

PEARCE PAUL CREASMAN

American Center of Research
8 Rashid Al Abadle Tla'a Ali, Amman 11181, Jordan
209 Commerce Street, Alexandria, Virginia 22314, USA
pcreasman@acorjordan.org & p.creasman@gmail.com

EDUCATION

- 2010 Texas A&M University – Ph.D., Nautical Archaeology Program, Anthropology
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., Nautical Archaeology Program, Anthropology
2003 University of Maine – B.A. in Anthropology and Philosophy

EMPLOYMENT

- February 2020 American Center of Research, Executive Director (2021 – present)
– present formerly “American Center of Oriental Research”; Director (2020 – 2021)
- June 2009 – University of Arizona
- January 2020 Associate Professor (tenured), Laboratory of Tree-Ring Research (2016–20)
Director, Egyptian Expedition (2012 – 2020)
- Joint, Courtesy, and Prior Appointments*
Associate Professor, School of Anthropology (2016 – 2020)
Associate Professor, Arid Lands Resource Sciences (2015 – 2020)
Affiliate, Center for Middle Eastern Studies (2013 – 2020)
Member, Religious Studies Interdisciplinary Program (2012 – 2020)
Assistant Professor, School of Anthropology (2012 – 2015)
Assistant Research Professor, Lab. of Tree-Ring Research (2010 – 2015)
Curator of Collections, Laboratory of Tree-Ring Research (2009 – 2018)

FACULTY AFFILIATIONS

- 2020 – present Arizona State University
Adjunct Faculty, School of Human Evolution & Social Change
- 2020 – present University of Arizona
Graduate Faculty, Arid Lands Resource Sciences

BOARD & EDITORIAL POSITIONS (only past six years listed below)

- 2005 – present Board Member, Trustee, Governor, or Fiduciary/Formal Oversight
American Society of Overseas Research (2021 – 2023)
Council of American Overseas Research Centers (2020 – present)
Hashemite Kingdom of Jordan, Department of Antiquities (2020 – present)
American Sudanese Archaeological Research Center (2017 – 2023)
American Research Center in Egypt (2015 – 2018)
- 2013 – present Editor
Archaeology in Jordan (2020 – present)

Journal of Ancient Egyptian Interconnections (2015 – present)
 2012 – present Editorial Boards
 Polish Centre of Mediterranean Archaeology (2020 – present)
 International Journal of Heritage, Tourism & Hospitality (2019 – 2021)
 Annales du service des antiquités de l'Égypte (2016 – 2020)
 Kmt: A Modern Journal of Ancient Egypt (2015 – 2019)
 Life: The Excitement of Biology (2012 – present)

REPRESENTATIVE AWARDS & HONORS

Eagle Scout
 National Geographic 2021 Almanac, featured “Genius”
 Fayoum University (Egypt), recipient of the university shield (2019)
 National Geographic Society, travel award (2019, 2020)
 Archaeological Institute of America, Richard Lobban Family Endowed Lecture (2019)
 Archaeological Institute of America, Albert H. Clayburgh Lecture in Archaeology (2019)
 Archaeological Institute of America, Frederick & Margaret B. Matson Lectureship for
 Near Eastern Archaeology & Archaeological Technology (2018)
 Carnegie Museum of Natural History, R.W. Moriarty Science Seminar Lecture (2017)
 Archaeological Institute of America, Michel & Nelly Abemayor Lecture for the Study of
 Egyptian Art & Archaeology (2017)
 Archaeological Institute of America, National Lecturer (2016–2017, 2018–2020)
 Sigma Xi annual meeting, Superior Interdisciplinary Research Award (2009)

REPRESENTATIVE FELLOWSHIPS & ELECTED MEMBERSHIPS

The Royal Geographical Society (UK), Fellow (2019)
 The Linnean Society of London, Fellow (2019)
 International Society for Nubian Studies, Member (2018)
 The Explorers Club, Fellow (2014)
 University of Arizona, Faculty Fellow (2012–2020)
 Sigma Xi (Scientific Research Society), Full Member (2010)
 Institute of Nautical Archaeology, Marion Cook Graduate Fellow (2007; declined)
 L.T. Jordan Institute for International Awareness, Research Fellow (2005)

BOOKS & EDITED VOLUMES (all content peer reviewed)

