# Sarah C. Murray

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#### Education and Employment History

University of Toronto, Assistant Professor of Classics, 2017–2023, Associate 2023–pres. University of Nebraska–Lincoln, Assistant Professor of Classics & Digital Humanities, 2014–2017 University of Notre Dame, Visiting Assistant Professor of Classics, 2013–2014 Stanford University, Ph.D. in Classics, 2007–2013 University of Pennsylvania, Post-Baccalaureate certificate in Classics, 2006–2007 Dartmouth College, B.A. in Classical Archaeology, *cum laude*, 2000–2004

# <u>Scholarly Publications</u> (\* = refereed)

# Books

- \*2023. Long-Distance Exchange and Inter-Regional Economies. Cambridge Element in the series The Aegean Bronze Age, edited by I. Nikolakopoulou and C. Knappett. Cambridge (Cambridge University Press).
- \*2022. Male Nudity in the Greek Iron Age: Representation and Ritual Context in Aegean Societies. Cambridge (Cambridge University Press).
- \*2017. The Collapse of the Mycenaean Economy: Trade, Imports, and Institutions, 1300–700 BCE. Cambridge (Cambridge University Press).

#### **Edited Volumes**

- \*2024. Models, Methods, and Morality in the Study of Ancient Mediterranean Economies. Cham (Springer). Coedited with S. Bernard.
- \*2023. Violence and Inequality in Archaeological Perspective. Boulder (University Press of Colorado). Co-Edited with T. Leppard.
- \*2019. Cultural History in Augustan Texts and Monuments. Cambridge (Cambridge University Press). Co-Edited with M. Loar and S. Rebeggiani.

#### Single-Authored Articles and Chapters

- \*2024. "The Other Side of the Ledger: Calculating the Costs and Benefits of Energy Capture," in S. Murray and S. Bernard (eds.) *Models, Methods, and Morality in the Study of Ancient Mediterranean Economies.* Cham (Springer): 283–316.
- \*2024. "Reconstructing the Lives of Urban Craft Workers in Archaic and Classical Greece," in S. Gartland and D. Tandy (eds.) *Voiceless, Invisible, and Countless in Ancient Greece.* Oxford (Oxford University Press): 67–98.
- \*2023. "Diet, Preparation, and Consumption in Homer," in J. Donahue (ed.) Brill's Companion to Food and Drink in the Armies of Ancient Greece and Rome. Leiden (Brill): 29–55.
- \*2023. "The Landscape of Early Greek Religion: GIS, Big Data, and the Contingency of the Archaeological Record," in S. Blakely and M. Daniels (eds.) *Ancient Gods: Conversations in Theory and Method.* Bristol (Lockwood Press): 205–221.
- \*2022. "Eastern Mediterranean Bronze Age Trade in Archaeological Perspective: A Review of Interpretative and Empirical Developments," *Journal of Archaeological Research* 31: 395–447.
- \*2022. "The Aegean and Egypt at the Turn of the Middle Bronze Age: Economic Exchange, Diplomatic Interaction, and the Movement of Ideas," in P. Lacovara and G. Miniaca (eds.) The Treasure of the Egyptian Queen Abhotep and International Relations at the Turn of the Middle Bronze Age (1550 BC). London (Golden House Publications): 261–270.
- \*2021. "Reversals of Fortune in Archaic Ionia, Athens, and the Peloponnese," in S. Hodkinson, C.

Gallou, and B. Cavanaugh (eds.) Wealth and Luxury in the Ancient Peloponnese. Wales (Classical Press of Wales): 203–220.

- \*2021. "Rules and Order," in P. Christesen and C. Stocking (eds.) A Cultural History of Sport. London (Bloomsbury): 95–119.
- \*2020. "Big Data and Greek Archaeology: Potential, Hazards, and a Case Study from the Bronze Age to Iron Age Transition," in C. Cooper (ed.) *New Approaches to Ancient Material Culture*. Leiden (Brill): 63–78.
- \*2020. "Merchants, Cultural Boundaries, and Orderly Interaction in the Late Bronze and Early Iron Age Mediterranean," in J. Driessen and A. Vanzetti (eds.) *Communication Uneven: Acceptance of and Resistance to Foreign Influence in the Connected Ancient Mediterranean*. Louvain (University of Louvain): 203–212.
- \*2020. "The Changing Economy," in G. Middleton (ed.) Collapse and Transformation: The Late Bronze to Early Iron Age in the Aegean. Oxford (Oxbow): 201–208.
- 2019. "Tradition and Memory at Postpalatial Perati in East Attica," in E. Borgna, I. Caloi, F. Carinci, and R. Laffineur (eds.) *MNEME: Past and Memory in the Aegean Bronze Age.* Liège (Aegaeum): 731–736.
- \*2018. "Imports as Proxy Data for Change in Greek Trade after the Mycenaean Period," in P. Pavúk, V. Klonza, and A. Harding (eds.) EYAAIMON: Studies in Honour of Jan Bouzek. Prague (U. of Prague): 71–91.
- \*2018. "Imported Objects in the Aegean beyond Élite Interaction: A Contextual Approach to Eastern *Exotica* on the Greek Mainland," in L. Niesiolowski-Spano and M. Wecowski (eds.) *Change, Continuity, and Connectivity: North-Eastern Mediterranean at the turn of the Late Bronze and in the early Iron Age.* Wiesbaden (Harrassowitz-Verlag): 226–240.
- \*2018. "Imported Exotica and Mortuary Ritual at Perati in Late Helladic IIIC East Attica," *American Journal of Archaeology* 122.1: 33–64.
- \*2018. "Lights & Darks: Data, Labeling, Language, & Paradigm in the History of Scholarship on Early Greece," *Hesperia: The Journal of the American School of Classical Studies at Athens* 87.1: 17–54.
- \*2015. "Sport and Education in Ancient Greece and Rome," in M. Bloomer (ed.) A Companion to Ancient Education. Malden (Blackwell): 430–443.
- \*2015. "Quantitative Data, Hypothesis Testing, and Archaeological Narratives: Was there really a Greek Dark Age?" in C. Papadopoulos, E. Paliou, A. Chrysanthi, E. Kotoula, and A. Sarris (eds.) Archaeological Research in the Digital Age: Proceedings of the 1st Conference on Computer Applications and Quantitative Methods in Archaeology Greek Chapter (CAA-GR), Rethymno, Crete, 6-8 March 2014. (IMS-FORTH): 64–69.
- 2013. "Spatial Analysis and Humanities Data: A Case Study from the Grand Tour Travelers Project," in J. Coolidge (ed.) *A CESTA Anthology* (Stanford): 35–39.
- \*2013. "The Role of Religion in Greek Sport," in D. Kyle and P. Christesen (eds.) A Companion to Sport and Spectacle in Greek and Roman Antiquity. (Blackwell): 309–319.

