boats of Egypt's Natural Lakes: Documentation of Living Maritime Heritage. *Journal of Ancient Egyptian Interconnections* 16: 25–67.

41. Park, J., S. Fahrni, J. Southon, **P.P. Creasman**, and R. Mewaldt. 2017. The Relationship Between Solar Activity and $\Delta^{14}\text{C}$ Peaks in AD 775, AD 994 and 660 BC. *Radiocarbon* 59(4): 1147–1156.

40. **Creasman, P.P.**, H. Touchane, C.B. Baisan, H. Bassir, *R. Caroli, N. Doyle, *H. Herrick, *M. Koutkat, and R. Touchan. 2017. An Illustrated Glossary of Arabic-English Dendrochronology Terms and Names. *Palarch Journal of the Archaeology of Egypt/Egyptology* 14(3): 1–35.

39. **Creasman, P.P.** and N. Doyle. 2017. Paths in the Deep: Maritime Interconnections, in *Pharaoh's Land and Beyond: Ancient Egypt and Its Neighbors*. Eds. P.P. Creasman and R.H. Wilkinson. Oxford University Press, 19–34.

38. **Creasman, P.P.** 2017. Egypt: 4000–1000 BCE, in *The Sea In World History*. Ed. S. Stein. ABC-CLIO, Vol. 1: 10–18.

37. Peters, E., *C. Roberts, and **P.P. Creasman**. 2017. Recent Research on the “Carnegie Boat” from Dahshur, Egypt. *Journal of Ancient Egyptian Interconnections* 16: 99–103.

36. **Creasman, P.P.** 2017. Ship Timber as a Basis for Environmental and Cultural Interpretations, in *Ships and Maritime Landscapes: Proceedings of the Thirteenth International Symposium on Boat and Ship Archaeology*. Eds. J. Gawronski, A. van Holk and J. Schokkenbroek. Barkhuis Publishing, 331–334.
35. **Creasman, P.P.** and T. Finlayson. 2016. Tausert Temple Project: 2015 and 2016 Seasons. *The Ostrakon: Journal of the Egyptian Study Society* 26: 6–18.
34. Wasmuth, M., **P.P. Creasman**, I. Breier, D. Khan, H. Köpp-Junk, A. Schütze, and T. Staubli. 2016. People on the Move Synthesis: Summaries and Responses. *Journal of Ancient Egyptian Interconnections* 12: 113–117.
33. **Creasman, P.P.**, C.H. Baisan, *C. Guiterman. 2015. Dendrochronological Evaluation of Ship Timber from Charlestown Navy Yard (Boston, MA). *Dendrochronologia* 33.1: 8–15.
32. **Creasman, P.P.** 2015. Timbers of Time: Revealing International Economics and Environment in Antiquity, in *Crossroads II: There and Back Again*. Eds. J. Mynářová, P. Onderka and P. Pavúk. Prague: Charles University Press, 45–58.
31. **Creasman, P.P.**, 2015. Additional Evidence in Support of the Identification of the Cairo Dahshur Boats. *Revue d'Égyptologie* 66: 253–256.
30. Hummel, R.H and **P.P. Creasman**. 2015. A Curious Assemblage of Mud Vessels. *Bulletin de liaison de Céramique Égyptienne* 25: 291–304.
29. **Creasman, P.P.** and N. Doyle. 2015. From Pit to Procession: The Diminution of Ritual Boats and the Development of Royal Burial Practices in Pharaonic Egypt. *Studien zur Altägyptischen Kultur* 44: 83–101, pl. 8–11.
28. **Creasman, P.P.** 2015. Exposing Ancient Egyptian Shipbuilders' Secrets, in *Egyptology in the Present*. Eds. C. Graves-Brown. Swansea: The Classical Press of Wales, 13–38.
27. **Creasman, P.P.** 2015. The Potential of Dendrochronology in Egypt: Understanding Ancient Human/Environment Interactions, in *Egyptian Bioarchaeology: Humans, Animals, and the Environment*. Eds. S. Ikram, J. Kaiser, R. Walker. Sidestone Press, 201–210.
26. Derivations of an unpublished English work regarding the methods of dendrochronology to inform Egyptologists:
Creasman, P.P. and J.S. Dean (transl. N. Kawai & K. Yamamoto). 2015. 年輪年代学とエジプト学. エジプト学研究第 (*Journal of Egyptian Studies*) 21: 45–58.
Creasman, P.P., J.S. Dean and *F. Babst. 2015. Eine Einführung in Dendrochronologie für Ägyptologen. *Göttinger Miszellen* 245: 49–66. (note: *GM* not peer reviewed).

25. **Creasman, P.P.** 2014. Hatshepsut and the Politics of Punt. *African Archaeological Review* 31.3: 395–405.
24. **Creasman, P.P.** 2014. Tree Rings and the Chronology of Ancient Egypt. *Radiocarbon* 56.4 & *Tree-Ring Research* 70.3: S85–S92.
23. **Creasman, P.P.**, W.R. Johnson, J.B. McClain, R.H. Wilkinson. 2014. Foundation or Completion? The Status of Pharaoh-Queen Tausret's Temple of Millions of Years. *Near Eastern Archaeology* 77.4: 274–283.
22. Manning, S., M.W. Dee, E.M. Wild, C. Bronk Ramsey, *K. Bandy, **P.P. Creasman**, C.B. Griggs, C.L. Pearson, A.J. Shortland and *P. Steier. 2014. High-precision dendro-14C dating of two cedar wood sequences from First Intermediate Period and Middle Kingdom Egypt and a small regional climate-related 14C divergence. *Journal of Archaeological Science* 46: 401–416.
21. **Creasman, P.P.**, *R. Caroli, *T. Finlayson, and *B. Beckett. 2014. The Tausert Temple Project: 2014 Season, *The Ostrakon: Journal of the Egyptian Study Society* 25: 3–13.
20. *Bassir, H. and **P.P. Creasman**. 2014. Payeftjauemawyneith's Shabti (UC 40093) and Another from Nebesheh. *Journal of the American Research Center in Egypt* 50: 161–169.
19. **Creasman, P.P.** 2012/2013 (published 2014). Excavations at Pharaoh-Queen Tausret's Temple of Millions of Years: 2012 Season. *Journal of the Society for the Study of Egyptian Antiquities* 39: 5–21.
18. **Creasman, P.P.** 2013. Ship Timber and the Reuse of Wood in Ancient Egypt. *Journal of Egyptian History* 6.2: 152–176.
17. **Creasman, P.P.** and R. Hummel. 2013. Foreign Pottery at the site of Tausret's Temple of Millions of Years. *Journal of Ancient Egyptian Interconnections* 5.4: 14–16.
16. **Creasman, P.P.** 2013. Tausret Temple Project: The 2013 Season and Other Notes. *The Ostrakon: Journal of the Egyptian Study Society* 24: 3–11.
15. *Phelps, D.O. and **P.P. Creasman**. 2013. The Tausret Temple Project: 2004 to Present, in *Archaeological Research in the Valley of the Kings and Ancient Thebes* (Wilkinson Egyptology Series I). Ed. P.P. Creasman. Tucson: University of Arizona Egyptian Expedition, 55–70.
14. **Creasman, P.P.** 2013. Egyptian Chronology, in *Archaeological Research in the Valley of the Kings and Ancient Thebes* (Wilkinson Egyptology Series I). Ed. P.P. Creasman. Tucson: University of Arizona Egyptian Expedition, xvii–xix.