11. Tatomir, R.G., Yamamoto, K. and **P.P. Creasman** (eds). 2023. *God and Humans in Ancient Egypt. Proceedings of the conference held at Hyperion University, Romania.* Tucson: The Egyptian Expedition (ISBN 979-8987875414).
10. Balaawi, F. and **P.P. Creasman** (eds). 2022. *Culture in Crisis: Flows of People, Artifacts & Ideas. Proceedings of the 14th International Conference on the History and Archaeology of Jordan, Florence 2019. SHAJ 14.* 2 Volumes. Department of Antiquities, Hashemite Kingdom of Jordan. (ISBN Jordan: 111952004)

9. **Creasman, P.P.** and S.T. Smith (eds). 2022. *Origins and Afterlives of Kush: Proceedings of the University of California at Santa Barbara Conference in Nubian Studies, July 25-27, 2019*. Tucson: The Egyptian Expedition (ISBN 978-0964995864).
8. Sulosky Weaver, C.L. and **P.P. Creasman** (eds). 2021. *Aegyptiaca: Religion, Politics, and Culture in the Mediterranean from the 8th to 6th c. BC*. Tucson: The Egyptian Expedition (ISBN 978-0964995857).
7. Wasmuth, M. and **P.P. Creasman** (eds). 2020. *Udjahorresnet and His World: Diplomacy in the Ancient Near East*. Tucson: The Egyptian Expedition (ISBN 979-8663584388).
6. **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 978-0190229078 [hardback]; 978-0190229092 [ebook]). xx & 347 pp.
2021. Paperback reprint, with updates (ISBN 978-0197601846).
5. Incordino, I. and **P.P. Creasman** (eds). 2017. *Flora Trade Between Egypt and Africa in Antiquity*. Oxford: Oxbow Books (ISBN 978-1785706363 [print]; 978-1785706370 [ebook]). xv & 112 pp.
4. **Creasman, P.P.** and R.H. Wilkinson (eds). 2016. *Ex Terra Scientia: Papers in Honor of David Soren*. JAEI 10. (ISBN 978-1537569741).
3. Wasmuth, M. and **P.P. Creasman** (eds). 2016. *People on the Move: Framework, Means, and Impact of Mobility Across the Eastern Mediterranean Region in the 8th to 6th Century BCE*. JAEI 12. (ISBN 978-1541232907).
2. **Creasman, P.P.** and R.H. Wilkinson (eds). 2015. *Ancient Mediterranean Interconnections: Papers in Honor of Nanno Marinatos*. JAEI 7.3. (ISBN 978-00989815222)
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: University of Arizona (ISBN 978-0964995819).

PEER REVIEWED MANUSCRIPTS (* postdoc or student coauthor)

Published:

58. **Creasman, P.P.** and R. Kouba. 2023. The History and Implications of the American Center of Research's (ACOR) Archival Digitization. In *Shaping Archaeological Archives: Dialogues between Fieldwork, Museum Collection, and Private Archives*. Ed. R. Raja. *Archive Archaeology* 4. Brepols Publishers.
57. Kzzo, A.F. and **P.P. Creasman**. 2023. Cultural Heritage for Humanity: Anti-Trafficking Initiatives in Jordan. *The Journal of Art Crime* 29: 67–70.
56. Haron, J. and **P.P. Creasman**. 2022. Khirbet Salameh. *Archaeology in Jordan* 3: 46–48.

