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PROFESSIONAL POSITIONS

Yale University

The William Kelly and Marilyn Milton Simpson Professor of Classics and History,
2009 to Present

Professor of Classics & Ancient History, Departments of Classics and History, 2008
to Present

Senior Research Scholar, Yale Law School, 2008 to Present

Professor in the School of the Environment, by Courtesy

Stanford University

Assistant to Associate Professor, Department of Classics, 1996-2008

Princeton University

Assistant Professor, Department of Classics, 1993-1996

The University of Chicago

Lecturer, Department of Near Eastern Languages and Civilizations, and The Social
Sciences Collegiate Division, 1992-1993

EDUCATION

Ph.D. **The University of Chicago**, Department of Near Eastern Languages and
Civilizations (Egyptology), 1992

A.M. **The University of Chicago**, Department of Near Eastern Languages and Civilizations (Egyptology), 1985

B.A. **The Ohio State University**, Department of Art History, History Minor (Honors Program, Medieval Architectural History), 1981

HONORS/FELLOWSHIPS/SHORT-TERM APPOINTMENTS/GRANTS

Guggenheim Fellowship, 2019-2020

Getty Scholarship, Spring 2020

National Science Foundation, \$1,301, 722. Principal Investigator, Award 1824770 CNH-L: Volcanism, Hydrology and Social Conflict: Lessons from Hellenistic and Roman-Era Egypt and Mesopotamia. 2018-2023.

Yale University, Simpson Fund for Egyptological Research. \$20,000 annually to convene the Yale Nile Initiative lecture series. 2017- Present

Lecturer, **Yale Law School-Paris II** Law and Economics Summer School, annual course. Paris. 2015- Present

http://www.uparis2.fr/CERTIFYALE/0/fiche_formation/&RH=FORMATION

Co-Recipient, Humanities/Humanity Grant, **Whitney Humanities Center** \$15,000, + \$5,000 from **Yale Climate and Energy Institute** to launch the Yale Climate/History Initiative. 2014-2015

Fellow, Whitney Humanities Center, Yale University. 2012-2014

Visiting Professor and FIRST Scholar, The University of Colorado-Boulder. 2012

Visiting Professor, University College London, UCL-Yale History Departments collaboration project. 2012

École des Hautes Études en Sciences Sociales/Paris School of Economics, Paris, Visiting Professor. 2011

Loeb Classical Library Foundation, Harvard University
Research grant (\$10,000) to support the Ptolemais survey project. 2008

The University of Pennsylvania
The Hyde Lecturer, Graduate Group in Ancient History. 2007

École des Hautes Études en Sciences Sociales, Paris, Visiting Professor. 2005, 2006

Keio University, Tokyo. Visiting Associate Professor, Department of Economics. 2005

École des Hautes Études en Sciences Sociales, Paris, Visiting Professor, concurrently with the *École Normale Supérieure*. 2004

Advanced Papyrological Information Systems Project, Local P.I., Phases IV and V. *National Endowment for the Humanities*. 2003-2007

Katholieke Universiteit, Leuven. Visiting Fellow, Faculty of Arts, Department of Classical Studies, Ancient History Section. 2003

Earhart Foundation, Ann Arbor, Michigan. Grant (\$15,000) to support research and publication

Political Economy Research Center-The Center for Free Market Environmentalism (Bozeman, Montana. Invited to participate at the conference for young professors on Free Market Environmentalism in Theory and Practice, San Francisco. A Liberty Fund Colloquium. 2002

Stanford University, Office of Technology Licensing
Research grant for the project *Studies on Ptolemaic Edfu. Regional history and the history of the State in Egypt, 332 BCE- 30 BCE*. 2001

The Hoover Institution, Stanford University
William C. Bark National Fellowship. 2000-01

Stanford University, Dean's Award for Distinguished Teaching. 1999

Stanford University, Awarded a Bing grant to develop web site for courses on Egypt. 1998-99

Stanford University, Fellow, Stanford Humanities Center. 1998-99

Stanford University, Awarded a grant from the Social Science History Institute to develop a course on the ancient economy. 1999

Stanford University, McNamara Faculty Fellow. 1997-1998

The University of Wisconsin-Madison, Solmsen Fellow
Institute for Research in the Humanities. 1995-1996

Princeton University, Numerous research grants. 1993-1995

The University of Chicago, H.R. Young Graduate Scholarship (*Goldman, Sachs & Co.*, New York). 1983-1986.

The University of Chicago, General Humanities Graduate Fellowship. 1990

The University of Chicago, Dissertation Research Abroad Fellowship to Study Papyri in the Egyptian Museum, (East) Berlin. 1989

The American Research Center in Egypt, Cairo, Fellow, (funded by the *United States Information Agency*). 1989-90

PUBLICATIONS

Monographs

(1) *The Hauswaldt Papyri. A Family Archive from Edfu in the Ptolemaic Period*. Demotische Studien, Vol. 12. Würzburg, 1997. 335 pp.

(2) *Land and power in Ptolemaic Egypt. The structure of land tenure 332-30 BCE*. Cambridge University Press, 2003. 360 pp.

Reviews by Peter Nadig, *BMCR* 2004.06.41; Christian Mileta, *H-Soz-u-Kult* February 2005; Ryosuke Takahashi, *Kodai* September 2004 (in Japanese); Olga Pelcer, *Sehepunkte* 5/1 (2005); Rosalie David, *American Historical Review* 110/1 (2005); Werner Huß, *Gnomon* 78/3 (2006); Olga Pelcer, *Journal of the Serbian Archaeological Society* 21 (2005) (in Serbian); Brian Muhs, *Tijdschrift voor Geschiedenis* 118/2 (2005):282-84; Brian McGing, *Classical Review* 57/1 (2007):160-62; Jane Rowlandson, *Journal of Egyptian Archaeology* 92 (2006):302-303; *The Open Sea. Economic Life in the Ancient Mediterranean World from the Iron Age to the rise of Rome*. Princeton University Press, 2018. <https://press.princeton.edu/titles/11323.html>; A. Verhoogt, *Bulletin of the American Society of Papyrologists* 43 (2006):193-94; R. Alston, *Ancient West and East* 6 (2007):418-19.

(3) *The last pharaohs. Egypt under the Ptolemies, 305 – 30 BC*. Princeton University Press, 2010. Pbk 2012. <https://press.princeton.edu/titles/9051.html>

Chapter Two translated into Portuguese as "O Entendimento Histórico do Estado Lágada," in *História Antiga: Estudos, Revisões e Diálogos*. Ed. L. V. Baptista, H. M. de Sant' Anna and D. V. Coelho dos Santos.

Reviews by Timothy Howe, *BMCR* 2010.04.41; John Ray, *TLS* 19 November 2010; Arthur Verhoogt, *BASP* 48 (2011):307-09.

(4) *The Open Sea. The economic life of the Mediterranean world from the Iron Age to the rise of Rome*. Princeton University Press. <https://press.princeton.edu/titles/11323.html>

Edited Monographs

(1) *The Ancient Economy: Evidence and Models*. Edited with Ian Morris. Stanford University Press, 2005. Pp. xiii + 285.