### **Co-Authored Articles and Chapters**

- \*2024. "Introduction," and "Epilogue," in S. Murray and S. Bernard (eds.) *Models, Methods, and Morality: Assessing Modern Approaches to the Greco-Roman Economy*. Cham (Springer): 1–23, 473–480. With S. Bernard.
- \*2024. "Chios, Lesbos, and Samos in the Archaic Period," in P. Christesen and P. Cartledge (eds.) *The Oxford History of the Archaic Greek World*. Oxford (Oxford University Press): 245–487. With P. Christesen, G. Lentini, and M. Simonton.
- \*2024. "Figural Imagery and Society in the Postpalatial Aegean: Mycenaean Pictorial Pottery from Perati in its Chronological and Regional Context," *American Journal of Archaeology* 128.1: 3–32. With B. Lis.
- \*2023. "Introduction," and "Conclusion," T. Leppard and S. Murray (eds.) *Violence and Inequality: An Archaeological History*. Denver: University Press of Colorado: 3–28, 248–268. With T. Leppard.
- \*2023. "Documenting a Prosperous Maritime Mercantile Community through Surface Survey: Porto Rafti Bay in the Post-Collapse Aegean." *Antiquity Project Gallery* 97.393: e13, 1-7. With B. Lis.

- \*2022. "The Bays of East Attica Regional Survey 2020–2021: Social and Economic Developments in Porto Rafti, Greece, from Prehistory to Late Antiquity," *Mouseion* 19.2: 112–174. With M. Godsey, J. Frankl, B. Lis, G. Erny, R. Stephan, P. Sapirstein, M. McHugh, and C. Pratt.
- \*2021. "The 2019 Bays of East Attica Regional Survey (BEARS): New Evidence for the Archaeology of the Bay of Porto Rafti," *Mouseion* 17.2: 323–393. With C. Pratt, R. Stephan, M. McHugh, G. Erny, A. Psoma, B. Lis, and P. Sapirstein.
- \*2020. "The Fortress of Eleutherai: New Insights from Survey, Architecture, and Epigraphy," *Hesperia* 89.3: 475–550. With S. Fachard, A. Knodell, and K. Papangeli.
- \*2020. "The Dipylon Mistress: Social and Economic Complexity, the Gendering of Craft Production, and Early Greek Ceramic Material Culture," *American Journal of Archaeology* 124.2: 215–244. With I. Chorghay and J. MacPherson.
- 2019. "The Asphendou Cave Petroglyphs: Reading and Recording an Eye-Witness to the Stone Age," in E. Borgna, I. Caloi, F. Carinci, and R. Laffineur (eds.) MNEME: Past and Memory in the Aegean Bronze Age. Liège (Aegaeum): 377–382. With T. Strasser and C. Kolb.
- \*2018. "Palaeolithic Cave Art from Crete, Greece," *Journal of Archaeological Science: Reports* 18: 100–108. With T. Strasser, A. van der Greer, C. Kolb, and L. Ruprecht.
- \*2017. "New and Traditional Methods for Thorough Documentation and Analysis of Architectural Features in the Greek Landscape: A Case Study from the Mazi Archaeological Project (Western Attica)," in G. Vavouranakis, M. Katsianis, Y. Papadatos, M. Mouliou, and P. Petridis (eds.) *Digital Pasts for the Present*: 3–10. With S. Fachard, A. Knodell, M. Berenfeld, K. Papangeli, and E. Svana.
- \*2017. "British Travelers in 18th-century Italy: The Grand Tour and the Profession of Architecture," *American Historical Review* 122.2: 425–450. With G. Ceserani, G. Caviglia, N. Coleman, T. de Armond, and M. Taylor-Poleskey.
- \*2017. "Establishing Best Practices for Photogrammetry during Archaeological Fieldwork," *Journal of Field Archaeology* 42.4: 337–350. With P. Sapirstein.
- 2015. "The Excavation at Mesolithic Damnoni in the Agios Vassilios Region: A New Chronological/Cultural Period on Crete," *Archaiologiko Ergo Kritis 3: Praktika tis Sinantisis Rethymno.* Rethymno (University of Crete): 271–280. With T. Strasser, E. Panagopoulou, P. Karkanes, C. DiGregorio, M. Clinton, G. Marshall, E. Kapranos, and N. Thompson.
- \*2014. "GIS in Action: Analyzing an Early Bronze Age Coastal Landscape on the Saronic Gulf," in R. Laffineur (ed.) *Physis: Natural Environment and Human Interaction in the Prehistoric Aegean*. Leuven (Aegaeum): 103–110. With M. Clinton and T. Tartaron.
- \*2010. "Macedonian Religion," in I. Worthington and J. Roisman (eds.) A Companion to Ancient Macedonia. Malden (Blackwell): 428–445. With P. Christesen.