13. **Creasman, P.P.**, B. Bannister, R.H. Towner, J.S. Dean, and S.W. Leavitt. 2012. Reflections on the Foundation, Persistence, and Growth of the Laboratory of Tree-Ring Research, circa 1930-1960. *Tree-Ring Research* 68.2: 81–89.
12. **Creasman, P.P.** 2012. Long-term Preservation of Dendroarchaeological Specimens: Problems and Practical Solutions. *Conservation and Management of Archaeological Sites* 14.1-2: 349–358.
11. **Creasman, P.P.** 2012. Nautical Dendrochronology: An Assessment of the Whaler *Charles W. Morgan*, in *ACUA Underwater Archaeology Proceedings from the Society for Historical Archaeology's Annual Meeting 2012*. Eds. B. Jordan and T. Nowak. Columbus, Ohio: Advisory Council on Underwater Archaeology, 5–12.
10. **Creasman, P.P.** 2011. Basic Principles and Methods of Dendrochronological Specimen Curation. *Tree-Ring Research* 67.2: 103–115.
9. Santiago-Blay, J.A., Lambert, J.B., and **P.P. Creasman**. 2011. Expanded Applications of Dendrochronology Collections: Collect and Save Exudates. *Tree-Ring Research* 67.1: 67–68.
8. **Creasman, P.P.** and D. Sassen. 2011. Remote Sensing, in *The Temple of Tausret*. Ed. R.H. Wilkinson. Tucson: University of Arizona Egyptian Expedition, 150–159.
7. **Creasman, P.P.** 2010. A Further Investigation of the Cairo Dahshur Boats. *The Journal of Egyptian Archaeology* 96: 101–124, pl. II.
6. **Creasman, P.P.** and N. Doyle. 2010. Overland Boat Transportation During the Pharaonic Period: Archaeology and Iconography. *Journal of Ancient Egyptian Interconnections* 2.3: 14–30.
5. **Creasman, P.P.**, Sassen, D., Koepnick, S., and N. Doyle. 2010. Ground-Penetrating Radar Survey at the Pyramid Complex of Senwosret III at Dahshur, Egypt, 2008: Search for the Lost Boat of a Pharaoh. *Journal of Archaeological Science* 37.3: 516–524.
4. Towner, R.H. and **P.P. Creasman**. 2010. Historical Dendroarchaeology in the El Malpais Area: Lessons from the Savage Homestead. *Historical Archaeology* 44.4: 8–27.
3. **Creasman, P.P.** 2010. An Evaluation of Dendrochronology as a Tool for the Interpretation of Historical Shipwrecks, in *ACUA Underwater Archaeology Proceedings from the Society for Historical Archaeology's Annual Meeting 2010*. Eds. C.E. Horrell and M. Damour. Columbus, Ohio: Advisory Council on Underwater Archaeology, 250–254.
2. **Creasman, P.P.**, Vining, B., Koepnick, S., and N. Doyle. 2009. An Exploratory Geophysical Survey at the Pyramid Complex of Senwosret III at Dahshur, Egypt, in Search of Boats. *The International Journal of Nautical Archaeology* 38.2: 386–399.

1. **Creasman, P.P.** 2008. Ship Timber: Forests and Ships in the Iberian Peninsula during the Age of Discovery, in *Edge of Empire: Proceedings of the Symposium held at the 2006 Annual Meeting of the Society for Historical Archaeology*. Eds. F. Castro and K. Custer. Casal de Cambra, Portugal: Caleidoscópico, 235–248.

NON-REFEREED MANUSCRIPTS, ENCYCLOPEDIA ENTRIES, REVIEWS, ETC.

28. **Creasman, P.P.** 2017. The Uluburun Shipwreck, in *The Sea In World History*. Ed. S. Stein. ABC-CLIO, Vol. 1: 24–25.

27. **Creasman, P.P.** 2017. Jacques-Yves Cousteau, in *The Sea In World History*. Ed. S. Stein. ABC-CLIO, Vol. 2: 742–745.

26. **Creasman, P.P.** and N. Doyle. 2017. Expeditions to Punt, in *The Sea In World History*. Ed. S. Stein. ABC-CLIO, Vol. 1: 21–22.

25. Doyle, N. and **P.P. Creasman**. 2017. Shipworm, in *The Sea In World History*. Ed. S. Stein. ABC-CLIO, Vol. 1: 55.

24. Doyle, N. and **P.P. Creasman**. 2017. Eudoxus of Cyzicus, in *The Sea In World History*. Ed. S. Stein. ABC-CLIO; Vol. 1: 72–73.

23. Yoshimura, S. and **P.P. Creasman**. 2017. The Khufu Vessels, in *The Sea In World History*. Ed. S. Stein. ABC-CLIO, Vol. 1: 19–21.