- (2) *Law and legal practice in Egypt from Alexander to the Arab Conquest. A selection of papyrological sources in translation with introductions and commentary.* Edited with J.G. Keenan & Uri Yiftach-Firanko. Cambridge University Press, 2014.
- (3) *Writing History in Time of War. Michael Rostovtzeff, Elias Bickermann and the 'hellenization' of Asia.* Franz Steiner Verlag, 2015.
- (4) *Revolt and resistance in the classical world and the Ancient Near East. In the crucible of empire.* Co-edited with John J. Collins. Leiden:E.J. Brill, 2016.
- (5) *The Demotic and Hieratic Papyri in the Suzuki Collection of Tokai University, Japan.* With Richard Jasnow, Kyoko Yamahana, and Myriam Krutsch. Lockwood Press. 2016.
- (6) *Climate and Society in Ancient Worlds. Diversity in Collapse and Resilience.* Co-edited by Paul Erdkamp, J.G. Manning and Koen Verboven. Palgrave Economics, 2021.

Chapters/Articles in monographs/Encyclopedia entries

- (1) "Hieroglyphs," in *Late Antiquity. A guide to the postclassical world.* Eds. Peter Brown et al. Harvard, 1999. P. 491.
- (2) "Egypt:ancient and classical periods," in *The Oxford Encyclopedia of Economic History.* Ed. Joel Mokyr. Oxford University Press, 2003. Vol. 2. Pp. 171-75.
- (3) "North Africa:ancient and classical periods," in *The Oxford Encyclopedia of Economic History.* Ed. Joel Mokyr. Oxford University Press, 2003. Vol. 4. Pp. 108-09.
- (4) *The Temples of Upper Egypt; The Theban region, and Hakoris,* co-authored with Willy Clarysse and Katelijn Vandorpe, in *Egypt from Alexander to the Copts: An Archaeological and Historical Guide.* Eds. Roger S. Bagnall. Dominic W. Rathbone. British Museum Press, 2004. Pp. 161-62; 173; 207; 209-14; 227-32; 242-48.
- (5) "The economic sociology of the ancient world," with Ian Morris, in *The Handbook of economic sociology,* 2d. ed. Eds. Neil Smelser & Richard Swedberg. Princeton:Princeton University Press. 2005. Pp. 131-59.
- (6) New foreword to Miriam Lichtheim, *Ancient Egyptian literature. A book of readings.* Vol. 3:*The Late Period.* Berkeley:University of California Press, 2006. Pp. xv-xxv.
- (7) "Ptolemies," in Stanley Burstein, ed., *The Oxford encyclopedia of Greece and Rome.*

(8) "Ptolemaic Egypt" in Stanley Burstein, ed., *The Oxford encyclopedia of Greece and Rome*.

(9) "Egyptian law," "Law of the papyri" Several topical chapters in *The Cambridge comparative history of ancient law*. Cambridge University Press, part of a major new project with international symposia also planned.

Entries for *The Dictionary of African biography*. Oxford University Press.

- (10) "Ptolemy I"
- (11) "Ptolemy II"
- (12) "Magas of Cyrene"

Entries for *The Encyclopedia of Ancient History*. Blackwell.

- (13) "Elephantine (Greco-Roman)"
- (14) "Hydraulic civilization"
- (15) "Rosea rura"
- (16) "Royal land"
- (17) "Syene (Greco-Roman)"
- (18) "Thebes (Diospolis Magna)(Greco-Roman)"
- (19) "Demotic law"
- (20) "Irrigation"
- (21) "Apollonios"
- (22) "Nubia"
- (23) "Money (Ancient Near East and Egypt)"

Monographs/Edited monographs/Chapters forthcoming or in progress

(1) *The Hellenistic period* for The University of Edinburgh Press *History of the Greeks* Series. Ed. Thomas Gallant. 2018.

(2) Lead Chapter Author, "Property," in *The Cambridge Comparative History of Ancient Law*. Ed. Caroline Humfress and D.J. Ibbetson.

Journal Articles/Notes

(1) "Ostrakon O.I. 12073 Once Again," *Journal of Near Eastern Studies* 48 (1989): 117-124. Co-authored with Gary Greig and Sugihiko Uchida.

(2) "The Transfer of Landed Property in Upper Egypt in the Ptolemaic Period," *Newsletter of the American Research Center in Egypt* 152 (Winter 1990): 1-3.

- (3) "Land and Status in Ptolemaic Egypt: The Status Designation *c3m b3k* DN in Ptolemaic Contracts," in *Grund und Boden in Altägypten*. Ed. Schafik Allam. Tübingen, 1995. Pp. 147-75.
- (4) "Irrigation Terminology in the Hauswaldt Papyri and Other Texts from Edfu during the Ptolemaic Period," in *Les problèmes institutionnels de L'eau en Égypte ancienne et dans l'Antiquité méditerranéene*. Ed. B Menu. Cairo, 1995. Pp. 261-71.
- (5) "Demotic Egyptian Instruments of Transfer as Evidence for Ownership of Real Property," *Chicago Kent Law Review* 71/1 (Spring 1996): 237-68.
- (6) "Demotic Papyri in the Princeton University Firestone Library," *Archiv für Papyrusforschung. Beiheft 3: Akten des 21. Internationalen Papyrologenkongresses, Berlin, 13.-19.8.1995*. Stuttgart, 1997. Pp. 666-68.
- (7) "A Ptolemaic Inscription from Bir 'Iayyan," *Chronique d'Égypte* 71 (1996): 317-30. Co-authored with Roger Bagnall, Steven Sidebotham & Ronald Zitterkopf.
- (8) "The scribe of Thebais," *Chronique d'Égypte* 72 (1997): 160.
- (9) "The Land Tenure Regime in Ptolemaic Upper Egypt," in *Agriculture in Egypt from Pharaonic to Modern Times*. Eds. Alan Bowman & Eugene Rogan. Proceedings of the British Academy 96 (1998): 83-105.
- (10) "The Auction of Pharaoh," in *Gold of praise. Studies in Honor of Edward F. Wente*. Ed. John Larsen & Emily Teeter. Chicago:Oriental Institute, 1999. Pp. 277-84.
- (11) "The papyrus collections of Stanford," in *Papyrus collections world wide*. Eds. Willy Clarysse and Herbert Verreth. Brussels:Koninklijke Vlaamse Academie van Belgie voor Wetenschappen en Kunsten, 2000. Pp. 75-76.
- (12) "Twilight of the gods. Economic power and the land tenure regime in Ptolemaic Egypt," in *Atti del XXII Congresso internazionale di Papirologia, Firenze, 23-29 agosto 1998*. Florence:Istituto papirologio "G. Vitelli." 2001. Pp. 861-78.
- (13) "Security of loans in demotic Egyptian legal papyri," in *Security for debt in the Ancient Near East*, Eds. Raymond Westbrook & Richard Jasnow. Leiden; E.J. Brill, 2001. Pp. 307-26.
- (14) "Rhodon son of Lysimachus in Edfu," *Zeitschrift für Papyrologie und Epigraphik* 138 (2002): 146-48.
- (15) "Irrigation et État en Égypte antique," *Annales, histoire, sciences sociales*, 57/3 (May-June 2002): 611-23.
- (16) "A Ptolemaic agreement concerning a donkey with an unusual warranty clause. The strange case of P. dem. Princ. 1 (inv. 7524)," *Enchoria* 28 (2003): 46-61.
- (17) "Demotic Law," in *A history of ancient Near Eastern law*. Ed. Raymond Westbrook. Leiden:E.J. Brill, 2003. Pp. 819-62.
- (18) "Paleography and Bilingualism. P. Duk. inv. 320 and 675," co-authored with Josh Sosin. *Chronique d'Égypte*. 78 (2003): 202-10.