### Single-Authored, in Press, Forthcoming, and in Review

- \*(in press) "Late Bronze and Early Iron Age Eleusis in a Saronic Context: Political Geography and Ritual Practice," in H. Beck and S. Scharf (eds.) *Eleusis Beyond Mysteries*. Leiden (Brill).
- \*(forthcoming) "Mycenaean Economic Institutions: A Firm's Eye View," in D. Pullen (ed.) Elites and Non-Elites in Mycenaean Economies. Leiden (Sidestone).
- \*(*in editorial review*) "Gender and the Economy in Early Iron Age Greece," in M. Ferrer, G. Saltini Semerari, and M. Lopez-Bertran (eds.) *Gender and the Archaeology of the Iron Age Mediterranean*. Turnhout (Brepols).

### Co-Authored, in Press, Forthcoming, and in Review

- \*(forthcoming) "The Colossus of Porto Raphti, Attica: New Insights from the Results of the Bays of East Attica Regional Survey (BEARS) Project," *Hesperia*. With P. Sapirstein and J. Frankl.
- \*(*in editorial review*) "The Early Iron Age and Archaic Periods in Porto Rafti: Results of the Bays of East Attica Regional Survey (BEARS) Project," in E. Andrikou, A. Mazarakis Ainian, S. Fachard, N. Papadimitriou, J. Papadopoulos, and D. Vlanti (eds.), *Athens and Attica in the Early Iron Age and the Archaic Period*. Oxford (Archaeopress). With M. Godsey and G. Erny.

### **Reviews and Comments**

- (forthcoming). Review of R. Jüng and E. Kardamaki (eds.) Synchronizing the Destruction of the Mycenaean Palaces (Austrian Academy of Sciences 2022). Ancient West and East.
- (forthcoming). Review of B. Natale. Knossos, Mycenae, Troy: The Enchanting Bronze Age and its Tumultuous Collapse (Oxbow 2023). Ancient West and East.
- Review of S. Hoffmann. Between Deity and Dedicator: The Life and Agency of Greek Votive Terracotta Figurines (De Gruyter 2023). Phoenix 77: 190–192.
- Review of M. Gleba, B. Marín-Aguilera, and B. Dimova (eds.) Making Cities: Economies of Production and Urbanization in Mediterranean Europe, 1000–500 BC (McDonald Institute for Archaeological Research 2022). Bryn Mawr Classical Reviews 2024.02.16.
- Review of I. Salvo and T. Scheer (eds.) Religion and Education in the Ancient Greek World. Studies in Education and Religion in Ancient and Pre-Modern History in the Mediterranean and its Environs (Mohr Siebeck 2021). Rivista Arys 21: 622–633.
- Review of L. Nevett and J. Whitley (eds.) An Age of Experiment: Classical Archaeology Transformed (1976-2014) (McDonald Institute for Archaeological Research 2018). Bryn Mawr Classical Reviews 2022.10.40.
- Review of B. Eder and M. Zavadil (eds.) (Social) Place and Space in Early Mycenaean Greece (Austrian Academy of Sciences Press 2021). Sehepunkte. http://www.sehepunkte.de/2022/06/35991.html.
- Review of S. Wallace. Travellers in Time: Imagining Movement in the Ancient Aegean World (Routledge 2018). American Antiquity. https://doi.org/10.1017/aaq.2021.117.
- Review of D. Small. Ancient Greece: Social Structure and Evolution (Cambridge 2019). American Journal of Archaeology 124.3. https://www.ajaonline.org/book-review/4129.
- Review of J. Emanuel. Black Ships and Sea Raiders: The Late Bronze and Early Iron Age Context of Odysseus' Second Cretan Lie (Lexington 2017). Mediterranean Historical Review 35: 103–107.
- Invited Comment on T. Leppard "Social complexity and social inequality in the prehistoric Mediterranean" *Current Anthropology* 60.3 (2019): 199–200.
- Review of V. Antoniadis. *Knossos and the Near East: A contextual approach to imports and imitations in Early Iron Age Tombs* (Archaeopress 2017). *Bryn Mawr Classical Reviews* 2018.05.13
- Review of M. Kramer-Hajos. Mycenaean Greece and the Aegean World (Cambridge 2016). Cambridge Archaeological Journal 27.4: 703–4.
- Review of V. Vlachou (ed.) Pots, Workshops, and Early Iron Age Society (CReA Patrimoine 2015). Bryn Mawr Classical Reviews 2016.12.16.
- Review of H.A. Shapiro, ed., The Cambridge Companion to Archaic Greece (Cambridge 2007). The New England Classical Journal 35.2: 131–134.