55. Haron, J., Adam, K. and **P.P. Creasman**. 2022. Abdoun Community Archaeology Project. *Archaeology in Jordan* 3: 49–50.
54. Green, J.D.M., Doyle, N., **Creasman, P.P.**, and M. Dehner. 2022. Petra: Temple of the Winged Lions. *Archaeology in Jordan* 3: 89–91.
53. *Piraud-Fournet, P., Green, J.D.M., Doyle, N., and **P.P. Creasman**. 2021. The Temple of the Winged Lions, Petra: Reassessing a Nabataean Ritual Complex. *Near Eastern Archaeology* 84(4): 293–305.
52. Strong, M.E., Doll, S., Hassan Abdullah, F., O'Brien, H., Petacchi, S., Breidenstein, A.M. and **P.P. Creasman**. 2021. (Re)Examining the tomb of Queen Yeturow at Nuri. *Sudan & Nubia* 25: 193–203.
51. *Howley, K. and **P.P. Creasman**. 2021. The Twenty-fifth Dynasty Theban Mortuary Temple of the Vizier Nebneteru, Reused By Khonsuirdis and Others. *The Journal of Egyptian Archaeology* 107: 105–115.
50. Ancapichun, S., De Pol-Holz, R., Christie, D.A., Santos, G.M., Collado-Fabbri, S., Garreaud, R., Lambert, F., Organoz-Cheuquelaf, A., Rojas, M., Southon, J., Turnbull, J.C., and **P.P. Creasman**. 2021. Radiocarbon Bomb-peak signal in Tree-rings from the Tropical Andes Register Low Latitude Atmospheric Dynamics in the Southern Hemisphere. *Science of The Total Environment* 774, 10.1016/j.scitotenv.2021.145126.
49. Park, J.H., Southon, J. Seo, J.W., **Creasman, P.P.**, Hong, W., Park, G., and K.H. Sung. 2021. $\Delta^{14}\text{C}$ Peaks Appearing in Earlywood and Latewood Tree Rings (AD 770–780) in Northeastern Arizona. *Radiocarbon* 63(1): 223–228. Corrigendum: 63(1), 385.
48. *Howley, K., *C. Arbuckle MacLeod, and **P.P. Creasman**. 2021. Artistic and Textual Analyses of the Third Intermediate Period Coffins at the Denver Museum of Natural and Science. In *The Egyptian Mummies and Coffins of the Denver Museum of Nature & Science: History, Technical Analysis, and Conservation*. Ed. M. Koons. University of Colorado Press, 170–196.
47. *Arbuckle MacLeod, C., C.H. Baisan, and **P.P. Creasman**. 2021. Coffin Timbers and Dendrochronology: The Significance of Wood in Coffins from the Denver Museum of Nature & Science. In *The Egyptian Mummies and Coffins of the Denver Museum of Nature & Science: History, Technical Analysis, and Conservation*. Ed. M. Koons. University of Colorado Press, 93–110.
46. **Creasman, P.P.** 2020. Reconstructing Egypt's Paleoecology and Paleoclimate, In *The Gift of the Nile? Ancient Egypt and the Environment Conference held at the University of British Columbia*. Eds. T. Schneider and C. Johnson. The Egyptian Expedition, Tucson, 181–196.
45. Bunbury, J., **Creasman, P.P.**, Graham, A., Johnson, C., Moeller, N., Rowland, J., Schneider, T., Warden, L.A., and W. Wendrich. 2020. A Manifesto for the Study of the Ancient Egyptian Environment. In *The Gift of the Nile? Ancient Egypt and the Environment Conference held at the University of British Columbia*. Eds. T. Schneider and C. Johnson. The Egyptian Expedition, Tucson, 215–216.

44. **Creasman, P.P.** 2020. A Compendium of Recent Evidence from Egypt and Sudan for Climate Change during the Pharaonic Period. In *The Gift of the Nile? Ancient Egypt and the Environment Conference held at the University of British Columbia*. Eds. T. Schneider and C. Johnson. The Egyptian Expedition, Tucson, 15–48.
43. **Creasman, P.P.** and K. Yamamoto. Birket Habu as a Flood Retention Basin? 2020. In *Guardian of Ancient Egypt: Essays in Honor of Zahi Hawass*. Eds. J. Kamrin, M. Bárta, S. Ikram, M. Lehner, and M. Megahed. Charles University Press, Vol. 1, 323–342.
42. Yamamoto, K. and **P.P. Creasman**. 2020. Mud Bricks as a Dating Tool in Egyptian Archaeology, in *An Excellent Fortress for His Armies, A Refuge for the People: Egyptological, Archaeological, and Biblical Studies in Honor of James K. Hoffmeier*. Eds. R.E. Averbeck and K.L. Younger, Jr. The Pennsylvania State University Press, 392–406.
41. **Creasman, P.P.** 2019. Excavations at a Rock-Cut Tomb at Difoï (Third Cataract) with an Early Meroitic Graffito. *Sudan & Nubia* 23: 46–51.
40. **Creasman, P.P.** and K. Yamamoto. 2019. The African Incense Trade and Its Impacts in Pharaonic Egypt. *African Archaeological Review* 36(3): 347–365.
39. 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.
38. 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.
37. *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.
36. **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.
35. **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.
34. **Creasman, P.P.** 2017. Egypt: 4000–1000 BCE, in *The Sea In World History*. Ed. S. Stein. ABC-CLIO, Vol. 1: 10–18.
33. 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.
32. **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.