- (19) "Edfu as a central place in Ptolemaic history," in *Edfu. An Egyptian provincial capital in the Ptolemaic period*. Eds. Katelijne Vandorpe and Willy Clarysse. Koninklijke Vlaamse Academie van België voor Wetenschappen en Kunsten. Brussels, 2003. Pp. 61-73.
- (20) "Land tenure, rural space, and the political economy of Ptolemaic Egypt (332 BC- 30 BC)," *Kodai* 13/14 (2003/2004):217-27.
- (21) "Property rights and contracting in Ptolemaic Egypt (332 BC- 30 BC)," in *Journal of Institutional and theoretical economics* 160/4 (2004):758-764.
- (22) "A Roman-period cession of residential property from Soknopaiou Nesos (P. Mich. inv. 6168 + inv. 6174c + inv. 6174 a+b)," Co-authored with T.M. Hickey, in *Res Severa Verum Gaudium. Festschrift für Karl-Theodor Zauzich zum 65. Geburtstag am 8. Juni 2004*. Eds. Friedhelm Hoffmann & Heinz-Josef Thissen. Würzburg, 2004. Pp. 237-47.
- (23) "The relationship of evidence to models for the Ptolemaic economy (332 BCE- 30 BCE)," in *The ancient economy. Evidence and models*. Eds. J.G. Manning & Ian Morris. Stanford University Press. 2005. Pp. 163-86.
- (24) "Interpreting Ptolemaic Egypt: Greek and demotic Egyptian texts and the reconstruction of Greco-Egyptian Society," *Journal of Studies for the Integrated Text Science* (Graduate School of Letters, Nagoya University). *Genesis of Historical Text. Text/Context*. 2005. Pp. 31-42.
- (25) "Iranians in the footsteps of Egyptian civilization," *Peyk. Persian Cultural Center's newsletter* 101 (January-February 2006): 14-17.
- (26) "Texts, contexts, subtexts and interpretative frameworks. Beyond the parochial and toward (dynamic) modeling of the Ptolemaic state and the Ptolemaic economy," *Bulletin of the American Society of Papyrologists* 42 (2005):235-56.
- (27) "The Ptolemaic "Économie royale," state formation, economic integration and the limits of centralized political power," in *Approches de l'économie hellénistique*, ed. Raymond Descat. Saint-Bertrand-de-Comminges, 2006. Pp. 257-74.
- (28) "The Ptolemaic economy," in *The Cambridge Economic History of the Graeco-Roman World*. Eds. Ian Morris, Walter Scheidel & Richard Saller. Cambridge University Press, 2007. Pp. 434-59.
- (29) "Coinage as 'code' in Ptolemaic Egypt," in William Harris, ed., *The monetary systems of the Greeks and Romans*. Oxford:Oxford University Press, 2008. Pp. 84-111.
- (30) "Networks, hierarchies and markets in the Ptolemaic economy," in Zosia Archibald, John K. Davies, and Vincent Gabrielsen eds., *The Economies of*

Hellenistic Societies, Third to First Centuries BC. Oxford:Oxford University Press. 2011. Pp. 296-323.

(31) "The Ptolemaic capture of the Thebaid," in *Perspectives on Ptolemaic Thebes*. Ed. Peter F. Dorman and Betsy M. Bryan. SAOC 65. Chicago:The Oriental Institute. 2011. Pp. 1-16.

(32) "The Representation of Justice in ancient Egypt, " *Yale Journal of Law and Humanities* 24/1 (2011).

(33) "Egypt," in Peter Bang and Walter Scheidel, eds., *The Oxford handbook of the state in the ancient near east and Mediterranean*. Oxford:Oxford University Press, 2013. Pp. 61-93.

(34) "At the Limits: Long Distance Trade in the Time of Alexander the Great and the Hellenistic Kings," *Reconfiguring the Silk Road: New Research on East-West Exchange in Antiquity*. Ed. Victor Mair. Philadelphia: University of Pennsylvania Press, 2014. Pp. 5-14.

(35) "Hellenistic Trade(rs)," in *Trade in the Ancient Mediterranean*. Publications of the Association of Ancient Historians, ed. Timothy Howe, 2015.

(36) "Ptolemaic governance and transaction costs," in *Law and Transaction costs in the ancient economy*. Ed. Dennis P. Kehoe, David Ratzan & Uri Yiftach-Firanko. Ann Arbor:The University of Michigan Press, 2015. Pp. 99-117.

(37) "Agricultural productivity in past societies: Toward an empirically informed model for testing cultural evolutionary hypotheses," TE Currie, A. Bogaard, R. Cesaretti, NR Edward, P. Francois, PB Holden, D. Hoyer, A. Korotayev. J. Manning, JC Moreno Garcia, OK Oyebamji, C. Petrie, P. Turchin, H. Whitehouse, A. Williams, *Climodynamics* 6/1 (2015):24-56.
<https://escholarship.org/uc/item/4h29270b>

(38) "Revolts under the Ptolemies: A Paleoclimatological Perspective," With Francis Ludlow in *Revolt and resistance in the classical world and the Ancient Near East. In the crucible of empire*. Ed. John J. Collins and J.G. Manning. Leiden:E.J. Brill, 2016. Pp. 154-71.

(39) "A Macroscope for Global History: Seshat Global History Databank, a methodological overview," *Digital Humanities Quarterly* 10/4 (2016). Multiple authors.
<http://www.digitalhumanities.org/dhq/vol/10/4/000272/000272.html>

(40) "Cross-cultural communications in Egypt," in *Mercury's Wings. Exploring modes of communications in the ancient world:An Oxford handbook*, ed. R.

Talbert and F. Naiden. Oxford University Press. 2017.
<https://global.oup.com/academic/product/mercurys-wings-9780195386844?cc=us&lang=en&#>

(41) "Volcanic Suppression of Nile Summer Flooding Triggers Revolts and Constrains Interstate Conflict in Ancient Egypt," *Nature Communications* 8. Lead Author. doi: 10.1038/s41467-017-00957-y.
<https://www.nature.com/articles/s41467-017-00957-y>

(42) "Quantitative historical analysis uncovers a single dimension of complexity that structures global variation in human social organization," *Proceedings of the National Academy of Sciences*. Published online before print December 21, 2017, doi:10.1073/pnas.1708800115. Multiple author.
<http://www.pnas.org/content/early/2017/12/20/1708800115.abstract>

(43) "State making, military power and bureaucracy. Some thoughts on new directions in the study of the history of bureaucracy in Egypt," in *Essays for the Library of Seshat. Studies Presented to Janet H. Johnson on the Occasion of her 70th Birthday*. Ed. Robert K. Ritner. Chicago:Oriental Institute, 2018.