### Scholarly Work in Progress

- Oxford Handbook of the Mediterranean Iron Age, S. Bernard and S. Murray (eds.). Edited collection of 51 chapters, being prepared for and under contract with Oxford University Press.
- The Bays of East Attica Regional Survey: The Archaeology of an Aegean Coastal Landscape from Prehistory to the Present, S. Murray and C. Pratt (eds.). Being prepared for and under contract with UCLA Cotsen Institute of Archaeology Press.

### <u>Conference Presentations and Invited Talks</u> (\*=refereed abstracts) Single-Authored Conference Presentations (since 2013)

- 2024. "Settlement, Economy, and Mobility in Postpalatial Greece: A View from Porto Rafti in Attica," delivered 06.08.2024 at the conference Regional Migration and the Making of the Ancient Greek World (Vienna, Austria).
- 2024. "The Economy in the Iron Age Mediterranean," delivered 05.13.2024 at the conference Material Connections in the Mediterranean Iron Age (Athens, Greece).
- 2023. "Mycenaean Economic Institutions, Expensive Exchange, and the Theory of the Firm," delivered 02.24.2023 at the conference Social Groups and Production in Mycenaean Economies (Tallahassee, FL).

- 2021. "The Sacred and the Mundane: Dynamics of Late Bronze and Early Iron Age Ritual Action in the Saronic Gulf," delivered 10.01.2021 at the conference Beyond Mysteries: The Hybrid History of Ancient Eleusis (Münster, Germany).
- 2021. "The Mazi Archaeological Project: Recording the Fortress of Eleutherai," delivered 01.09.2021 in an organized session on "Problematic Photogrammetry" at the 122<sup>nd</sup> annual meeting of the Archaeological Institute of America (Online).
- 2020. "Assessing Social and Economic Hierarchies in Rural Communities: Evidence, Methods, and Models," delivered 10.30.2020 at the workshop Rural Communities in Ancient Greece (Birmingham, UK).
- \*2020. "Violence, Destruction, and Commodity Distribution in Early Greece," scheduled 04.25.2020 at the 85<sup>th</sup> annual meeting of the Society for American Archaeology (Austin, Texas). *[canceled for Covid]*
- \*2019. "Reconstructing Workers' Lives in Archaic and Classical Greece," delivered 04.06.2019 at the 115th annual meeting of the Classical Association of the Midwest and South (Lincoln, Nebraska).
- \*2018. "Merchants, Cultural Boundaries, and Orderly Exchange in the Late Bronze and Early Iron Ages," delivered 09.07.2018 at the 24<sup>th</sup> annual meeting of the European Archaeological Association (Barcelona, Spain).
- 2018. "The Practice of Nude Athletics in Peloponnesian Sanctuaries: Dorian Communities, Meritocracy, and Social Change from the Bottom Up," delivered 07.10.2018 at the 7<sup>th</sup> International Scholars' Symposium at the International Olympic Academy (Olympia, Greece).
- \*2018. "Tradition, Innovation, and Mortuary Variability at Postpalatial Perati," delivered 04.20.2018 at the 17th International Aegean Conference (Venice and Udine, Italy).
- \*2018. "Games and Ancient War: Serious Gaming as Outreach and Scholarship," delivered 04.12.2018 at the 114<sup>th</sup> annual meeting of the Classical Association of the Midwest and South (Albuquerque, New Mexico).
- \*2018. "The Landscape of Early Greek Religion: GIS, Big Data, and the Contingency of the Archaeological Record," delivered 01.07.2018 at the 119<sup>th</sup> annual meeting of the Archaeological Institute of America (Boston).
- \*2018. "Undressed for Success? Contradictions of Early Greek Nudity in Text and Image," delivered 01.07.2018 at the 149<sup>th</sup> annual meeting of the Society for Classical Studies (Boston, MA).
- 2017. "The Working Poor: Invisible in Ancient Greece," delivered 05.27.2017 at the conference *Subaltern* voices in Archaic and Classical Greece (Oxford, UK).
- \*2017. "New Technologies in Feature Recording for Archaeological Surveys: Potential and Challenges," delivered 03.30.2017 at the annual meeting of the Society for American Archaeology (Vancouver, Canada).
- \*2016. "Imports as Evidence for Elite Interaction in the Early Aegean: A Flawed Paradigm?" delivered 09.28.2016 at the conference *The Aegean and the Levant at the Turn of the Bronze and Iron Ages* (Warsaw, Poland).
- 2016. "Capital and Labor as Avenues to Wealth in Peloponnesian Communities," delivered 04.14.2016 at the conference *Luxury and Wealth in the Archaic to Hellenistic Peloponnese* (Nottingham, UK).
- \*2016. "Maritime Trade, Cult, and the Community of Perati in LH IIIC East Attica," delivered 01.07.2016 at the 117<sup>th</sup> annual meeting of the Archaeological Institute of America (San Francisco, CA).
- \*2015. "Visualizing Complex Data in Greek Archaeology: Best Practices of the Past, Present, and Future," delivered 09.03.2015 at the conference *Digital Humanities and Antiquity* (Grenoble, France).
- \*2015. "Imports as Proxy Data for Change in Greek Trade after the Mycenaean Period," delivered 05.20.2015 at the conference *Contacts, Migrations, and Climate Change* (Prague, Czech Republic).
- \*2015. "Trade, Power, and Commodity Distribution in Early Greece: Truly an Age of Bronze?" delivered 01.05.2015 at the 116<sup>th</sup> annual meeting of the Archaeological Institute of America (New Orleans, LA).
- \*2014. "Quantitative Data, Hypothesis Testing, and Archaeological Narratives: Was there really a Greek Dark Age?" delivered 03.07.2014 at the *Computing Applications in Archaeology-Greece* conference (Rethymno, Greece).