31. 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.

30. **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.

29. **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.

28. **Creasman, P.P.**, 2015. Additional Evidence in Support of the Identification of the Cairo Dahshur Boats. *Revue d'Égyptologie* 66: 253–256.

27. Hummel, R.H and **P.P. Creasman**. 2015. A Curious Assemblage of Mud Vessels. *Bulletin de liaison de Céramique Égyptienne* 25: 291–304.

26. **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.

25. **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.

24. **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.

23. Derivations of an unpublished English work regarding dendrochronological methods: **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.

22. **Creasman, P.P.** 2014. Hatshepsut and the Politics of Punt. *African Archaeological Review* 31(3): 395–405.

21. **Creasman, P.P.** 2014. Tree Rings and the Chronology of Ancient Egypt. *Radiocarbon* 56(4) & *Tree-Ring Research* 70(3): S85–S92.

20. **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.

19. 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.
18. **Creasman, P.P.** 2014. Reflections of a Timber Economy: The Interpretation of Middle Kingdom Ship and Boat Timbers. *Göttinger Miszellen* 240: 19–36.
17. *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.
16. **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.
15. **Creasman, P.P.** 2013. Ship Timber and the Reuse of Wood in Ancient Egypt. *Journal of Egyptian History* 6(2): 152–176.
14. **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.
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: Caleidoscópio, 235–248.

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

More than 40 in various outlets.

INVITED REVIEWER (complete list not maintained; 10+ mss./proposals annually)

E.g., *Dendrochronologia*, European Research Council, Fulbright Commission, Institute of International Education, Institute of Museum & Library Services, *Journal of Archaeological Science*, *J. of Archaeological Science-Reports*, *J. of Egyptian Archaeology*, National Geographic Society, National Science Centre (Poland), National Science Foundation, *Nature* series, *Near Eastern Archaeology*, *Proceedings of the National Academy of Sciences*, *Radiocarbon*, *Scientific American*, *Tree Physiology*.

DONATIONS, NON-REFEREED GRANTS & OTHER SUPPORT

Exceeds \$ 10,000,000

These funds primarily serve to support cultural heritage fieldwork, its publication and dissemination, and student research and engagement in the field.

EXTERNAL / PEER-REVIEWED GRANTS/CONTRACTS WON

Exceeds \$ 17,400,000 (ca. 88 awards from 53 organizations/programs)

Including from: American Research Center in Egypt, Archaeological Institute of America, Council for British Research in the Levant, Digital Antiquity, Embassy of the Arab Republic of Egypt, Egyptian National Science & Technology Information Network, Egypt's Ministry of Higher Education, European Union (via Nuffic), Haglöf Sweden AB, Institute of Nautical Archaeology, National Film Preservation Foundation, National Geographic Society, National Science

Foundation, National Trust for Historic Preservation, Save the Redwoods League, University of Arizona, University of Iowa, U.S. Agency for International Development, U.S. Department of Education, U.S. Department of the Interior, U.S. Department of State, U.S. Embassy in Amman, Jordan, U.S. Forest Service, U.S. Geological Survey, U.S. Institute of Museum and Library Services, U.S. National Endowment for the Humanities, U.S. National Park Service, Hashemite Kingdom of Jordan, Virginia Humanities, Western National Parks Association

TEACHING EXPERIENCE

Chair and committee member for numerous graduate certificate, M.A., M.S., and Ph.D. students. List not maintained.

Summary: Since 2006, more than 100 total undergraduate and graduate sections of the courses listed. Most of the below being a three semester credit offering, ranging from 20–150 students enrolled. Field schools and study abroad are typically six semester credits with 6–10 students and conducted overseas.