(44) "Empirical Regularities Across Time, Space, and Culture: A Critical Review of Comparative Methods in Ancient Historical Research," *Historia* 67/2, 2018. 31 pages. With Dan Hoyer. doi: <https://doi.org/10.25162/HISTORIA-2018-0006>

(45) "The Ptolemaic governmental branches and the role of temples and elite groups," in *Blackwell companion to Greco-Roman and Late Antique Egypt*. Wiley Blackwell. Ed. K. Vandorpe. 2019. Pp. 103-17.

(46) "North Africa, Egypt," in *The Seshat History of the Axial Age*. Ed. Daniel Hoyer and Jenny Reddish. Beresta Books, 2019. With Jenny Reddish. Pp. 217-40.

(47) "Agriculture in the Hellenistic kingdoms," in *The Blackwell Companion to Ancient Agriculture*. Ed. David Hollander and Tim Howe. Wiley-Blackwell, 2020. Pp. 343-61.

Articles Submitted and forthcoming/In Progress

(48) "Contextualizing the Grapheion Archive and the Egyptian Contract tradition," in the *pTebt.Grapheion* volume, papyri in the University of California collection. With Brian Muhs. In Progress.

(49) "Leagues and Kingdoms: beyond the city state," in *The Oxford handbook of economies in the classical world*. Ed. Alain Bresson, Elio Lo Cascio and François Velde. Oxford.

(50) "The administration of justice in Ptolemaic Egypt," in *Administration, Law and administrative law*, ed. Michael Jursa. Austrian Academy of Sciences, Vienna, 2018.

(51) "Regional Studies: Egypt," in *A Companion to Greeks Across the Ancient World*, ed. Franco De Angelis. Wiley Blackwell.

Popular Press

(1) Review of Toby Wilkinson, *The rise and fall of ancient Egypt*. Random House, 2011. *The Wall Street Journal*, March 19, 2011.

(2) Review of *Herodotus*. Trans. Tom Holland. *The New Criterion*. September 2014.

(3) "Egypt and the Nile river- Decline of the Ptolemies," *Ancient History Magazine* 17, 2018. Karwansary, The Netherlands.

Reviews

(1) R. Ventura, *Living in a city of the Dead*. J. Near Eastern Studies 48/3 (1989): 223-24.

(2) D.J. Thompson, *Memphis under the Ptolemies*, Classical Philology 85/4 (1990): 317-20.

(3) S.P. Vleeming, ed. *Aspects of demotic lexicography*. J. Near Eastern Studies 50/2 (1991): 155-59.

(4) L. Manniche, *An ancient Egyptian herbal*. J. Near Eastern Studies 53/4 (1994): 295-96.

(5) C. Andrews, *Catalogue of Demotic papyri in the British Museum*, vol. 4. J. of the American Oriental Society 115.2 (1995): 304-05.

(6) G. Husson and D. Valbelle, *L'État et les institutions en Égypte des premiers pharaons aux empereurs romains*. Bulletin of the American Society of Papyrologists 32 (1995): 195-201.

(7) T. Eide, et al., *Fontes Historiae Nubiorum*, Bryn Mawr Classical Review 96.04.03 (1996).

(8) D. Van Berchem, *L'égyptologue genevois Edouard Naville. Années d'études et premiers voyages en Égypte 1862-1870*. J. Near Eastern Studies 56/1 (1997): 59-60.

- (9) P. Green, *Alexandria to Actium. The historical evolution of the Hellenistic age*. J. Near Eastern Studies 57/1 (1998): 52-54.
- (10) R.J. Demarée & A. Egberts, eds. *Village voices: Proceedings of the symposium 'texts from Deir el-Medina and their interpretation,' Leiden May 31-June 1 1991*. J. Near Eastern Studies 57/4 (1998): 301-02.
- (11) M. Depauw, *A companion to demotic studies*. Bibliotheca Orientalis 61/1 (1999): 53-55.
- (12) J. Carlsen et al. *Land use in the Roman empire*. The American Journal of Archaeology 104/2 (2000): 408-09.
- (13) A. Loprieno, *Ancient Egyptian, A linguistic introduction*. Bryn Mawr Classical Review 2000.08.14.
- (14) F. Hoffmann, *Ägypten Kultur und Lebenswelt in griechisch-römischer Zeit. Eine Darstellung nach den demotischen Quelle*. Bryn Mawr Classical Review 2001.02.14.
- (15) Erja Salmenkivi, *Cartonnage Papyri in Context. New Ptolemaic Documents from Abu Sir al-Malaq*. Helsinki, *Commentationes Humanarum Litterarum* 119 (2002). Bryn Mawr Classical Review 2003.05.07.
- (16) S. Ikram, *Choice cuts. Meat production in ancient Egypt*. J. Near Eastern Studies. 63/2 (April 2004):151-52.
- (17) Albert Leonard, Jr. and others. *Ancient Naukratis. Excavations at a Greek emporium in Egypt. Part 1. The excavations at Kom Ge' if*. *The Annual of the American Schools of Oriental Research*, vol. 54. Atlanta:Scholars Press, 1997. J. Near Eastern Studies 63/2 (April 2004):149-50.
- (18) Werner Huß, *Ägypten in hellenistischer Zeit, 332-30 v. Chr.* American Historical Review 108/3 (2003):947-48.
- (19) Paul Schubert and Isabelle Jorrot, eds. *Les Papyrus de Genève*, vol. 1 2d edition. Nos. 1-10, 12-44, 66-78, 80-81. *Textes documentaires*. Bryn Mawr Classical Review 2004.3.18.
- (20) Russ Versteeg, *Law in ancient Egypt*. American Journal of Legal History 46/1 (2004):91-94.
- (21) Phiroze Vasunia, *The Gift of the Nile. Hellenizing Egypt from Aeschylus to Alexander*. The Classical Journal 100/3 (March 2005):322-25.
- (22) Jac. Janssen, *Grain transport in the Ramesside period. Papyrus Baldwin (BM EA 10061) and Papyrus Amiens*. Ancient West and East 6 (2007):401-03.
- (23) L. Mooren, ed., *Politics, Administration and society in the Hellenistic and Roman world*. *Studia Hellenistica* 36. Classical Review 57 (2007):158-60.

