Dr. Jayne Wilkins

Curriculum Vitae Mar 2022

EDUCATION

2013	PhD, Anthropology, University of Toronto, Canada
2008	MA, Archaeology, University of Calgary, Canada
2005	BSc, Archaeology with Physical Anthropology Concentration, University of Calgary
2005	BSc, Biological Sciences, University of Calgary

PROFESSIONAL APPOINTMENTS

2022-	Senior Research Fellow, Australian Research Centre for Human Evolution, Griffith University, Australia
2019-2021	Discovery Early Career Research Fellow, Australian Research Centre for Human Evolution,
	Griffith University, Australia
2015-2019	Lecturer, Department of Archaeology, University of Cape Town, South Africa
2013-2015	SSHRC Postdoctoral Fellow, School of Human Evolution and Social Change, Institute of
	Human Origins, Arizona State University, U.S.A.
2009-2012	Teaching Assistant, Department of Anthropology, University of Toronto, Canada
2005-2007	Teaching Assistant, Department of Archaeology, University of Calgary, Canada

AWARDS AND	SCHOLARSHIPS	\$291,000
2019-2021	Australian Research Council Discovery Early Career Researcher Award	see grants
2018-pres	National Research Foundation Y2 Rating for Promising Young Researchers	n/a
2018-2019	University of Cape Town Faculty of Science Merit Award for Teaching	\$6000
2013-2015	Social Sciences and Humanities Research Council of Canada (SSHRC)	
	Postdoctoral Fellowship	\$81,000
2012	Dr. Ranbir Singh Khanna Ontario Graduate Scholarship in the Environment	
	Fellowship, U Toronto	\$8000
2011	Ontario Graduate Scholarship	\$15,000
2011	William J. Wintemberg Scholarship, Dept. of Anth., U Toronto	\$5000
2011	School of Graduate Studies Conference Travel Award U Toronto	\$1000
2011	School of Graduate Studies Research Travel Award, U Toronto	\$2500
2008-2011	SSHRC Joseph-Armand Bombardier Graduate Scholarship for PhD Students	\$105,000
2010	Department of Anthropology Travel Award, U Toronto	\$2500
2009	Department of Anthropology Travel Award Pilot Thesis Research, U Toronto	\$4000
2008	C.B. Macpherson Graduate Admission Award, University of Toronto	\$5000
2007	Alberta-Smithsonian Internship Scholarship	\$6000
2007	Alberta Scholarship Program for Advanced Education	\$2500
2007	Queen Elizabeth II Scholarship, U Calgary	\$9000
2007	Graduate Travel Award, U Calgary	\$1000
2006	Carter Fund Scholarship, Department of Archaeology, U Calgary	\$5000
2006	Department of Archaeology Award, U Calgary	\$5000
2006	Thesis Research Award, U Calgary	\$2000
2005-2006	SSHRC Canada Graduate Scholarship for Masters Students	\$17,500
2005	Faculty of Graduate Studies Award, U Calgary	\$8000

AWARDED GRANTS \$1,368,696

CI denotes Chief Investigator in Australia, PI denotes Principal Investigator in South Africa, USA, Canada 2022-2024 Australian Research Council Discovery Project Grant (DP220100167) - the

	impact of water stress on early humans in the Kalahari Desert (with Benjamin	
	Schoville, Robyn Pickering, and Irene Esteban), co-Cl	\$267,053
2019-2021	Australian Research Council Discovery Early Career Research Award	
	(DE190100160)- The environment and human origins in the Kalahari,	
	South Africa, sole CI	\$410,175
2019-2021	National Research Foundation Research Development Grant for Y-rated	
	Researchers (R300,000) - Early human adaptation to climate change in the	
	Kalahari Basin, sole PI	\$30,000
2019-2021	Advancing Womxn Award, University of Cape Town (R3,750,000) - The next	
	great South African palaeoanthropologist: where is she? (with Robyn Pickering	
	and Rebecca Ackermann), co-PI	\$375,000
2016-2019	National Research Foundation Centre of Excellence in Palaeosciences	
	Operational Grants (R335,000) - The North of Kuruman project: A	
	multidisciplinary investigation of early human foraging adaptations in the	
	southern Kalahari Basin, sole PI	\$33,000
2017-2019	Australian Research Council Discovery Project Grant (DP170101139) - Acheulian	
	to Middle Stone Age transition at Amanzi Springs, South Africa (with Andrew	
	Herries and Matthew Meredith-Williams), co-Cl	\$199,968
2017	National Geographic Society - Waitt Grant (\$15 000 USD) - The North of	
	Kuruman project: a search for modern humans in the semi-arid southern	
	Kalahari Basin, South Africa (with Benjamin J. Schoville), co-PI	\$20,000
2015-2017	Research Development Grants, U Cape Town (R110,000), sole PI	\$11,00
2015	Faculty of Science, Launching Grant, U Cape Town (R160,000), sole PI	\$16,000
2010	SSHRC Michael Smith Foreign Research Supplement, sole PI	\$6000