- \*2014. "Imported Objects as Evidence for Change in the Scale of International Trade after the Mycenaean Collapse," delivered 01.05.2014 at the 115<sup>th</sup> annual meeting of the Archaeological Institute of America (Chicago, IL).
- \*2013. "New Darkness on a Dark Age: Early Iron Age Greece by the Numbers," delivered 01.04.2013 at the 114<sup>th</sup> annual meeting of the Archaeological Institute of America (Seattle, WA).

### Co-Authored Conference Contributions (since 2013)

- \*2023. "Violence as a Contested Asset and Dynamics of Warrior Ideology at State Edges: Thugs and Harmony?" delivered 03.30.2023 at the 88<sup>th</sup> annual meeting of the Society for American Archaeology (Portland, OR). With T. Leppard.
- \*2023. "The Bays of East Attica Regional Survey: Results of the 2022 Season," delivered 01.06.2023 at the 124<sup>th</sup> annual meeting of the Archaeological Institute of America (New Orleans). With M. McHugh, M. Clinton, R. Stephan, G. Erny, J. Frankl, M. Godsey, B. Lis, E. Chreiazomenou, P. Sapirstein, and C. Pratt.
- \*2022. "The Early Iron Age and Archaic Period around Porto Rafti Bay: Insights from Recent Surface Survey Data," delivered 12.08.2022 at the conference Athens and Attica in the Early Iron Age and the Archaic Period (Athens, Greece). With G. Erny and M. Godsey.
- \*2022. "The Bays of East Attica Regional Survey 2020–2021: New Evidence for Settlement, Exchange, and Craft Production from Porto Rafti, Greece," delivered 01.06.2022 at the 123<sup>rd</sup> annual meeting of the Archaeological Institute of America (Online). With C. Pratt, M. Godsey, J. Frankl, B. Lis, G. Erny, R. Stephan, M. McHugh, and P. Sapirstein.
- \*2020. "The 2019 Bays of East Attica Regional Survey (BEARS) Project: New Evidence for the Archaeology of the Bay of Porto Raphti," delivered 01.04.2020 at the 121<sup>st</sup> annual meeting of the Archaeological Institute of America (Washington DC). With C. Pratt, R. Stephan, M. McHugh, G. Erny, K. Psoma, B. Lis, M. Nazou, D. Nakassis, and M. Godsey.
- \*2018. "The Aegean and Egypt at the Turn of the Middle Bronze Age: Economic Exchange, Diplomatic Interaction, and the Movement of Ideas," delivered 11.17.2018 at the 2018 Meeting of the American Schools of Oriental Research (Denver, Colorado). With S. Cole.
- \*2018. "An Eyewitness account of Ice Age Deer on Crete: the Asphendou Cave Petroglyphs," delivered 09.07.2018 at the 24<sup>th</sup> Annual Meeting of the European Archaeological Association (Barcelona, Spain). With T. Strasser, Alexandra van der Geer, Louis Ruprecht, and Christina Kolb.
- 2018. "Chios, Lesbos, and Samos in the Archaic Period," delivered 05.24.2018 at a Symposium on the Archaeo-history of the Archaic Greek World (Hanover, NH). With M. Simonton and G. Lentini.
- \*2018. "The Asphendou Petroglyphs: Reading and Recording an Eye-Witness to the Stone Age," delivered 04.19.2018 at the 17<sup>th</sup> International Aegean Conference (Venice, Italy). With T. Strasser and C. Kolb.
- \*2017. "The Asphendou Cave Petroglyphs: A Palimpsest in Stone," delivered 01.07.2017 at the 118<sup>th</sup> meeting of the Archaeological Institute of America (Toronto, Canada). With T. Strasser, A. van der Greer, and L. Ruprecht.
- \*2016. "New and Traditional Methods for Thorough Documentation and Analysis of Architectural Features in the Greek Landscape: A Case Study from the Mazi Archaeological Project," delivered 12.20.2016 at the 2<sup>nd</sup> Computing Applications in Archaeology Conference (Athens, Greece). With S. Fachard, A. Knodell, E. Panagopoulou, M. Berenfeld, and E. Svana.
- \*2016. "The Petroglyphs at Asphendou Cave, Crete: A Photogrammetric Analysis of a Stone Palimpsest," delivered 11.25.2016 at the 4<sup>th</sup> Meeting for Archaeological Work in Crete (Rethymno, Greece). With T. Strasser.
- \*2016. "Best Practices in Archaeological Photogrammetry," delivered 01.07.2016 at the 117<sup>th</sup> annual meeting of the Archaeological Institute of America (San Francisco, CA). With P. Sapirstein.
- 2013. "The Excavation at Mesolithic Damnoni in the Ayios Vassilikos Region: A New Culture on Crete," delivered 12.08.2013 at the 3rd Pancretan Meeting for the Archaeological Work in Crete (Rethymno, Crete). With T. Strasser, E. Panagopoulou, P. Karkanes, M. Clinton, E. Kapranos, and N. Thompson.