- (24) Donald B. Redford, *From slave to pharaoh. The black experience of ancient Egypt*. The American Journal of Archaeology 111 (2007), online review: www.ajaonline.org.
- (25) Terence M. Russell, *Napoleonic Survey of Egypt: The Monuments and Customs of Egypt - Selected Engravings and Text*. The American Journal of Archaeology 111 (2007):377.
- (26) P.J. Frandsen and K. Ryholt, eds., *A Miscellany of demotic texts and studies*. The Carlsberg Papyri, vol. 3. Copenhagen:Museum Tusculanum Press, 2000. Bibliotheca Orientalis 64/5-6 (2007):623-25.
- (27) W. Clarysse and D. J. Thompson, *Counting the people in Hellenistic Egypt*, Vols. 1-2. Bulletin of the American Society of Papyrologists 47 (2010). With Walter Scheidel.
- (28) Lin Foxhall, *Olive cultivation in ancient Greece. Seeking the ancient economy* Classical Review 61/2 (2011):594-96.
- (29) Francis Fukuyama, *The origins of political order. From prehuman times to the French Revolution*. Clodynamics: The Journal of Theoretical and Mathematical History 2/2 (2011):333-40.
- (30) K. Mysliwiec. *Twilight of Ancient Egypt. First Millennium B.C.E.* Classical Bulletin.
- (31) Paul Erdkamp, *The grain market in the Roman empire. A social, political and economic study*. Ancient West and East 11 (2012):351-53.
- (32) Arthur Verhoogt, *Regaling officials in Ptolemaic Egypt. A dramatic reading of official accounts from the Menches papyri*. Ancient West and East 11 (2012):440-41.
- (33) Laurent Bricault, Miguel John Versluys and Paul G. P. Meyboom, eds., *Nile into Tiber. Egypt in the Roman world. Proceedings of the IIIrd International Conference of Isis Studies, Leiden, May 11-14 2005*. Ancient West and East 11 (2012):323-25.
- (34) Roger S. Bagnall, *Everyday Writing in the Graeco-Roman East*. Sather Classical Lectures, Vol. 69. New England Classical Journal 39.2 (May 2012):147-49.
- (35) Ian Morris, *The Measure of Civilization: How Social Development Decides the Fate of Nations*. Princeton, 2013; Walter Scheidel, ed., *The Cambridge Companion to the Roman Economy*. Cambridge, 2013; Peter Temin, *The Roman Market Economy*. Princeton, 2012. Review Article in: The Journal of Economic History 74/1 (March 2014):279-83.

(36) K. Ryholt, *The Petese Stories*. (P. Petese II). *The Carlsberg Papyri*, vol. 6. Copenhagen: Museum Tusulanum Press, 2006. *Bibliotheca Orientalis* 70/1-2 (2015):57-59.

(37) W.V. Harris, *Rome's Imperial Economy. Twelve Essays*. Oxford: Oxford University Press, 2011. *Mediterranean History Review* 29/2 (2014):169-71.

(38) Katherine Blouin, *Triangular Landscapes. Environment, Society, and the State in the Nile Delta under Roman Rule*. Oxford Studies on the Roman Economy. Oxford, 2014. *Topoi* 20/2 (2015):623-26.

(39) Kostas Buraselis, Mary Stefanou, and Dorothy J. Thompson, eds. *The Ptolemies, the Sea and the Nile. Studies in Waterborne Power*. Cambridge: Cambridge 2013. *Topoi* 20/2 (2015):619-22.

(40) J.L. Brooke, *Climate change and the course of global history: A rough journey*. *Cliodynamics* 6/2 (2015):195-98.

(41) *The Rise and fall of classical Greece*, by Josiah Ober. Princeton University Press. With Graham Oliver. *The Journal of Economic History* 77/2 (2017): 599-601 <https://doi.org/10.1017/S0022050717000183>

(42) *The Fate of Rome: Climate, Disease and the End of an Empire*, by Kyle Harper. *Journal of Historical Geography* 2018.

Teaching Interests

History of the Hellenistic world, Climate, climate change and environmental history of the Mediterranean world; Economic and Legal History, Ancient History, Egyptology, Demotic legal papyri, Greek documentary Papyrology, Ancient Egyptian languages, Coptic, *Koine* Greek

Courses Taught at Stanford & Yale Universities

- History and Culture of Ancient Egypt
- Alexander the Great and the Hellenistic World
- Introduction to Coptic
- Coptic Documentary Texts
- Greek Papyrology
- Ancient Law
- Introduction to Egyptian Hieroglyphics
- Greek History
- Herodotus
- Daily life in ancient Egypt
- The ancient economy
- Problems in Egyptian History-the first millennium BC
- Science and technology in ancient Egyptian society
- Attic Greek grammar
- Classics Majors Seminar-Greek and Roman historiography
- Empires of the ancient Near East
- Freshman seminar on Egyptian civilization

- Numerous reading courses in ancient texts (Demotic Egyptian, Greek, Coptic)
- The history of Egyptology
- Freshmen seminar on the writing systems of ancient Egypt
- Egypt from the Ptolemies to early Christianity
- The Greek world in transition. 4th to 2d centuries BC
- Greek texts from Egypt
- Hellenistic civilization and the Jews, co-taught with John Collins, Yale Divinity School
- Ancient Empires
- Directed Studies (Yale): History and Politics
- Theory and Method in History. History Graduate Seminar (Yale)
- Demotic Egyptian
- Climate and Environment of the Ancient Mediterranean world
- Rivers and civilization

Reading Courses with graduate students

- Problems in Ptolemaic History
- Demotic Grammar
- Demotic texts
- Coptic texts
- Egyptian legal texts
- Ancient Law
- Greek legal texts
- Classical and Hellenistic Lycia
- Hellenistic ideology and iconography
- Papyrology
- Paleoclimate, Environment, History in the premodern world

Professional Association Memberships/Service

- Co-Editor-in-Chief, *The Journal of Egyptian History* (EJ Brill, Leiden)
- Editorial board, *The Journal of Egyptian History* (EJ Brill, Leiden)
- L'Association internationale des papyrologues
- Fondation égyptologique Reine Élisabeth, Brussels
- American Society of Papyrologists
- International Workshop for Papyrology and Social History
- The Social Science History Institute, Stanford University, 2003-2008.
- American Philological Society/Society for Classical Studies
- American Historical Association
- Economic History Association
- American Geophysical Union
- Co-Founding Editor of the *Palgrave Studies in Ancient Economies*
- Editorial Board, *Studia Hellenistica*, Peeters Press, Leuven, Belgium

Teaching Experience

2008-

Professor of Classics and History, Yale University

Courses in Hellenistic history, the ancient economy, Ancient law, Herodotus, Greek texts from Egypt, Methodology in Ancient History, Hellenistic Judaism, Historical Theory and Methods, Papyrology

- 1996-2008 **Assistant/Associate Professor of Classics, Stanford University**
 Outside of regular teaching, taught courses on *Herodotus*, *Egyptian Hieroglyphics*, *the History of Egyptology*, *the History of Egypt* and *Transformations and Legacies: Egypt from the Ptolemies to the Early Christians* in the Continuing Studies and Master of Liberal Arts Programs.
- Three undergraduate honors theses under my supervision won Golden medals, top 10% of annual theses submitted**
- 1993-95 **Assistant Professor of Classics, Princeton University**
 Courses in Greek and Coptic grammar, ancient Egyptian, Hellenistic & Roman history. Graduate seminar on Ptolemaic Egypt.
- 1992 **Lecturer: Social Sciences Collegiate Division, The University of Chicago**
 Western Civilization I: The Ancient World from Classical Athens to Early Christianity
- Lecturer: Department of Near Eastern Languages and Civilizations, The University of Chicago**
 Middle Egyptian Texts (two courses), Late Egyptian Texts and the History of the New Kingdom (one course), Introduction to Demotic (two courses), Demotic Legal and Historical Texts (two courses)
- 1989 **Instructor: The Oriental Institute, The University of Chicago**
 Members course: The Hellenistic World

Service on Doctoral Dissertation Committees (Supervisor)