22. **Creasman, P.P.** and R.H. Wilkinson. 2017. Introduction, in *Pharaoh's Land and Beyond: Ancient Egypt and Its Neighbors*. Eds. P.P. Creasman and R.H. Wilkinson. Oxford: Oxford University Press, 1–4.

21. **Creasman, P.P.** 2017. Foreword, in *Flora Trade Between Egypt and Africa in Antiquity*. Eds. I. Incordino and P.P. Creasman. Oxford: Oxbow Books, xv.

20. **Creasman, P.P.** 2016. In Support of Research in Egypt: Introducing Wilkinson House and Two Fellowships. *The Ostrakon* 26: 19–21.

19. **Creasman, P.P.** 2016. A New Research Facility in Upper Egypt. *Kmt: A Modern Journal of Ancient Egypt* 27.4:10–11.

18. **Creasman, P.P.** 2016. Tutankhamun and Current Research Regarding KV62. *Spirit of the Senses Journal*. (<https://spiritofthesenses.wordpress.com/2016/10/30/tutankhamun-and-current-research-regarding-kv-62/>)

17. **Creasman, P.P.** 2014. Reflections of a Timber Economy: The Interpretation of Middle Kingdom Ship and Boat Timbers. *Göttinger Miszellen* 240: 19–36.

16. **Creasman, P.P.** 2013. The Potential of Dendrochronology in Egypt: Understanding Ancient Human/Environment Interactions (abstract). *Journal of Archaeology of Egypt/Egyptology* 10.1: 4.
15. **Creasman, P.P.**, 2013. “An Elusive Female Pharaoh and Her “Temple of Millions of Years” *Newsletter of the Society for the Study of Egyptian Antiquities* 2013.3 (fall): 1–2.
14. **Creasman, P.P.** 2013. American Research Center in Egypt, Arizona Chapter, in *Archaeological Research in the Valley of the Kings and Ancient Thebes* (Wilkinson Egyptology Series I). Ed. P.P. Creasman. Tucson: University of Arizona Egyptian Expedition, 25–26.
13. **Creasman, P.P.** 2013. University of Arizona Egyptian Expedition, in *Archaeological Research in the Valley of the Kings and Ancient Thebes* (Wilkinson Egyptology Series I). Ed. P.P. Creasman. Tucson: University of Arizona Egyptian Expedition, 19–22.
12. **Creasman, P.P.** 2013. Preface & Acknowledgments, in *Archaeological Research in the Valley of the Kings and Ancient Thebes* (Wilkinson Egyptology Series I). Ed. P.P. Creasman. Tucson: University of Arizona Egyptian Expedition, ix–xi.
11. **Creasman, P.P.** 2013. Review of *Maritime Archaeology and Ancient Trade in the Mediterranean*, D. Robinson and A. Wilson (eds.). Oxford: Oxford Centre for Maritime Archaeology, University of Oxford, 2011. *Journal of Ancient Egyptian Interconnections* 5.3: 83–84.
10. **Creasman, P.P.** 2012. The Tausret Temple Project: The 2011 Season. *The Ostrakon: Journal of the Egyptian Study Society* 23: 3–7.
9. **Creasman, P.P.** 2012. Review of *Egyptian Watercraft Models from the Predynastic to Third Intermediate Periods* (BAR International Series 2263), A. Merriman. Oxford: Archaeopress, 2011. *Journal of Ancient Egyptian Interconnections* 4.1: 57–58.
8. **Creasman, P.P.** 2011. Review of *Berenike and the Ancient Maritime Spice Route*, S.E. Sidebotham. Berkeley: University of California Press, 2011. *Journal of Ancient Egyptian Interconnections* 3.4: 28–30.
7. **Creasman, P.P.** and B. Bannister. 2011. Review of *Tree-Rings, Kings, and Old World Archaeology and Environment: Papers Presented in Honor of Peter Ian Kuniholm*, S. Manning and M.J. Bruce (eds). Oxford: Oxbow Books, 2009. *Journal of Ancient Egyptian Interconnections* 3.1: 6–7.
6. **Creasman, P.P.** 2008. Dovetails or Lashings? A Case Study in Middle Kingdom Ship Construction and How to Prove It (poster). Archaeological Institute of America <https://www.archaeological.org/pdfs/awards/GradChicago2008.pdf>.
5. **Creasman, P.P.** 2006. Review of *Before the Mast: Life and Death Aboard the Mary Rose*, J. Gardiner (ed). Portsmouth: Mary Rose Trust 2005. *INA Quarterly* 33.3: 25–26.

4. **Creasman, P.P.** 2006. 'The Edge of Empire: Iberian Ships' A Symposium at the Society for Historical Archaeology Annual Meeting. *INA Quarterly* 33.2: 5–12.
3. **Creasman, P.P.** 2006. The Cairo Dahshur Boats: Update. *INA Quarterly* 33.2: 25–26.
2. **Creasman, P.P.** 2005. Egyptian Boats Receive a Fresh Look. *INA Quarterly* 32.2: 24.
1. **Creasman, P.P.** 2005. The Cairo Dashur Boats. *INA Quarterly* 32.1: 15–19.

THESES

- 2010 Extracting Cultural Information from Ship Timber. Doctoral dissertation. Department of Anthropology, Nautical Archaeology Program, Texas A&M University. Advisor: Filipe Vieira de Castro. pp. 226.
- 2005 The Cairo Dahshur Boats. Master's thesis, Department of Anthropology, Nautical Archaeology Program, Texas A&M University. Advisor: Cemal Pulak. pp. 161.