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

Field School in Archaeology, University of Arizona
Art and Archaeology of Ancient Egypt, University of Arizona
Art & Architecture of the Valley of the Kings & Ancient Thebes, Univ. of Arizona
Ancient Egyptian Religion, Gods, and Goddess, University of Arizona
Maritime History & Archaeology of Ancient Egypt, University of Arizona
The Great Archaeological Sites of Ancient Egypt, University of Arizona
Study Abroad: Arizona in Ancient Egypt, University of Arizona

Introductory undergraduate level

Pyramids & Mummies: The Pharaoh & Ancient Egyptian Society, Univ. of Arizona
Ancient Egyptian Civilization, University of Arizona

Mid-level undergraduate

Nautical Archaeology of the Americas, Texas A&M University
Peoples and Cultures of the World, Texas A&M University
Cultural Anthropology, Blinn College (TX) & Central Texas College
General Anthropology, Central Texas College

Professional/public/graduate level short courses

An Archaeological Exploration of Ancient Nubia, Univ. AZ Humanities Seminar
Maritime Archaeology, The American Center of Research
10th Dendrochronology International Summer Course, Univ. of Arizona/ACOR
The Ancient History of Nubia, The Learning Curve
Maritime History & Archaeology of Ancient Egypt, Waseda University (Japan)
Archaeological Dendrochronology, Brown University & East Carolina University
Curation of Scientific Specimens, U.S. Department of the Interior
Great Sites of Ancient Egypt; UA Humanities Seminar, The Learning Curve
The Universe According to the Ancient Egyptians, The Learning Curve

CONFERENCE PAPERS WITH PUBLISHED ABSTRACTS (sole author unless noted)

2023 ICOMOS Int'l Committee on Archaeological Heritage Mgmt, Sydney. 1 Sept.

- “Efforts to fight illicit trafficking of cultural property in Jordan” with Kzzo, J. Haron, A. Al-Abbadi, and M. Nasser
 Int’l Congress on the Archaeology of the Ancient Near East. Copenhagen. 25 May
 “The American Center of Research & sharing the history of the past” &
 “Fighting illicit trafficking of cultural property in Jordan,” with A.F. Kzzo, H. Malko, J. Haron, A. Al-Abbadi, and M. Nasser.
 Int’l Conference in Tourism Management & Heritage Conservation. Amman. 23 May
 “Khirbet Salameh in Augmented Reality” with J. Haron and H. Ababneh
 2022 American Society of Overseas Research annual meeting. Boston. 20 Oct / 17 Nov
 Cultural Heritage, Contested Heritage workshop: “Is ‘World Heritage’ Designation Helpful?”
 “Prevention of Illicit Trafficking of Cultural Property in Jordan” with H. Malko, A. Kzzo, and J. Haron
 15th International Conference for Nubian Studies. Warsaw. 30 September.
 “Excavations at the pyramids and necropolis of Nuri, 2018–2022” &
 “Preliminary investigation of mortuary ceramic material from Nuri, Sudan” with T. Dusablon, R. ElRashed, F. Hassan Abdallah, M.E. Strong, A.M. Breidenstein. &
 “Life and death at Nuri: a preliminary bioarchaeological analysis” with G.E. Zoeller, F. Hassan Abdallah, M.E. Strong, A.M. Breidenstein.
 International Conference on the History & Archaeology of Jordan. Irbid. 4 August
 “Cultural heritage and the fight against illicit trafficking in Jordan”, with H. Malko, A. Kzzo, and J. Haron.
 Shaping Archaeological Archives. Aarhus, Denmark. 11 February.
 “The history and implications of ACOR’s archival digitization” with R. Kouba.
 2021 American Society of Overseas Research annual meeting. Chicago. 20 November.
 “A paleopathological investigation of amputation in ancient Nubia” with G.E. Zoeller, A.M. Breidenstein, and P. Eppenberger.
 Sudan Studies Conference, Warsaw. 4 September.
 “Bioarchaeological and archaeological investigations of Meroitic burials: first insights into occupation at Nuri”. With A.M. Breidenstein, F. Hassan Abdallah, M.E. Strong, and G.E. Zoeller.
 Paleopathology Association, Virtual meeting. 12 April.
 “Unique Case of Coffin Birth Discovered in Medieval Nubia at Nuri, Sudan” poster with A.M. Breidenstein, J.R. Partridge, and M.E. Strong
 2020 American School of Oriental Research annual meeting. Boston. 19 November.
 “Diving the Pyramids: Excavations at the Royal Necropolis & Cemeteries of Nuri, Sudan” with M.E. Strong, A.M. Breidenstein, F. Hassan Abdallah
 Abstract published, but not presented due to coronavirus pandemic.
 & “Paleogenomic research spanning multiple cultures and millennia at Nuri (Sudan).” with A.M. Breidenstein, M.E. Strong, F. Hassan Abdallah
 American Research Center in Egypt annual meeting, Toronto. 4 April.
 “Investigating the Pyramid Complex of Taharqa at Nuri” with J.K. Hoffmeier and T.W. Davis. Meeting cancelled; abstract published.
 2019 International Congress of Egyptologists, Cairo, Egypt. 5 November.
 “Recent Excavations of the Pyramids and Royal Cemetery at Nuri, Sudan”