Note: Second or third readership and outside examiner roles are not listed

Yale University

- 2013-2015 Sarah Cole, "Cultural and Artistic Hybridity: Visual Culture and Elite Identity in Ptolemaic Egypt (ca. 323 – 30 BC)" Assistant Curator, **Getty Museum**, Los Angeles
- 2010-2013 Jelle Stoop, "Portraits and Pretense: Honorific Habits in Hellenistic Communities" Accepted tenure track position, **The University of Sydney**, now a Lecturer in Ancient History
- 2013-2018 François Gerardin, "City Foundations in Egypt and Western Asia in the Second Century B.C" Accepted a Visiting Assistant Professor position, **Yale University**

- 2013-2018 Maria Gutierrez, "Approaching the God: Processional Oracles in Egypt during the Pharaonic and Graeco-Roman Periods", currently, **Office of the Provost, Yale University**
- 2013-2018 Andrew Hogan, "The auction of pharaoh: Institutions, markets, and culture in the Mediterranean during the first millennium BC." Currently post-doc **UC- Berkeley, Center for the Tebtunis papyri.**

Stanford University

- 2006-2008 Andrew Monson, *Agrarian institutions in transition: Privatization from Ptolemaic to Roman Egypt.* Accepted tenure track position at **NYU**, now tenured Associate
- 2013.
- 2006-2008 Christelle Fischer, *Army and society in Ptolemaic Egypt* Accepted a Swiss Federation post-doc and a tenure track position, now tenured Associate 2015 at **USC**

Conferences Organized

- 2019 **Vrije Universiteit Brussel/University of Ghent.** *Climate and Society in Ancient Worlds. Diversity in Collapse and Resilience.* With Paul Erdkamp and Koen Verboven
- 2018- **Yale University,** *The Yale Nile Initiative*
- 2016 **Yale University,** *Quantifying Problems in Ancient History: working with Numbers from the Distant Past.* With Noel Lenski
- 2014 **Yale University,** *In the Crucible of Empire. Revolts and Revolution in the Ancient World.* Co-organized with John J. Collins
- Yale University,** The Seventh Annual Rostovtzeff lecture and seminar
- 2013 **Yale University,** The Sixth Annual Rostovtzeff lecture and seminar
- 2012 **Yale University,** *Resources: Endowment or curse, better or worse?* Yale Economic History Program conference. Co-organized with Alan Mikhail and Paul Sabin
- Yale University,** The Fifth Annual Rostovtzeff lecture and seminar
- 2011 **Yale University,** The Archaeology of Hellenistic Egypt. Current trends and future prospects
- Yale University,** The Fourth Annual Rostovtzeff lecture and seminar

- 2010 **Yale University**, The Third Annual Rostovtzeff lecture and seminar. "Natural Resources and the Institutions of Governance: Evidence from the Ancient and Modern Worlds"
- 2008 **Stanford University**, Director, Summer Papyrological Institute, "Ptolemaic Papyrology," under the auspices of the *American Society of Papyrologists*
- 2005 **Stanford University**, "Institutions of Empire," The Stanford Ancient Chinese and Mediterranean Empires Comparative History Project (ACME). Organized with Walter Scheidel
- 1999 **Stanford University**, "The grand procession of Ptolemy II Philadelphus." The Stanford-Chicago Workshop on Hellenistic History

Stanford University Service

- 1996-98.1 **Secretary of minutes**, Department of Classics
- 1996-2008 **Ph.D. Dissertation Supervisor**-Principal supervisor to two students, and second reader to two students
- 1996-2007 **Senior Thesis Supervisor**, principal reader for three Senior theses (one senior thesis prize)
- 2001-2006 **MLA thesis Supervisor**, Continuing Studies. Served as principal reader for two theses
- 1997-2000
2004-2005 **Director of Undergraduate Studies**, Department of Classics.
- 1998-2005 **Board of Directors**, The Social Science History Institute.
- 1998-2001 **Lecturer for the Stanford Alumni Association**, Portland, Atlanta, Chicago, Ft. Lauderdale
- 1998-2006 **Stanford Humanities Center**, external reviewer of applications
- 1999-2005 Stanford University Rhodes-Marshall Committee
- 2005-2008 Resident Fellow, Trancos House, Wilbur Hall
- 2005-2007 University Committee on Athletics, Physical Education, and Recreation
- 2005-2007 Faculty committee, Center for African Studies
- 2005-2006 Department of Classics, Chair, Lectures and Outreach committee

2006-2007	Master of Liberal Arts (Continuing Studies) Advisory Board
2006-2007	Raised \$140,000 for Green Library's purchase of Wolja Erichsen's private Egyptological library.
2007-2008	Director of Graduate Studies, Department of Classics

Yale University Service

2008-	Graduate Committee, Lecture Committee, Department of Classics
2009-2012	Director of Graduate Studies, Department of Classics
2009-2011	Advisory Committee, Division of Humanities
2009-2011	Promotions and Tenure Appointments Committee for the Humanities
2009-	Provost's Standing Advisory and Appointments Committee, Yale Divinity School
2009-2010	Humanities Degree Committee, Graduate School of Arts and Sciences
2009-2010	"US and the World" Search Committee, Department of History
2010-2011	"South Asian History" Search Committee, Department of History
2010	Beinecke Library, President's Search Committee for Director
2010	Wilbur Cross Outstanding Alumni Award Selection Committee
2010-2011	Sterling Memorial Library, President's search committee for University Librarian
2011-2012	"Junior Roman History" Search Committee, Department of Classics
2012-2013	Search Committee, Yale Institute for the Preservation of Cultural Heritage
2012-2014	Graduate Committee (Including admissions), Department of History
2013-	Chair, The Simpson Egyptology Fund
2013-2014	Chair, Senior Roman History Search
2014-2016	Humanities Program Steering Committee
2014-2018	Ad Hoc Committee on Near Eastern Languages and Civilizations at Yale
2014	Steering Committee, Center for Historical Enquiry & the Social Sciences
2015-2016	Steering Committee, Yale Climate and Energy Institute

- 2015- Founder, The Yale Climate & History Working Group
- 2017-2019 Co-chair, Yale Archaia Steering committee
- 2017-2018 Executive Committee, Department of History
- 2018-2019 "South Asian History" Search Committee, Department of History
- 2018-2019 Graduate Committee, Department of Classics

Outside Service to the Profession

Note: Letters for tenure cases and for external organizations requiring anonymity are not included.