# Invited Talks

- 2023. "Continuity, Change, and Narrative in Archaeological Thought: Lessons from Postpalatial Porto Rafti," delivered 11.03.2023 as the keynote lecture for the Canadian Institute in Greece's Annual Graduate Student Conference (Athens).
- 2023. "Gender and the Economy in Early Iron Age Greece," delivered 09.21.2023 at the University of Pennsylvania department of Classics colloquium (Philadelphia, PA).
- 2023. "Porto Rafti Bay in the Post-Collapse Aegean: Documenting a Prosperous Maritime Mercantile Community through Surface Survey," delivered 06.01.2023 at the Annual Open Meeting of the Canadian Institute in Greece (Athens).
- 2022. "Human and Animal Iconography from the LH IIIC Cemetery of Perati in its Chronological and Regional Context," delivered 04.28.2022 at the American School of Classical Studies in Athens (Greece).
- 2022. "The Delightfullest Harbour in All Nature: New Results from Archaeological Survey in Porto Rafti (Attica)," delivered 04.26.2022 to the research network Epichorios: Neue Forschungen in Griechenland (Münster).
- 2022. "The First Naked Greeks: Votive Figurines, Ritual Practice, and Nude Athletics in Early Iron Age Greece," delivered 03.04.2022 as the Ruffin Lecture in the Fine Arts, Rhodes College (Memphis, TN).
- 2021. "Heavy Metal: Pyrotechnology and Power in the Postpalatial Aegean," delivered 10.13.2021 to the Cambridge University Institute of Classical Studies Mycenaean Seminar (Cambridge, UK).
- 2020. "Early Iron Age Origins of Ritual Practice and Athletic Nudity at Olympia and Delphi," delivered 10.21.2020 for the Dalhousie University Department of Classics (Halifax, NS).
- 2020. "Connectivities, Collapses, and Coastal Landscapes: New Insights into Attic History and Prehistory from the Bay of Porto Raphti," delivered 03.02.2020 at Emory University (Atlanta, Georgia).
- 2019. "Early Iron Age Archaeology and the Tyranny of the Text: The Case of Athletic Nudity," delivered 10.03.2019 for the Princeton University department of Classics (Princeton, New Jersey) and 11.15.2019 for the Center for Hellenic Studies at Simon Fraser University (Vancouver, British Columbia).
- 2018. "Palaces, Craftsmen, Entrepreneurs, and Merchants: individual and institutional players in Aegean long-distance exchange," delivered 03.04.2018 at the mini symposium of the Toronto Chapter of the Society for the Study of Egyptian Antiquities (Toronto, Ontario).
- 2015. "Earth-Shaker: The Frightful Sea as Friend and Foe in Early Greece," delivered 01.31.2015 at the Hood Museum's symposium on *Poseidon and the Sea* (Dartmouth College, Hanover, New Hampshire).

### **Conference** Organization

2024. Material Connections in the Mediterranean Iron Age, Athens, Greece, May 13-14, 2024 (with S. Bernard).

- 2022. The Archaeology of Captivating Technology: Making, Wonder, and Power in Material Perspective, Online, April 8-9, 2022. Annual University of Toronto Archaeology Centre Debates in Archaeology Symposium (with E. Swenson and C. Knappett).
- 2021. Morality and Models: Assessing Modern Approaches to the Ancient Economy, Online, November 5-6, 2021 (with S. Bernard).
- 2014. Texts and Monuments in Augustan Rome, Rome, Italy, June 30-July 3, 2014 (with M. Loar and S. Rebeggiani).

### Archaeological Fieldwork and Lab Experience

2024. Architectural Documentation of the Larisa Citadel, Argos. Mapping and photogrammetry.

2023-present. Landscape Archaeology of Southern Sardinia. Survey team member, dGPS, photogrammetry.

2018-present. Bays of East Attica Regional Survey Project. Co-director [de-facto director (2020-2022)].

2016-present. Asphendou Cave Project. Photography and Photogrammetry.

2014–2018. Mazi Archaeological Project. Mapping, Photogrammetry, Architectural Analysis.

2013. Plakias Stone Age Project, Damnoni Excavations. Excavation, Website Design.

2008–2013. *Mapping the Republic of Letters: Grand Tour Travelers Project*. GIS Mapping and Analysis, Data Entry, Research Assistant.