REFEREED JOURNAL ARTICLES

- * denotes supervised student
- 1. **Wilkins, Jayne.** *Homo sapiens* origins and evolution in the Kalahari Basin. <u>Evolutionary Anthropology:</u> Issues, News, and Reviews 30:327-344.
- 2. Martellotta, Eva*, **Jayne Wilkins**, Adam Brumm, Michelle C. Langley. 2021. New data from old collections: Retouch-induced marks on Australian hardwood boomerangs. <u>Journal of Archaeological</u> Science: Reports 37: 102967.
- 3. **Wilkins, Jayne,** Benjamin J. Schoville, Robyn Pickering, Luke Gliganic, Benjamin Collins, Kyle S. Brown, Jessica von der Meden*, Wendy Khumalo, Michael C. Meyer, Sechaba Maape, Alexander F. Blackwood*, Amy Hatton*. 2021. Innovative *Homo sapiens* behaviours 105,000 years ago in a wetter Kalahari. Nature 592: 248–252.
- 4. Schoville, Benjamin, Kyle Brown, **Jayne Wilkins**. 2021. A Lithic Provisioning Model as a Proxy for Landscape Mobility in the Southern and Middle Kalahari. <u>Journal of Archaeological Method and Theory</u>.
- 5. **Wilkins, Jayne.** 2020. Is it time to retire NASTIES in southern Africa? Moving beyond the cultural historic framework for Middle Stone Age lithic assemblage variability. <u>Lithic Technology</u> 45: 295-307.
- 6. **Wilkins, Jayne.** 2020. Learner-driven innovation in the stone tool technology of early *Homo sapiens*. Evolutionary Human Sciences, 2, e40:1-15.
- 7. **Wilkins, Jayne,** Benjamin J. Schoville, Kyle S. Brown, Luke Gliganic, Michael C. Meyer, Emma Loftus, Robyn Pickering, Benjamin Collins, Alexander Blackwood*, Simangaliso Makalima*, Amy Hatton*, Sechaba Maape. 2020. Fabric analysis and chronology at Ga-Mohana Hill North Rockshelter, southern Kalahari Basin: Evidence for *in situ*, stratified Middle and Later Stone Age deposits. <u>Journal of Paleolithic Archaeology</u>. 1-26.
- 8. Hatton, Amy*, Benjamin J. Schoville, **Jayne Wilkins.** 2020. A quantitative analysis of wear distributions on Middle Stone Age marine shell beads from Blombos Cave, South Africa. <u>Journal of Archaeological Science</u>: Reports 29: 102137