- 1994-95 Princeton University, College Advisor & Faculty Fellow, Rockefeller College
- 1999- Consultant to Princeton University Press
- 1999 Consulting adviser for the proposed *Center for the Tebtunis papyri*, The University of California, Berkeley
- Fonds zur Förderung der wissenschaftlichen Forschung, Vienna
Reviewer of Scientific projects proposal
- 1999-2008 Consulting Editor, The University of California Press, *Hellenistic Culture and Society* series
- 2000 Consultant to the Fédération canadienne des sciences humaines et sociales, Federation of Canada
- 2001 Consultant to the National Endowment for the Humanities
- 2000- Consultant to Cambridge University Press, Continuing
- 2000- Consulting Egyptologist for Japanese combined mission to Akoris, Middle Egypt
- 2001 Consultant, Washington University St Louis, Department of Classics, Olin Library papyrus collection
- 2001 Organized with Prof. Willy Clarysse and Katelijjn Vandorpe (Katholieke Universitet, Leuven, Belgium) the international colloquium "Edfu, an Egyptian provincial capital in the Ptolemaic period," Palace of the Belgian Academies, Brussels, September 2001
- 2002 Consultant to *History of Economic Ideas* (Pisa)
- 2006-2017 Associate Editor, *The Journal of Egyptian History*. Leiden

2007	Consultant to the Israel Science Foundation
2007-2010	Academic Advising Committee, Nagoya University, Graduate School of Letters and School of Letters. Nagoya, Japan
2008	Director, <i>Stanford Papyrological Institute</i> , in conjunction with the American Society of Papyrologists. International Summer school for graduate students
2009	Outside consultant for departmental review, Department of Classics and Oriental Studies, Hunter College (CUNY)
2009-	Board Member, <i>Advanced Papyrological Information System</i> project
2010-	Consultant to E.J. Brill, Leiden
2011	Reader of submissions, <i>History of Political Economy</i>
2011	Reader of Major Grant Application, Bergen Research Foundation, Norway
2011	Reader of Applications, National Geographic Society
2011	Reader of Submissions, <i>The Journal of Economic History</i>
2013-2017	Ranki Prize Committee, Economic History Association

On-going Research/Board Memberships

1990-2001	<i>Association internationale pour l'étude du droit de l'Égypte ancienne</i> , Paris. American delegate.
1998-2008	The Ancient Economy Project, sponsored by Social Science History Institute, Stanford University, with Ian Morris http://www.stanford.edu/group/sshi/
1998-	<i>International Workshop for Papyrology and Social History</i> . Elected permanent member. Directors, Alan Bowman, Christ Church, Oxford; Roger Bagnall, ISAW/NYU.
1999	Co-principal investigator, Bechtel Program in Global Change: <i>Institutional Change and Economic Growth: Empirical Studies in History, Social Science, and Policy Reform</i> . Social Science History Institute, Stanford.
1998-2000	<i>American Society of Papyrologists</i> , Board of Directors
2001- 2008	"The History of Edfu" project. A joint investigation with the University of Cambridge and Katholieke Universiteit, Leuven

- 2003-2008 Principal Investigator, Advanced Papyrological Information System (APIS), phase IV and V. Digitization and cataloguing of Stanford University papyri, funded by the NEH, Washington, D.C.
- 2001 Planning committee, Summer institute in Papyrology project of the American Society of Papyrologists
- 2008- International collaborator, Austrian National Research Network (NFN) project: *'Imperium' and 'Officium': Comparative Studies in Ancient Bureaucracy and Officialdom*. Director: Professor Michael Jursa (Vienna). <http://imperiumofficium.univie.ac.at/index.htm>
- 2009- Member of the Board, Advanced Papyrological Information Systems (APIS)
- 2011- *The comparative ancient law project*, Cambridge University
- 2013- Regional Editor for Egypt, the Seshat Global History Databank Project
<http://evolution-institute.org/seshat>
- 2015- Board of Editors, *Studia Hellenistica*, Leuven, Belgium
- 2018- Series Editor, Palgrave Studies in Ancient Economies

Previous Professional/Work Experience

- 1992-1993 **The University of Chicago**, Research Associate, The Oriental Institute
- 1992-1993 **The University of Chicago**, Lecturer, The Western Civilization Program, The Social Sciences Collegiate Division
- 1991-92 **The University of Chicago**, The Epigraphic Survey, The Oriental Institute Office Manager
- 1990-91 **The University of Chicago** Assistant to the Dean of Students in the University
- 1983-91 **The University of Chicago**, Research Assistant, Demotic Dictionary Project
- 1990 **The Field Museum of Natural History**, Chicago. Tour Leader & Lecturer, Tour of Egypt, February
- 1987-93 **The University of Chicago**, Resident Head, Wick House, Broadview Hall
- 1983-86 **The University of Chicago**, Assistant Resident Head, Hitchcock Hall

1983 **The Metropolitan Museum of Art**, Graduate intern,
Departments of Near Eastern and Egyptian Art.

Conference papers and lectures

- 1986 *American Research Center in Egypt*, Annual Meeting, Washington, D.C.
- 1987 *Third International Conference of Demotic Studies*, Cambridge, England
Ancient History Workshop, The University of Chicago
- 1990 *Netherlands Institute for Archeology and Arabic Studies*, Cairo, Egypt
American Research Center in Egypt, Cairo, Egypt
Association internationale pour l'étude du droit de l'Égypte ancienne
Meetings in Tübingen, Germany
- 1992 *American Philological Association*, Chicago
- 1993 *Fifth International Conference for Demotic Studies*, Pisa, Italy
Association internationale pour l'étude du droit de l'Égypte ancienne,
Vogüé, France
- 1995 *21st International Congress of Papyrology*, Berlin, Germany
The University of California-Berkeley Law School (Boalt Hall)
- 1996 Princeton University
Oxford University
Stanford University
- 1997 *Center for Chinese Studies*, The University of California-Berkeley
University of California-Irvine
- 1998 *22nd International Congress of Papyrology*, Florence, Italy
- 1999 *Seventh International Conference for Demotic Studies*, Copenhagen, Denmark
Columbia University
Workshop on Ancient Societies, Stanford University
- 2000 *International Conference on Papyrus Collections Worldwide*, Brussels
and Leuven, Belgium
- 2001 *23d International Congress of Papyrology*, Vienna, Austria
Third "Demotic Summer school", Universität Trier, Germany
*International Colloquium, "Edfu, an Egyptian provincial capital in the
Ptolemaic period,"* Palace of the Belgian Academies, Brussels, Belgium
5th Annual Conference-Institutions and governance, International
Society for the New Institutional Economics, University of California-
Berkeley
- 2002 *The Corrupting Sea* Department of Classics symposium, the University
of Chicago.

- American Research Center in Egypt, Annual Meeting, Baltimore, MD.*
Eighth International Conference for Demotic Studies, Würzburg, Germany
Symposium on Empire and Exploitation in the Ancient Mediterranean World, Edith Cowan University/The University of Western Australia, Perth, Australia
Cambridge University, Cambridge Economic history of the Greaco-Roman world conference
Russell Sage Foundation, New York, conference for the Handbook of Economic Sociology
- 2004 *Fifth European Social Science History Conference European Social Science History Meeting, Berlin, Germany*
Cosmic empire and the sociology of heterogeneous power, Copenhagen, Denmark
American Philological Association, Annual Meeting, San Francisco
Ancient Mediterranean Symposium, University of Tokyo, Tokyo Japan.
Approches de l'économie hellénistique, Saint-Bertrand-de-Comminges, France
24th International Congress of Papyrology, Helsinki
The Genesis of Historical texts. Texts/Contexts, 21st Century COE Program, 4th International Colloquium, Graduate School of Letters, Nagoya University, Japan
- 2005 *Archaeological Institute of America, Annual Convention. Boston*
Western Economics Association, Annual Meeting, San Francisco
Mehrgan Cultural Foundation, Annual Seminar, San Diego
- 2006 *3d Hellenistic Economies Conference, Copenhagen, Denmark*
Theban History workshop, The University of Chicago
- 2008 *American Philological Association, Annual Meeting, Chicago*
Paris School of Economics, Workshop on the history of public finance
- 2009 *Center for Hellenic Studies conference, Transaction costs in the ancient world "Ptolemaic governance and transaction costs"*
- 2010 *Response to Andrew Meadows' "The Ptolemaic Leagues of Islanders" at the Annual meeting of the Ancient Historians' Colloquium of the Atlantic States*
- 2011 *"Beyond the city-states. Leagues and kingdoms as economic units in the Hellenistic world," Growth and factors of growth in the ancient economy, The Chicago Federal Reserve Bank*
- 2011 *"At the Limits: Long Distance Trade in the Time of Alexander the Great and the Hellenistic Kings," Reconfiguring the Silk Road: New*