INTERNSHIPS

- Laboratory of Tree-Ring Research, University of Arizona, summer 2007
- Institute of Nautical Archaeology/Bodrum Museum of Underwater Archaeology, Turkey 2004

FELLOWSHIPS

- Norsk Egyptologisk Institutt (Norwegian Egyptological Institute), Fellow (2017)
- The Explorers Club, Fellow National (elected 2014)
- University of Arizona, Faculty Fellow (2012–2018)
- Institute of Nautical Archaeology, Marion Cook Graduate Fellow (2007; declined)
- L.T. Jordan Institute for International Awareness, Research Fellow (2005)
- Texas A&M University, Study Abroad Fellowship (2005)

AWARDS & HONORS

- Eagle Scout
- Archaeological Institute of America, Charles Eliot Norton Memorial Lectureship (2019)
- Archaeological Institute of America, Frederick & Margaret B. Matson Lectureship (2018)
- Carnegie Museum of Natural History, R.W. Moriarty Science Seminar Lecture (2017)
- Archaeological Institute of America, Michel & Nelly Abemayor Lecture (2017)
- Archaeological Institute of America, National Lecturer (2016–2017 & 2018–2019)
- Brown University, State of the Field: Archaeology of Egypt lecturer (2016)
- University of Maine Alumni Association, Spirit of Maine Achievement Award (2013)
- Chesterfield Public Education Foundation (Virginia), Bravo! Award (2012)
- University of Arizona, Appointed Professional Council development award (2011)
- Sigma Xi (Scientific Research Society), Full Member (elected 2010)
- Sigma Xi annual meeting, Superior Interdisciplinary Research Award (2009)

Archaeological Institute of America annual meeting, best graduate student poster (2008)
Texas A&M University Research Week: Interdisciplinary Research Award; International
Education Award; Glasscock Humanities Award; Session & Taxonomy winner (2008)
University of Maine, Work Merit Award (2002–2003)

EXTERNAL / PEER-REVIEWED GRANTS (sole PI & 1 year, unless noted)

Current Total: ca. \$ 6,623,000.00 (ca. 65 awards from 42 organizations/programs)

2018 **National Science Foundation**, Biological Research Collections (\$499,223)
CSBR: Natural History Collections: Safeguarding the world's largest
dendrochronological collection (May 1, 2018 – April 30, 2021) Co-PIs: C.
Baisan, P. Brewer, D. Frank.

U.S. Department of the Interior, Service First Fund (\$409,634)
Increasing Accountability of and Public Access to Bureaus' Museum Tree-Ring
Specimens (16 April 2018 – 1 April 2020)

Embassy of the Arab Republic of Egypt, USAid Higher Education Initiative
Six-months of support for two visiting professors from Egypt

2017 **Ministry of Higher Education, Egypt**
Two-years of support for an Egyptian doctoral student to study in Arizona

U.S. Department of the Interior, National Park Service & CESU (\$99,500)
Conserving Archeological Collections (August 15, 2017 – August 31, 2021)

U.S. Department of the Interior, National Park Service & CESU (\$99,486)
Survey and Preserve Prehistoric and Historic Museum Collections (June 1,
2017 – August 31, 2020)

U.S. Department of the Interior, National Park Service & CESU (\$89,901)
Conserve Objects for Exhibits (September 1, 2017 – December 31, 2020)

U.S. Department of the Interior, National Park Service & CESU (\$88,531)
Improve Access to Information on Cultural and Natural Resources (July 1,
2017 – September 30, 2020)

U.S. Department of the Interior, National Park Service & CESU (\$78,316)
Promote Accessibility and Research of National Park Service Collections (July 1,
2017 – August 31, 2019)

U.S. Geological Survey & Cooperative Ecosystems Studies Unit (\$62,576)
Tree-ring Xylogenesis, Fire Scars, and Archiving in the Jemez Mountains, New
Mexico (August 1, 2017 – Sept. 30, 2022). Co-PI (30%): K. Moreno.

University of Iowa, Center for Global & Regional Environmental Research (\$16,590)
Seed Grant: Coupled Climatic and Human Impacts on the Sycamore Fig, a
Culturally and Ecologically Significant Tree. Co-PIs (33%) J. Nason, R. Touchan.

U.S. Department of the Interior, National Park Service & CESU (\$15,000)
Make Archeological Dendrochronological Specimens Web-Accessible
(modification; added funds & scope; May 1, 2015 – April 30, 2020)

University of Arizona, Faculty Seed Grant, VP for Research Office (\$8,975)
Archaeological and Contemporary Perspectives on Climate Change,
Urbanization, and their Effects on the Genetic Diversity of an Ecologically and
Culturally Significant Tree.

University of Arizona Libraries, Open Access Publishing Fund (\$1,500)

2016 **U.S. Department of the Interior**, National Park Service & CESU (\$162,170)
Promote Research and Preservation on National Park Service Collections (July 1,
2016 – July 31, 2018)

U.S. Department of the Interior, National Park Service & CESU (\$153,162)
Perform Exhibit Conservation for Little Bighorn Battlefield National Monument
(December 30, 2016 – November 30, 2019)

Institute of Museum and Library Services, Museums for America (\$149,846)
Collections Stewardship: Rehousing, Inventorying, and Improving Access to
Dendrochronological Specimens in High Risk Storage (October 1, 2016 –
September 30, 2018)

Ministry of Higher Education, Egypt
Two-years of support for an Egyptian doctoral student to study in Arizona

U.S. Department of the Interior, National Park Service & CESU (\$81,448)
WACC/Multi-Park Research Collection Activities and Improve Museum
Documentation (March 15, 2016 – February 28, 2018)

U.S. Department of the Interior, National Park Service & CESU (\$66,025)
Provide Assistance in Managing Museum Collections and Information Resources
(March 15, 2016 – June 1, 2017)

U.S. Forest Service, Rocky Mountain Research Station (\$44,874)
Permanent Curation of Wood Specimens Collected for Dendrochronological
Research (July 1, 2016 – July 1, 2021)

U.S. Department of the Interior, National Park Service & CESU (\$35,624)
Research Collections and Improve Documentation (Mar. 15, 2016 – Mar. 31, 2018)

National Endowment for the Humanities, Public Discovery Project (\$29,962)