- 9. Smith, Eugene, Zenobia Jacobs, Racheal Johnsen, Minghua Ren, Erich C. Fisher, Simen Oestmo, **Jayne Wilkins**, Jacob A. Harris, Panagiotis Karkanas, Shelby Fitch, Amber Ciravolo, Deborah Keenan, Naomi Cleghorn, Christine S. Lane, Thalassa Matthews and Curtis W. Marean. 2018. Humans thrived in South Africa through the Toba super-volcanic eruption ~74,000 years ago. Nature 555:511
- 10. Collins, Benjamin, **Jayne Wilkins**, Christopher Ames. 2017. Preliminary analysis of the Holocene occupations from the renewed excavations at Grassridge Rockshelter, Eastern Cape, South Africa. South African Archaeological Bulletin 72 (206); 162-170.
- 11. Schoville, Benjamin J., **Jayne Wilkins**, Terrence Ritzman, Simen Oestmo, and Kyle S. Brown. 2017. The Performance of Heat-treated Silcrete Backed Pieces in Actualistic and Controlled Complex Projectile Experiments. <u>Journal of Archaeological Science: Reports</u> 14: 302-317.
- 12. **Wilkins, Jayne**, Kyle S. Brown, Simen Oestmo, Telmo Pereira, Kathryn L. Ranhorn, Benjamin J. Schoville, and Curtis W. Marean. 2017. Lithic technological responses to Late Pleistocene glacial cycling at Pinnacle Point Site 5-6, South Africa. **Plos One** 12 (3):e0174051.
- 13. **Wilkins, Jayne**. 2017. Middle Pleistocene Lithic Raw Material Foraging Strategies at Kathu Pan 1, Northern Cape, South Africa. <u>Journal of Archaeological Science</u>: Reports 11: 169-188.
- 14. Schoville, Benjamin J., Kyle S. Brown, Jake Harris, and **Jayne Wilkins**. 2016. New experiments and a model driven approach for interpreting Middle Stone Age lithic point function using the edge damage distribution method. <u>Plos One</u> 11 (10) e0164088.
- 15. Watts, Ian, Michael Chazan, **Jayne Wilkins**. 2016. Early evidence for brilliant ritualized display: specularite use in the Northern Cape (South Africa) between ~500 ka and ~300 ka. <u>Current</u> Anthropology 57: 287-310.
- McGrath, James R., Naomi Cleghorn, Betina Gennari Struan Henderson, Katharine Kyriacou, Cindy Nelson-Viljoen, Peter Nilssen, Leesha Richardson, Christopher Shelton, Jayne Wilkins, and Curtis W. Marean. 2015. The Pinnacle Point Shell Midden Complex: A Mid- to Late Holocene Record of Later Stone Age Coastal Foraging Along the Southern Cape Coast Of South Africa. South African Archaeological Bulletin 70(202): 209-219.
- 17. **Wilkins, Jayne**, Benjamin J. Schoville, Kyle S. Brown, Michael Chazan. 2015. Kathu Pan 1 points and the assemblage-scale, probabilistic approach: A response to Rots and Plisson, "Projectiles and the abuse of the use-wear method in a search for impact". <u>Journal of Archaeological Science</u> 54, 294-299.
- 18. **Wilkins, Jayne**, Benjamin J. Schoville, Kyle S. Brown. 2014. An Experimental Investigation of the Functional Hypothesis and Evolutionary Advantage of Stone-Tipped Spears. <u>Plos One</u> 9 (8) e104514.
- 19. Oestmo, Simen, Benjamin J. Schoville, **Jayne Wilkins**, and Curtis W. Marean. 2014. A Middle Stone Age (MSA) Paleosol Landscape near the Pinnacle Point caves, Vleesbaai, South Africa. <u>Quaternary International</u> 350, 147-168.
- 20. **Wilkins, Jayne**, Benjamin J. Schoville, Kyle S. Brown, and Michael Chazan. 2012. Evidence for Early Hafted Hunting Technology. <u>Science</u> 338, 942-946.
- 21. **Wilkins, Jayne**, and Michael Chazan. 2012. Blade Production ~500 thousand years ago at Kathu Pan 1, South Africa: Support for a Multiple Origins Hypothesis for early Middle Pleistocene Blade Technologies. Journal of Archaeological Science 39, 1883-1900.
- 22. **Wilkins, Jayne**, Luca Pollarolo, and Kathleen Kuman. 2010. Prepared Core Reduction at the site of Kudu Koppie, northern South Africa: Temporal patterns across the Earlier and Middle Stone Age Boundary. Journal of Archaeological Science 37, 1279-1292.
- 23. Pollarolo, Luca, **Jayne Wilkins**, Kathleen Kuman, and L. Galetti. 2010. Site formation at Kudu Koppie: a late Earlier and Middle Stone Age site in northern Limpopo Province, South Africa. <u>Quaternary International</u> 216, 151-161.
- 24. **Wilkins, Jayne**. 2010. Style, Symboling, and Interaction in Middle Stone Age Society. <u>vis-a-vis:</u> Explorations in Anthropology 10 (1), 102-125.
- 25. Mercader, Julio, Raquel Marti, **Jayne Wilkins**, and Kent D. Fowler. 2006. The Eastern Periphery of the Yoruba Cultural Sphere: Ceramics from the Lowland Rainforests of Southern Cameroon. <u>Current Anthropology</u> 47 (1), 173-184.

BOOKS AND EDITED VOLUMES

Beyin, Amanuel, David K. Wright, **Jayne Wilkins**, Abdeljalil Bouzouggar, and Deborah I. Olszewski. *Handbook of Pleistocene Archaeology of Africa: Hominin behavior, geography, and chronology*. In press with <u>Springer</u>.