- Research on East-West Exchange in Antiquity.* University of Pennsylvania Museum of Archaeology and Anthropology
- 2011 "The administration of justice in Ptolemaic Egypt," for the *3d NFN-Vienna meeting, Comparative studies in ancient bureaucracy and officialdom*, Austrian Academy of Sciences
- 2011 "Ptolemaic governance and transaction costs," at the *École normale supérieure seminar Économie et Société ancienne*, Paris.
- 2012 "Water, Irrigation and their Connection to State Power in Egypt" at *Resources: Endowment or curse, better or worse?* Yale Economic History Program conference
- 2012 "The case of Egypt in the long term" at *The Political Economy of environmental collapse*, Clemson University
- 2012 Response to Paul Kosmin, Harvard, "Seleucid Kingship and Indigenous Resistance" at the *New England Ancient History Colloquium*
- 2013 Critique of Grant Parker, *The Making of Roman India*, APA annual meeting, Seattle WA
- "Patrimonial Power, State Power, and Land in Greco-Roman Egypt," Fourth NFN meeting *Imperium et Officium*, Vienna, Austria
- 2016 "Volcanically-Induced Nile Flood Failure Promotes Internal Revolt and Suppresses Interstate Conflict in Hellenistic Egypt, 305-30 BCE," With Francis Ludlow, Alexander Stine, William Boos, Trude Storelvmo, Michael Sigl and Jennifer Marlon. European Geophysical Union. April
- "Volcanically-Induced Nile Flood Failure, Social Unrest and Suppression of Interstate Conflict in Ptolemaic Egypt," Volcanic Impacts on Climate and Society, Lamont-Doherty Earth Observatory, June
- "Volcanically-Induced Nile Flood Failure, Social Unrest and Suppression of Interstate Conflict in Ptolemaic Egypt," Institute for Classical Studies, London. With Francis Ludlow. October

“Climate change and economic growth,” Northwestern University
Economic History seminar, November

2017 “The Premodern State Reconsidered.” Panel organizer, AHA Annual
Meeting, Denver. January

Invited Lectures

- 1993 Princeton University
- 1994 Bryn Mawr College
The University of Pennsylvania
- 1995 Johns Hopkins University
- 1996 *The Edson Lecture*, The University of Wisconsin-Madison, Department
of History. “The value of the demotic evidence in Ptolemaic history”

The University of Minnesota, Department of Classics
Stanford University, Department of Classics
The University of Chicago
UC-Berkeley
The University of Wisconsin-Madison
- 1997 Archaeological Institute of America-Stanford Chapter
Stanford Alumni Association-Portland Oregon
- 2001 *The Gelsing Lecture*, San Jose State University, Department of
History. “The development of agriculture in Ptolemaic Egypt”
- 2002 École des Hautes Études en Science Sociale, Paris
Washington University, St Louis, Archaeology seminar
- 2004 UC-Berkeley, Summer seminar in Papyrology, *Center for the Tebtunis
Papyri- ASP Summer Institute*
The University of Tokyo, Department of Western History
Stanford University Law School, The Legal History Society
École normale supérieure, Paris
- 2005 The Archaeological Institute of America, Stanford Chapter
The University of Tokyo
Nagoya University
Keio University
- 2006 *Harry J. Carroll Memorial Lecture*, Department of Classics, Pomona
College. “The Ptolemaic capture of the Thebaid”

- Pomona College
Stanford Alumni Association, Ft. Lauderdale
The University of Sydney
Nagoya University, Japan
- 2007 *The Hyde lecturer*, The University of Pennsylvania. "The bandit state. Egypt under the Ptolemies," "Papyrology and Ancient History"
- Yale University
- 2008 The University of California-Berkeley
- 2009 Cornell University
Yale Law School
The University of Vienna
- 2010 The University of Texas-Austin
Ancient Historians' Colloquium of the Atlantic States (New York)
Columbia University
Yale Law School
Nagoya University, Japan
Brown University
- 2011 *Distinguished Lecture*, Indiana University Distinguished Lecture Series, Program in Ancient Studies. "Ptolemais. The unknown capital of the Ptolemies"
- The University of Cincinnati, Department of Classical Studies
Stanford Alumni Association-Atlanta
American Research Center in Egypt, Northern California Branch
Stanford Alumni Association-Chicago
Washington University, St. Louis, Department of Classics
The University of Pennsylvania
University College London
École normale supérieure, Paris
Yale University Law School
- 2012 The University of Chicago
Clemson University
King's College London
Yale University
CUNY-Graduate Center
Tokai University (Japan)

- 2013 APA Annual Meeting, Seattle, WA
 4th NFN meeting, *Land and power in the ancient world*, Vienna
- 2014 AHA annual meeting, Washington D.C.- Panel on "Empires and Resources"
 Economic History Association, Columbus Ohio- Panel on Hellenistic economies
 Quantifying Egyptian History, The Seshat historical database Project. Oxford, England
 Respondent to John Wallis, "Leviathan Denied. Rules, Governments and social dynamics." UPenn. Economic History Workshop
 The Ancient Greek State in Comparative Perspective: Theory and Reconstruction. UBC, Vancouver
 Prosociality in History and Historiography: Can Big Gods Tip the Balance in World History? UBC, Vancouver
 New light on revolts in Ptolemaic Egypt. Yale University
 5th NFN meeting, "Kings, Bureaucracy and the Mobilization of Resources in Egypt. The Ptolemies in the context of the Hellenistic world, Vienna, Austria
- 2015 The Pre-modern Mediterranean seminar of USC, "Climate change, social unrest and the economy in Hellenistic Egypt: Global Implications?"
 Text and Society in Egypt in the Late and Ptolemaic period. Nagoya University, Japan. "Understanding climate change through ancient texts; The Tension between Ancient Texts and Modern Science"
 Papyrology Colloquium, Tokai University, Japan
- 2016 Lamont-Doherty Earth Observatory, Columbia University
 Institute for Classical Studies, London
 College of Charleston
 European Geosciences Union, Vienna, Austria
- 2017 University College London
 Fairfield University
 Climate Change and History Research Initiative Colloquium- Princeton University
- 2018 Institute for Advanced Study- Princeton
 Climate Change and History Research Initiative Colloquium- Princeton University
 Desert Research Institute, University of Nevada
 Climate Change Institute, University of Maine

Yale Club of New York
University of Basel

2019 UMass Amherst
Georgetown University
Berlin-Brandenburg-Academy of Sciences and Humanities
KU Leuven

2020 Princeton University, Program in the Ancient World, Short term visitor
Columbia University
California State University- Stanislaus