- Evaluating Digital Platforms for an Immersive Ancient Egyptian Experience: Egypt on the Nile Exhibit at the Carnegie Museum of Natural History; PI: E. Peters; Co-I: P.P. Creasman (December 15, 2016 – November 30, 2017)
- U.S. Department of the Interior**, National Park Service & CESU (\$15,000)
Discover and Make Dendrochronology Specimens Accessible – Hawley Bell Collection (September 1, 2016 – June 1, 2019)
- Denver Museum of Nature and Science**, Invited Project Support
Scientific study and testing of two ancient Egyptian coffins
- Univ. of Arizona**, Ctr. for Middle Eastern Studies, faculty research grant (\$1,950)
Excavation and Documentation of a Recently Discovered Egyptian Temple
- University of Arizona**, Student/Faculty Interaction grant (\$750)
Support for undergraduate student training in laboratory methodologies
- 2015 **U.S. Department of the Interior**, National Park Service & CESU (\$49,036)
Make Dendrochronological Specimens Web-Accessible (yr 3; July 1, 2015 – September 30, 2018)
- Haglöf Sweden AB**, Research Equipment Support (SEK7,500 or approx. \$1000)
- Thames Valley Ancient Egypt Society**, Fieldwork Support
- University of Arizona**, Office of the Provost, Author Support Program (\$500)
- 2014 **National Science Foundation**, Catalyzing International Collaborations (\$27,833)
US-Egypt Planning Visit and Proof-of-Concept: Building a Tree-Ring Chronology for Ancient Egypt.
- Office of Scholarly Communication**, University of Arizona Libraries (\$6,000)
Open access publishing fund grant to make an issue of *Radiocarbon & Tree-Ring Research* freely available. PI (50%): P.P. Creasman, Co-PI (50%): C.L. Pearson.
- Office of Global Initiatives**, University of Arizona (\$900) International Research Development Grant for collaboration with Waseda University (Japan) regarding dendrochronology and the Khufu II boat.
- U.S. Department of the Interior**, National Park Service & CESU (\$147,036)
Catalog & Make Archeological Dendrochronological Specimens Web-Accessible (yr 2 supplement; May 1, 2015 – April 30, 2019)
- U.S. Department of the Interior**, National Park Service & CESU (\$221,880)
Catalog & Make Archeological Dendrochronological Specimens Web-Accessible (yr 2; May 1, 2014 – April 30, 2018)

- U.S. Department of the Interior**, National Park Service & CESU (\$6,000)
Advances in Curation of Tree-Ring Materials: GUMO.
- 2013 **U.S. Department of the Interior**, National Park Service & CESU (\$148,267)
Catalog & Make Archeological Dendrochronological Specimens Web-Accessible
(yr 1 funds; May 1, 2013 – Apr 30, 2017)
- USAid / Embassy of the Arab Republic of Egypt**
Cultural & Educational Bureau, full funding for Egyptian M.S. student, 2014-15
- USAid / Embassy of the Arab Republic of Egypt**
Cultural & Educational Bureau, 6 months funding, Egyptian postdoc (declined)
- Egyptian National Science & Technology Information Network**
Support for an Egyptian post-doctoral scholar for a term of 6 months
- American Research Center in Egypt**, Antiquities Endowment Fund
Publication subsidy for *Archaeological Research in the Valley of the Kings and Ancient Thebes*
- 2012 **National Science Foundation**, Division of Biological Infrastructure (\$483,918)
CSBR: Natural History Collections: Urgent Improvements to Housing and
Accessibility of the World's Largest, Most Diverse & Significant
Dendrochronological Collection. PI (95%): P.P. Creasman, Co-PI (5%): Thomas
W. Swetnam (July 1, 2012 – June 30, 2016)
- Western National Parks Association**, original research grant (\$7,500)
Dendrochronological sourcing of timber from the great houses of Chaco Canyon.
PI: Thomas W. Swetnam, Co-PIs: Jeffrey Dean, P.P. Creasman, Chris Guiterman
- 2011 **Digital Antiquity**, the Digital Archaeological Record grants program (\$10,000)
Incorporating Archaeological Tree-Ring Dates and Metadata from the US
Southwest into tDAR. PI (99%): P.P. Creasman, Co-PI (1%): Jeffrey S. Dean
- Save the Redwoods League**, Educational Outreach Grants Program (\$4,970)
Interactive Giant Sequoia Exhibit for the Bryant Bannister Tree-Ring Building
- National Film Preservation Foundation**, Preservation Grant Program (\$2,000)
Preserving the A.E. Douglass Film Collection. PI (50%): P.P. Creasman, Co-PI
(50%): Jennifer L. Jenkins
- 2010 **Save America's Treasures**, National Trust for Historic Preservation (\$425,000)
Saving the World's Largest and Most Significant Dendrochronology Collection.
PI (98%): P.P. Creasman, Co-PI (2%): Thomas W. Swetnam (June 1, 2010 – May
31, 2013)

Cooperative Ecosystem Studies Unit (CP) & National Park Service (\$57,000)
Pilot Project: Cataloging Dendroarchaeological NPS Materials (2010 – 2013)

The Council of Graduate Schools/University of Arizona Office for Responsible Conduct for Research (\$3,000) Continued Curriculum Development: Responsible Preservation of Scientific Materials.

The Council of Graduate Schools/University of Arizona Office for Responsible Conduct for Research (\$1,500)
Curriculum Development: Responsible Preservation of Scientific Materials.

2008 **National Geographic Society**, Waitt Grants Program, grant #W27-08 (\$13,605)
Survey for the Lost Ships of a Pharaoh. Dahshur, Egypt

TEACHING

Summary: Since 2006, more than 70 total undergraduate and graduate sections of the courses listed. Each of the below being in-person and a three semester credit offering, ranging from 25–75 students enrolled. Courses noted with “*” are also offered as online only; adult education version of a course is noted with “~”. Field schools and study abroad are typically six semester credits with 6–10 students and conducted overseas.