- Macdonald, Danielle and Jayne Wilkins. 2010. Editors Between a Rock and a Hard Place: Proceedings of the 2010 Graduate Students Lithics Symposium. Special Issue of vis-à-vis: Explorations in Anthropology 10 (2), 119 pp.
- 2. **Wilkins, Jayne** and Kirsten Anderson. 2010. Editors. <u>Tools of the Trade: Methods, Techniques, and Innovative Approaches in Archaeology.</u> University of Calgary Press. Calgary. 315 pp.

BOOK CHAPTERS

Wilkins, Jayne. Ga-Mohana Hill North Rockshelter. *in press.* In Eds. Beyin A, Wright D, Wilkins J, and Olszewski D. <u>Handbook of Pleistocene Archaeology of Africa</u>. Springer.

- 1. **Wilkins, Jayne.** 2020. Archaeological evidence for human social learning and sociality in the Middle Stone Age of Southern Africa. In Editors, Celia Deane-Drummond and Augustin Fuentes. <u>Theology and Evolutionary Anthropology</u>: Dialogues in Wisdom, Humility, and Grace. Routledge Press. 119-141
- 2. **Wilkins, Jayne.** 2020. The Point is the Point: Emulative social learning and weapon manufacture in the Middle Stone Age of South Africa. In *Eds.* O'Brien, M., Buchanan, B., and Eren, M., Convergent Evolution and Stone Tool Technology. MIT Press. 153-173.
- 3. **Wilkins, Jayne**, and Benjamin J. Schoville. 2016. Edge damage on 500-thousand-year-old spear tips from Kathu Pan 1, South Africa: the combined effects of spear use and taphonomic processes. In R. Iovita and K. Sano (Eds.), <u>Multidisciplinary Approaches to the Study of Stone Age Weaponry.</u> Springer. 101-117.

ENCYCLOPEDIA ENTRIES OTHER ACADEMIC PUBLICATIONS

- 1. Blackwood, Alexander* and Jayne Wilkins. 2022. The Middle Stone Age of Africa. In <u>The Oxford Research Encyclopedia of Anthropology</u>. Oxford University Press. (peer reviewed)
- 2. **Wilkins, Jayne.** 2021. Review of *Culture history and convergent evolution: Can we detect populations in prehistory?*. Ed., Groucutt, Huw S. 2020. Cham: Springer. <u>South African Archaeological Bulletin</u> 76, 89.
- 3. Ranhorn, Kathryn L., Pargeter, Justin, Premo, L. S., **PaST Network Collaborators**. 2020. Investigating the evolution of human social learning through collaborative experimental archaeology. <u>Evolutionary Anthropology</u>: <u>Issues</u>, <u>News</u>, <u>and Reviews</u> 2020:1-3.
- 4. **Wilkins, Jayne**. 2015. Weapons, stone. In M. C. Beaudry and K. Metheny (Eds), <u>The Archaeology of Food: An Encyclopedia</u>. Rowman and Littlefield: London.
- 5. **Wilkins, Jayne**. 2014. Lucy. In C. Smith (Ed), <u>Encyclopedia of Global Archaeology.</u> Springer Reference: 4561-4564.
- 6. Chazan, Michael, **Jayne Wilkins**, David Morris, and Francesco Berna. 2012. Bestwood 1: a newly discovered Earlier Stone Age living surface near Kathu, Northern Cape Province, South Africa. <u>Antiquity Project Gallery</u> 086.

MANUSCRIPTS IN REVIEW

- 1. Jessica von der Meden*, Robyn Pickering, Benjamin J. Schoville, Helen Green, Rieneke Weij, John Hellstrom, Alan Greig, Jon Woodhead, Wendy Khumalo, **Jayne Wilkins.** Tufas indicate decoupling of water availability and human occupation in the southern Kalahari. <u>Plos One</u>
- 2. Hatton, Amy*, Collins, Benjamin, Benjamin Schoville, **Jayne Wilkins.** Ostrich eggshell beads from Ga-Mohana Hill North Rockshelter, southern Kalahari, and the implications for understanding social networks during Marine Isotope Stage 2. <u>Plos One</u>