2008–2011. Saronic Harbors Archaeological Research Project. GIS Mapping & Analysis, Fieldwalking. 2007. Ayia Sotira Project. Excavation.

2005-2006. Mitrou Archaeological Project. Total Station Survey, GIS Mapping and Analysis.

2005–2006. University of Tennessee Archaeological Research Lab. GIS and Archaeological Technician.

2003-2004. Anglo-American Project in Pompeii. Field School Student, Trench Assistant.

### Professional Awards, Fellowships, and Grants (\* = external competition, since 2018)

\*2024. Loeb Classical Library Foundation Grant, BEARS survey, \$US20,070, 2023–2024.
2024–2025. Jackman Humanities Institute Residential Faculty Fellowship, University of Toronto.
2023. SSHRC Internal Grant, University of Toronto, \$CAD 618.
\*2022. NEH-ASCSA 5-month Residential Fellowship, \$US 21,000, Jan–May 2022.
\*2021. AIA Publication Subvention Grant, *Male Nudity in the Greek Iron Age*, \$US 2,500.
\*2020. SSHRC Insight Grant, Multi-Method Coastal Archaeology, \$CAD 99,948.
\*2020. SSHRC Connections Grant, Morality and Models Conference (with S. Bernard), \$CAD 21,270.
\*2020. Loeb Classical Library Fellowship Grant, BEARS survey, \$US 31,765, 2020–2022.
\*2020. INSTAP New Fieldwork Grant, BEARS survey, \$US 5,000, 2020–2022.
2019. Department of Classics Norwood Traveling Grant, University of Toronto, \$CAD 9,770.
2019. SSHRC Internal Grant, University of Toronto, \$CAD 1,049.
\*2018. SSHRC Insight Discovery Grant, Archaeology of State Collapse (with C. Pratt), \$CAD 64,242.

2018. Connaught New Researcher Award, University of Toronto, \$CAD 32,208.

# Service and Outreach

# Internal Service, University of Toronto (since 2018)

Search Committee, Outreach Position, Department of Classics, University of Toronto, spring 2023 Search Committee, Chair of the Department of Classics, University of Toronto, spring 2023 MACS Lecture Series Coordinator, MACS Program, AY 2022–2023 Lecture Coordinator, Department of Classics, AY 2022–2023 Jackman Humanities Institute SSHRC Insight Grant Roundtable for Humanists, Sept. 1, 2021 Ancient History Exams Committee, Department of Classics, AY 2020–2021 Graduate Admissions Committee, Department of Classics, AY 2019–2020 Workload Committee, Department of Classics, AY 2018–2019, AY 2022–2023 Placement Officer, Department of Classics, spring 2019, fall 2021, fall 2022 Search Committee, Chair of the Department of Classics, University of Toronto, spring 2019 Language Exams Committee, Department of Classics, AY 2018–2019, AY 2020–2021 Faculty in Residence, Jackman Humanities Institute Undergraduate Research Program, May 2018

# Professional Service (since 2018)

Panelist, The Future of Archaeology Science Breakthrough Radar, Geneva Science and Diplomacy Anticipator, 05.16.2024.

Annual Meeting Program Committee, Archaeological Institute of America, 2024–2027.

Grant Reviewer, AIA-NEH Post-fieldwork grants, 2022 application cycle.

Board Member, Canadian Institute in Greece, 2022-pres.

Presenter, Sunoikisis Digital Mapping Seminar (British Museum), 03.03.2022.

Co-Editor, Journal of Mediterranean Archaeology, 2022-pres.

Panelist, AIA Student Affairs Interest Group Workshop on Interviewing, 01.08.2021.

Peer Reviewer, manuscripts for Journal of Mediterranean Archaeology, Journal of Hellenic Studies, Mouseion, American Journal of Archaeology, Hesperia, Journal of Island and Coastal Archaeology, Cambridge Archaeological Journal, Journal of Archaeological Research, Journal of Maritime Archaeology, Open Archaeology, Journal of Field Archaeology, European Journal of Archaeology, Proceedings of the National Academy of Science, Journal of Interdisciplinary History, and Fashion Studies; grant applications for European Research Council and the Austrian Science Fund; book manuscripts and proposals for University of Chicago Press, Cambridge University Press, Oxford University Press, Routledge, The Digital Press at the University of North Dakota, and Monographs in Mediterranean Archaeology (Equinox).

Editorial Board Member, Journal of Mediterranean Archaeology, 2017–2022

#### Outreach

#### Media

<u>Website & blog</u> for the Bays of Attica Regional Survey project (ongoing, since 2019) Blog posts on the Bays of East Attica Regional Survey project for the Canadian Institute in Greece

2023: <u>Putting Pieces Together</u>; 2022: <u>Snouts to the Grindstone</u>; 2021: <u>Fires of Industry</u> 2010: The Law and Second

2019: The Inaugural Season

Essay on nudity in Greek society, Aeon Magazine (June 2023)

Interview on the Late Bronze Age collapse for the podcast Tides of History (September 2022)

Interview about female potters for the podcast The Conversation (BBC) (March 2021)

Interview about archaeology for the Hellenic Museum of Melbourne (September 2020)

Interview for article about female potters in early Greece, Sapiens (July 2020)