Graduate level only

*Administering Archaeological Research, University of Arizona
Field School in Egyptian Archaeology (Egypt), University of Arizona
Field School in Sudanese Archaeology (Sudan), University of Arizona

Graduate level, co-enrolled upper division undergraduate (juniors/seniors)

Survey of Archaeological Sciences & Current Methods, University of Arizona
Maritime History & Archaeology of Ancient Egypt, University of Arizona
Ancient Egyptian Religion, Gods, and Goddess, University of Arizona
~The Great Archaeological Sites of Ancient Egypt, University of Arizona
The Valley of the Kings and Ancient Thebes, University of Arizona

Undergraduate level

Study Abroad: “Arizona in Ancient Egypt,” University of Arizona
*Ancient Egyptian Civilization, University of Arizona
Art and Archaeology of Ancient Egypt, University of Arizona
Nautical Archaeology of the Americas, Texas A&M University
Peoples and Cultures of the World, Texas A&M University
Cultural Anthropology, Blinn College (TX)

Professional/Graduate level short courses at other institutions (a few intensive days)

Maritime History and Archaeology of Ancient Egypt, Waseda University (Japan)

Archaeological Dendrochronology, Brown University; East Carolina University

Curation of Scientific Specimens, U.S. Department of the Interior

In addition, many sections of the following have been offered, each usually to a single student for 1 to 6 semester units, and tailored to archaeological or environmental topics:

Geosciences: Directed Research & Independent Study, University of Arizona

Anthropology: Directed Research & Independent Study, University of Arizona

Geosciences: Thesis/Dissertation Credits, University of Arizona

VISITING FACULTY/POSTDOCS/RESEARCH ASSOCIATES SUPERVISED

2018 Nashwa Samir ElSherif (Ph.D. in Tourism Management, University of Wales, 2005), Professor of Tourism Studies, Helwan University, Egypt.

2018 Abeer Amin Amin (Ph.D. in Tourism Guidance, Helwan University, 2005), Professor of Tourism Studies, Helwan University, Egypt.

2017–2018 Kei Yamamoto (Ph.D. in Near Eastern Studies, University of Toronto, 2011)

2015–2016 Deborah Darnell (M.A. in Near Eastern Languages and Civilizations, University of Chicago). Director, Theban Desert Road/Toshka Desert Survey

2014–2017 C. Nicholas Reeves (Ph.D. in Egyptology, Durham University, 1984). Director, Amarna Royal Tombs Project; Director, Re-Investigations of KV62

2014–2016 Lauren Lippiello (Ph.D. in Near Eastern Languages and Civilizations, Yale University, 2012)

2014 Tamer Magdy Essa (Ph.D. in Ancient Egyptian Art, Cairo University, 2013), Assistant Professor equivalent at Fayoum University, Egypt.

2013–2015 Hussein Bassir (Ph.D. in Near Eastern Studies, Johns Hopkins University, 2009)

2012–present Noreen Doyle (M.A. in Egyptology, University of Liverpool, 2002 / M.A. in Nautical Archaeology, Texas A&M University, 1998)

PREDOCTORAL SCHOLARS SUPERVISED

2018–20 Eslam Adel Atta Alla, doctoral student in Egyptology, Fayoum University (Egypt). Topic: Food heritage of ancient Egypt

2016–18 Magdi Koutkat, doctoral student in Tourism Guidance, Fayoum University (Egypt). Topic: Aquatic ecosystems and natural lakes in Egypt

INVITED PAPERS & LECTURES (SELECT)

- 2017 Carnegie Museum of Natural History, Pittsburgh, PA. April 24
University of British Columbia, Vancouver, Canada. April 3
St. Mary's University, Halifax, Nova Scotia, Canada. March 25
Archaeological Institute of America, New Brunswick, Canada. March 24
- 2016 Minneapolis Institute of Art, Minneapolis, MN. November 12
Archaeological Institute of America, San Diego, CA. October 28
San Diego State University, San Diego, CA. October 29
Quest University, British Columbia, Canada, April 3
Ministry of Antiquities, Cairo, Egypt. March 10
The Assistance League of Phoenix, Phoenix, AZ. February 23
- 2015 Brown University, Providence, RI. September 30
School of Information Resources, University of Arizona, Tucson, AZ. March 11
- 2014 Old Pueblo Business Alliance, Tucson, AZ. October 29
Spirit of the Senses, Scottsdale, AZ. August 28
National Park Service, Leadership Core, Tucson, AZ. August 14
Rincon Rotary Club, Tucson. August 7
Waseda University, Tokyo, Japan. July 28
Arizona Science Center, remote presentation from Luxor, Egypt. May 30
Middle East & North African Studies, University of Arizona, Tucson. January 31
- 2013 Fayoum University, Al Fayoum, Egypt. June 15
Villanova University, Summer Ancient History Program, Luxor, Egypt. June 12
University of British Columbia, Vancouver, Canada. March 8
Center for Mediterranean Archaeology & Environment, Tucson. Feb. 28
Bioarchaeology of Ancient Egypt Conference, Cairo. January 31-February 2
The Grand Egyptian Museum, Giza, Egypt. January 31
Univ. of California at Berkeley & ARCE N. California, Berkeley. January 13
- 2012 American Research Center in Egypt, New York Chapter, NYC. December 18
Southern Methodist University & ARCE North Texas, Dallas. November 17
U.S. Department of the Interior, National Park Service, Tucson. August 14
Portland State University & ARCE-Oregon Chapter, Portland, OR. August 9
Villanova University, Summer Ancient History Program, Luxor, Egypt. June 14
Society for American Archaeology's annual meeting, Memphis, TN. April 22
University of Memphis & ARCE-Tennessee Chapter, Memphis, TN. April 20
Arizona State University, AIA Central Arizona Society, Phoenix. April 19
American Research Center in Egypt, Arizona Chapter, Tucson. April 14

CONFERENCE PAPERS WITH PUBLISHED ABSTRACTS (sole author unless noted)

- 2018 14e Congrès international des Études nubiennes, Paris. 11 September
“University of Arizona Excavations at Difoï, Third Cataract (2017) and Nuri (2018)”