- with M.E. Strong, A.M. Breidenstein, and F. Hassan Abdallah
 Society for American Archaeology annual meeting, Albuquerque. 11 April
 “Challenges and Successes of Mapping Royal Tombs and a Newly
 Discovered Mound Feature Using a Total Station at Nuri, Sudan” poster
 with D. Montoya, H. O'Brien
- 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 annual meeting, 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 annual meeting, 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 ^{14}C “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 and 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

- October 2022 – present Director, excavation and survey of Herod the Great's Dead Sea Harbor, Karrilhoe, Jordan.
- October 2021 – present Director, excavation at the presumed Ammonite fortress in Abdoun, Amman, Jordan.
- December 2017 – present Director, excavations at the Kushite Pyramids and Royal Necropolis of Nuri, Sudan.
- June 2020 – October 2021 Director, preservation and maintenance at Khirbet Salameh, Amman, Jordan.
- 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. National Science Foundation grant # 1427574.
- 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)

SELECT PRESS & TELEVISION COVERAGE AND CONTRIBUTIONS

Recent documentaries featuring my research:

- "Mystery of the Flooded Pyramid," Expedition Unknown, Discovery. May 2023.
- "Sunken Pyramids of the Nile," Expedition Unknown, Discovery Channel. May 2023.
- "Flooded Tombs of the Nile," National Geographic Channel. August 2021.
- "Black Pharaohs: Flooded Pyramids," National Geographic Channel. May 2021.
- "Pyramids of the Lost Pharaohs," Blowing Up History, Discovery UK. September 2020.
- "The Lost Kingdom of Kush," Unearthed s. 6, ep. 13. Discovery Channel. January 2020.

“Lost Pharaohs of the Nile: Kings of Kush,” Channel 4. October 2019 & January 2020.
“Black Pharaohs: Sunken Treasures,” National Geographic Channel. July 2019.
“Lost Pyramids of the Black Pharaohs,” Science Channel. December 2019.
“Lost Kingdom of the Black Pharaohs,” Discovery Channel. December 2019.

Some recent print & news coverage of my research:

National Geographic Magazine July 2022, What it’s like to scuba dive under pyramids;
and online <https://www.nationalgeographic.com/history/article/what-its-like-to-scuba-dive-under-pyramidsbbc>

<https://www.nationalgeographic.com/culture/2019/07/dive-ancient-pyramid-nuri-sudan/>
<https://www.bbc.com/reel/video/p07g3cck/the-tomb-diver-revealing-a-pharaoh-s-secrets>
<https://podcasts.apple.com/us/podcast/scuba-diving-in-a-pyramid/id1466697207?i=1000443400986>

Representative expert commentary:

Regarding the ancient environment. O. Jarus. <https://www.livescience.com/was-ancient-egypt-a-desert>, LiveScience 5 October 2022.

Regarding the ancient maritime world. C. Barras. <https://www.sciencemag.org/news/2020/12/3300-year-old-baboon-skull-may-tell-mysterious-ancient-kingdom>, *Science* December 15, 2020.

Regarding archaeology in Egypt. M. Krantz. <https://www.investors.com/news/management/leaders-and-success/archaeologist-howard-carter-how-persistence-led-him-to-king-tuts-tomb/> Investor’s Business Daily 6 July 2018.

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

Discussing Egyptological discoveries, P. Amer, “Solar barques: Ritual vessels into the afterworld or real, functions 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>

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