Comments about the Late Bronze Age collapse in the New York Times (May 2020)

### **Public-Facing Lectures**

- 2020. "The Archaeology of State Failure: Life on a Greek Refuge Islet in Troubled Times of the Ancient Past," delivered 10.27.2020 to the Marietta Historical Society (Marietta, Ohio).
- 2020. "So You Survived the Mycenaean Collapse: Now What?" delivered 9.16.2020 for the Biblical Archaeology Society of Northern Virginia (Washington, DC).
- 2019. "Death of States and States of Death: Framing Mortuary Variability and Innovation in Postpalatial Greece," delivered 02.10.2019 for the AIA Niagara Society (St. Catharine's, Ontario).
- 2017. "Light in Dark Places: Photography, Advanced Imaging, and the Asphendou Cave Petroglyphs," delivered 02.17.2017 at Georgia State University's Center for Hellenic Studies (Atlanta, Georgia).
- 2015. "From Lithographs to Holograms: Imaging in Archaeological Research of the Past, Present and Future," delivered 11.04.2015 for the Lincoln/Omaha Society of the Archaeological Institute of America (Nebraska).
- 2014. "Men of Many Wiles: Homeric Heroes as Lords of International Finance," delivered 10.27.2014 at Georgia State University's Center for Hellenic Studies (Atlanta, Georgia).

# **Undergraduate and Graduate Teaching**

# Undergraduate Courses Taught

### Classical Civilization

Method and Theory in Classics: fall 2018, fall 2019, fall 2021, & spring 2023, University of Toronto. Ancient Warfare: fall 2014 & fall 2015, University of Nebraska–Lincoln; fall 2020, University of Toronto.

Sport and Festival in the Ancient World: spring 2014, University of Notre Dame; fall 2020 & fall 2022, University of Toronto.

- Introduction to Greek Prehistory/Early Greece: fall 2016, University of Nebraska–Lincoln; spring 2018 & fall 2019, University of Toronto.
- Homer and the Trojan War/World of Odysseus: fall 2013, University of Notre Dame; spring 2015 & spring 2017, University of Nebraska–Lincoln.

Sport, Society, and Politics: Ancient & Modern (freshman seminar): spring 2019, University of Toronto. Doing Digital Classics: spring 2016, University of Nebraska–Lincoln.

### Ancient Language

Beginning Greek I (Hansen & Quinn Textbook): fall 2017, University of Toronto.

- Beginning Greek II (Hansen & Quinn Textbook): spring 2019, University of Toronto.
- Intermediate Greek I (Hansen & Quinn Textbook): fall 2022, University of Toronto.

Intermediate Greek II (Xenophon, Euripides): spring 2018, spring 2021, University of Toronto.

Beginning Greek I (Athenaze Textbook): fall 2013, University of Notre Dame, and fall 2016, University of Nebraska–Lincoln.

Beginning Greek II (Athenaze Textbook): spring 2014, University of Notre Dame, and spring 2017, University of Nebraska–Lincoln.

Intermediate Greek (Homer's Iliad): spring 2016, University of Nebraska-Lincoln.

Intermediate Latin (Vergil's Aeneid): spring 2015, University of Nebraska-Lincoln.

# Graduate Courses Taught

Methods in Mediterranean Archaeology: 2018–2019, 2021–2022, 2022–2023, University of Toronto (co-taught with C. Knappett in 2018–2019, 2021–2022; co-taught with P. Sapirstein in 2022–2023).
Metallurgy, Metalworking, and Society: spring 2021, University of Toronto.

# **Graduate Supervision**

University of Toronto PhD, \*=Primary Advisor

Sheri Kapahnke, Art History/MACS, in progress (year 3), Craft Organization in Crete.

Wei Dong, Art History/MACS, in progress (year 4): Comparative metallurgy, Bronze Age Crete to China.

\*Taylor Stark, Classics/MACS, in progress (year 5): Craft Production Practices in Mycenaean Greece.

\*Katerina Apokatanidis, Classics/MACS, in progress (year 6): The Orphic Tablets in Archaeological Perspective.

Sean Murphy, Anthropology, PhD, in progress (year 9): Ayia Varvara Asprokremnos: Organizing Socioeconomic Phenomena in an Early Cypro-PPNA Pit House.

\*Elliott Fuller, Classics/MACS, PhD April 2024: Harbors and Political Infrastructure in the Bronze Age Aegean. Phil Hitchings, Anthropology, PhD 2021: Bayesian Optimal Allocation of Search Effort in Archaeological Survey: Seeking the Late Neolithic in Wadi Qusaybah, Northern Jordan.

Rachel Dewan, Art History, PhD 2021: Containing Meaning: Miniature Pottery on Bronze Age Crete.

Paula Gheorghiade, PhD 2020: A Network Approach to Cultural Interaction and Maritime Connectivity on Crete during the Late Bronze Age – Late Minoan II – III B2.

# University of Toronto MA, Primary Advisor

Lauren Tisdale (2-year MA, 2022–2023): Networks and the Spread of the Asklepios Cult. Erica Venturo (1-year MA, 2020–2021): Hellenistic and Roman Amphora Production and Economy on Crete. Taylor Stark (1-year MA, 2018–2019): Mycenaean Thessaly as a Periphery.