- American Research Center in Egypt, Tucson. April 20
 “A Multidisciplinary Approach to Interpreting a Senet Board in the Arizona State Museum” with I.B. Romano, W.J. Tait, C. Bisulca, G. Hodgins, T. Wazny
- 2017 American Schools of Oriental Research, Boston. November 18
 “The 19th Dynasty Temple of Setepenra (Western Thebes, Egypt)”
- 14th International Conference on Accelerator Mass Spectrometry, Ottawa. Aug. 14-18
 “ $\Delta^{14}\text{C}$ peaks appearing in early and late tree-ring of AD 775” poster with J. Park, J. Southon, JW Seo, W. Hong, G. Park, K. Sung
- “The 14C “Bomb peak” signal in annual tree-rings along the Andes during the 1950-2015 AD period” poster with R. De Pol-Holz, G.M. Santos, S. Anacpichun, S. Collado, J. Southon, C. Duncan, A. Lara, C. LeQuesne, PJ Reimer
- “Tree-ring radiocarbon data from Chile” with R. De Pol-Holz, G.M. Santos, S. Anacpichun, S. Collado, J. Southon, C. Duncan, A. Lara, C. LeQuesne, PJ Reimer
- Ancient Egypt & the Environment. University of British Columbia, Vancouver. Apr.3
 “Reconstructing Egypt's paleoecology and paleoclimate: An assessment of the opportunities and pitfalls”
- 2016 State of the Field: Archaeology of Egypt, Brown University, Providence. Sept. 24
 “Expanding Methodological Boundaries in Egyptian Archaeology by Land and by Sea (or River!)”
- American Research Center in Egypt’s annual meeting. Atlanta. April 15-17
 “Kings, Chronologies, and Confusion” P.P. Creasman & J. Kamrin
- 2015 American Schools of Oriental Research, Atlanta. Scheduled November 20.
 “The Potential for Integrating Precise Chronology, Ancient Egypt, and Its Native Trees”
- Red Sea VII. University of Naples “L'Orientale, Italy. May 26-30.
 “Hatshepsut and the Politics of Punt” (presented in absentia by B.Becktell)
- 2014 Crossroads II: There and Back Again. Charles University, Prague. Sept. 15-18
 “Timbers of Time: Revealing International Economics and Environment in Antiquity”
- Society for Historical Archaeology’s annual meeting. Quebec. January 9-11
 “Dendrochronological Evaluation of Ship Tiber from Charlestown Navy Yard (Boston, MA)”

- 2013 AmeriDendro. Tucson, AZ. May 13-17
 “Toward a Dendrochronology for Ancient Egypt” (poster)
- American Research Center in Egypt’s annual meeting. Cincinnati. April 18-21
 “Time for a Dendrochronology of Ancient Egypt?”
- Current Research in Egyptology XIV. Cambridge, UK. March 19-22
 “The Tausret Temple Project: Excavations at a Forgotten Pharaoh-Queen’s *Temple of A Million Years*” poster
- 2012 International Symposium on Ship & Boat Archaeology 13. Amsterdam, Oct. 7-12
 “Ship Timber as a Basis for Environmental & Cultural Interpretations” poster
- Association Internationale pour l’Étude du Droit de l’Égypte Ancienne. Switzerland
 Transport Organisation in Ancient Egypt. University of Basel, Aug. 30 – Sept. 2
 “Overland Boat Transportation During the Pharaonic Period: Archaeology and Iconography” (poster) P.P. Creasman & N. Doyle
- American Research Center in Egypt’s annual meeting. Providence, RI. April 28
 “The University of Arizona Tausret Temple Project: An Overview of Excavations and Remote Sensing” P.P. Creasman & R.H. Wilkinson
- SAGEEP 25: Symposium on the Application of Geophysics to Engineering and Environmental Problems. Tucson, AZ. March 27
 “3-D GPR Imaging on difficult terrain: Examples from the pyramid complex of Pharaoh Senwosret III and the Theban temple of female Pharaoh Tausret (Egypt)” D.S. Sassen & P.P. Creasman
- Society for Historical Archaeology’s annual meeting. Baltimore, January 6
 “Nautical Dendrochronology: An Initial Assessment of the Whaler *Charles W. Morgan*”
- 2011 PARIS IV: Preserving Archaeological Remains *in situ*. Copenhagen, May 24
 “Long-term Preservation of Dendroarchaeological Specimens”
- Archaeological Institute of America’s annual meeting. San Antonio, January 8
 “Radar for the Lost Barque”
- 2010 Society for Historical Archaeology’s annual meeting. Jacksonville, January 8
 “An Evaluation of Dendrochronology as a Tool for the Interpretation of Historical Shipwrecks”
- American Research Center in Egypt’s annual meeting. Oakland, April 24
 “Radar for the Lost Barque”
- 2009 Sigma Xi’s annual meeting. The Woodlands, TX. November 14

- “A Geophysical Survey for the Lost Ship of a Pharaoh” poster
 American Research Center in Egypt’s annual meeting. Dallas, April 26
 “In Search of Boats: Two Brief Seasons of Remote Sensing at Dahshur”
- 2008 American Anthropological Association’s annual meeting. San Francisco, Nov. 20
 “Maritime Archaeology in the Desert: A Multidisciplinary Search for the
 Lost Ships of a Pharaoh”
- Society for Historical Archaeology’s annual meeting. Albuquerque, January 10
 “Historical Dendroarchaeology in the El Malpais: Lessons from the
 Savage Homestead (New Mexico)” R. H. Towner & P.P. Creasman
- Archaeological Institute of America’s annual meeting. Chicago, January 7
 “Dovetails or Lashings? A Case Study in Middle Kingdom Ship
 Construction” poster
- 2007 American Anthropological Association’s annual meeting. Washington DC, Dec. 2
 “A Method to Extract Cultural Information from Ship Timber”
- American Research Center in Egypt’s annual meeting. Toledo, April 21
 “Dovetails or Lashings: Case Study in Middle Kingdom Ship Construction”
- Archaeological Institute of America’s annual meeting. San Diego, January 4-7
 “The Cairo Dahshur Boats”
- 2006 Pathways Symposium: Texas A&M University System. Houston, November 10
 “At the Foot of the Pharaoh: the Cairo Dahshur Boats” poster
- American Research Center in Egypt’s annual meeting. Jersey City, April 28
 “The Cairo Dahshur Boats: Interpretations and Conclusions”
- Society for Historical Archaeology’s annual meeting. Sacramento, January 14
 “Forests and Ships in the Iberian Peninsula during the Age of Discovery”

REPRESENTATIVE FIELDWORK

- December 2017 – present Director, excavations at the Pyramids and Royal Cemetery of Nuri, Sudan.
- January 2017 – August 2018 Director, excavations in the Third Cataract Region of the Nile River at Nauri/Difoi, Sudan.
- September 2014 – January 2016 Director, Survey of the Native Trees of Egypt and their Dendrochronological Utility.
- May 2013 – June 2015 Director, University of Arizona Egyptian Expedition, Excavations at the Temple of Setepenre, Thebes, Egypt.

May 2012 – April 2017 Director, University of Arizona Egyptian Expedition,
Excavations at the Female Pharaoh Tausert's Temple, Thebes, Egypt.

September 2010 – September 2015 Principal Investigator, Dendrochronology of the 19th
cy. whaler *Charles W. Morgan*, Mystic Seaport Museum (CT).

September 2010 – September 2014 Principal Investigator, Charlestown Navy Yard
(Boston, MA) ship timber investigation, at the invitation of Mystic Seaport
Museum (CT)

March 2007 – September 2009 Project Director, Dahshur Boats Survey Project. Dahshur,
Egypt. Geophysical survey in cooperation with the Metropolitan Museum of Art's
expedition to pharaoh Senwosret III's pyramid complex at Dahshur,

May 2006 – January 2007 Co-Principal Investigator/Dive Safety Officer, Algarve Region
Survey and Ponta da Peidade Recording Projects (Portugal). Underwater survey
and archaeological recording.

July 2004 – August 2004 Internship, Institute of Nautical Archaeology (Bodrum,
Turkey). Cataloguing ceramics from the 14th century BC Uluburun shipwreck.

January 2004 – May 2007 Principal Investigator, The Cairo Dahshur Boats Project, the
Egyptian Museum, Cairo. Researching and recording Middle Kingdom vessels.

May 2001 – July 2001 Field School in Archaeology, Wake Forest University.

SERVICE (REPRESENTATIVE; complete list not maintained)

International Organizations

American Research Center in Egypt, Governance Committee, 2016

American Research Center in Egypt, Bylaws Committee, 2016–2017

Chair: 2016–2017

American Research Center in Egypt, Development Committee, 2015–present

Chair: 2017–2020

American Research Center in Egypt, Expeditions & Research Committee, 2014–2017

American Research Center in Egypt, Annual Meeting Committee, 2014–present

Chair: 2015–2018

American Research Center in Egypt, Research Supporting Member Council, 2013-pres.

Secretary (chair): 2016–2018

American Research Center in Egypt, Chapter Council Representative, 2011-2015

Institute of Maritime Research and Discovery

President: 2005–present (with occasional break)

Regional Organizations

President, American Research Center in Egypt, Arizona Chapter, 2012–2015, 2018

Board of Directors, Archaeological Institute of America, Tucson Society, 2012–2015

Board of Directors, American Research Center in Egypt, Arizona Chapter, 2010–2017

Invited Reviewer (complete list not maintained; 10 to 20 manuscript/proposals annually)

E.g., *Dendrochronologia*, *Journal of Archaeological Science*, *J. of Archaeological Science-Reports*, *J. of Egyptian Archaeology*, National Geographic Society, National Science Foundation, *Nature Middle East*, *Near Eastern Archaeology*, *Proceedings of the National Academy of Sciences*, *Scientific American*, *Tree Physiology*

REPRESENTATIVE UNIVERSITY SERVICE & COMMITTEES

University of Arizona

2018–2020 University Committee on Conciliation

2016–2017 Donna Swaim Travel Abroad Scholarship Committee, Student Affairs

2013–2019 Faculty Fellow, Student Affairs and Enrollment Management

2012–2013 Faculty Coordinator, Residential Life, Coronado Academic Support Team

2010 University of Arizona representative for the Council of Graduate Schools site visit at the request of Offices of the Vice President for Research and Responsible Conduct of Research (26 August).

College of Science

2016–2018 Sabbatical Advisory/Review Committee

2016–present Director of Graduate Studies, Graduate Certificate in Egyptian Archaeology

2011–2016 Director of Graduate Studies, Laboratory of Tree-Ring Research

Laboratory of Tree-Ring Research

2017–2018 Member, Annual Review Committee

2016 Acting Director (for a period when the Director was on leave)

2016–2018 Member, Promotion and Tenure Committee

2014, 2016 Chair, Student Awards Committee

2013–2016 Chair, Exhibits, Displays and Art Committee

2013 Member, Laboratory Safety Committee

2011–2012 Chair, Dendrochronology Graduate Certificate committee (resulted in the establishment of an official “Graduate Certificate in Dendrochronology”)

2011–2012 Member, LTRR future faculty hires planning committee

2010–2011 Chair, Web page committee

Resulted in a complete redesign, rewrite and update (first since 1999)

2010 Chair, Graduate student handbook revision

Resulted in a complete redesign, rewrite and update (40 pp.)

2009–2013 Member, Bryant Bannister Tree-Ring Building planning committee

School of Anthropology

2013–present Committee Member, Mediterranean Archaeology Ph.D. Concentration

School of Information and Library Science

2013–present Steering Committee, Knowledge River Program

Department of Soil, Water & Environmental Science

2010–2015 Faculty Advisor for “Environmental History” focus area in the B.S.

SELECT PRESS, TELEVISION, & NON-ACADEMIC REPORTS

Invited expert commentary discussing archaeological discoveries, S.B. Puschmann, <https://www.livescience.com/60164-three-ancient-tombs-discovered-in-egypt.html>, LiveScience, 18 August 2017.

Coverage of advances in scientific specimen curation, J. Sheehan et al., “Finding Federal Scientific Collections Just Got Easier” 9 Dec. 2016, *The White House*: <https://www.whitehouse.gov/blog/2016/12/09/finding-federal-scientific-collections-just-got-easier-1>

Invited expert commentary discussing Egyptological discoveries, P. Amer, “Solar barques: Ritual vessels into the afterworld or real, functioning boats?” 19 Oct. 2016, *Nature Middle East*: <http://blogs.nature.com/houseofwisdom/2016/10/solar-barques-ritual-vessels-into-the-afterworld-or-real-functioning-boats.html>

Invited expert commentary discussing Egyptology, B. Ehrlich, “Is Katy Perry's 'Dark Horse' Video Accurate?” 21 February 2014. www.mtv.com/news/articles/1722735/katy-perry-dark-horse-egyptian-references.jhtml