- 3. Langley, Michelle, and **Jayne Wilkins**. How WEIRD perspectives of knowledge transmission have underestimated the innovative agency of children in the past. <u>Journal of Archaeological Method and Theory</u>
- 4. Martellotta, Eva*, Yinika Perston, Paul Craft, **Jayne Wilkins**, and Michelle C. Langley. Beyond the main function. First experimental study of the use of hardwood boomerangs in retouching activities. Plos One
- 5. Chiwara-Maenzanise*, Precious and **Jayne Wilkins**. The Earlier Stone Age of southern Africa. In Richard Berryman and Nandhini Mahendran (Eds), <u>Encyclopedia of Archaeology</u>, <u>2nd Edition</u>. Elsevier. (peer reviewed)

INVITED ACADEMIC TALKS

- 1. What new work in stone tool technology tells us about human behavioural evolution. 2021. Paper presented at the New Work in Cultural and Social Evolution Workshop, Interdisciplinary Centre for Philosophy of the Sciences, ANU, Canberra, Australia. February 12.
- 2. The North of Kuruman Palaeoarchaeology Project. 2020. Paper presented at <u>Early Homo sapiens</u> environments between Karoo and Kalahari MINERVA Workshop, Kiel University, Germany/Online. November 19.
- 3. Investigating early human origins and evolution in the Kalahari Basin. 2017. <u>Environmental Futures Research Institute Seminar Series.</u> Griffith University, Brisbane, Australia. November 8.
- 4. Archaeological evidence for human social learning and sociality in the Middle Stone Age of Southern Africa. 2017. Paper presented at <u>Humility, Wisdom, and Grace in Deep Time: A Conversation between Theology and Evolutionary Anthropology Advanced Symposium</u> hosted by the University of Notre Dame, Stellenbosch, South Africa. January 19.
- 5. The Point is the Point: Emulative social learning and weapon manufacture in the Middle Stone Age of South Africa. 2016. Paper presented at <u>33rd Altenberg Workshop in Theoretical Biology</u>, Konrad Lorenze Institute, Klosterneuburg, Austria. June 18.
- 6. How Hunting Innovations Impacted Human Evolution. 2016. <u>George H. Odell Lecture Series</u>, University of Tulsa, Tulsa, U.S.A., January 14.

CONFERENCE PARTICIPATION

Organized Symposia

 Between a Rock and a Hard Place: Graduate Students Lithics Symposium. 2010. February 25-26, 2010. Conference funded by University of Toronto Dean's Student Initiative Fund and Archaeology Centre. Co-organized with Danielle Macdonald. Proceedings published in Special Issue of vis-à-vis: Explorations in Anthropology.

Organized Sessions

- 2. Old Stones, New Paths: Recent advances and results from the University of Cape Town Stone Age Lab. 2019. Session for the <u>Association of Southern African Professional Archaeologists Meeting</u>, July 3-5, Kimberley, South Africa. Co-organized with Ayanda Mdludlu and Benjamin J. Schoville.
- 3. Canadian Perspectives on the Palaeolithic and Old World Prehistory. 2011. Session for the <u>American Anthropological Association Meeting</u>, November 16-20 Montreal, QC. Co-organized with Danielle Macdonald.

Presentations

- * denotes supervised student
 - 1. **Wilkins, Jayne,** Robyn Pickering, Jessica von der Meden*, Luke Gliganic, Irene Esteban, Wendy Khumalo, Kelly Kirsten, Yonatan Sahle, Precious Chiwara*, Benjamin Schoville. 2021. Investigating the impact of Pleistocene climate change on early humans in the southern Kalahari. Paper presented at *European Geosciences General Assembly*, April 13-20, Online.
 - 2. von der Meden, Jessica*, **Jayne Wilkins**, Benjamin Schoville, Kyle Brown, and Robyn Pickering. 2021. U-Th dated late Pleistocene tufas linked to human occupation in the semi-arid southern Kalahari. Paper presented at *European Geosciences General Assembly*, April 13-20, Online.

- 3. Pickering, Robyn, Rebecca Ackermann, Wendy Black, Yonatan Sahle, and **Jayne Wilkins**. 2021. How HERI (Human Evolution Research Institute) is disrupting, transforming and decolonising long held patriarchal narratives of human evolution in South Africa. Paper presented at *European Geosciences General Assembly*, April 13-20, Online.
- 4. Benjamin Collins, Ayanda Mdludlu*, **Jayne Wilkins**, April Nowell and Christopher Ames. 2021. Evolving Social Networks during the Late Pleistocene: An Interior Perspective from Grassridge Rockshelter, South Africa. Paper presented at the *Society of American Archaeology Meeting*, April 17, Online.
- 5. Benjamin Schoville and **Jayne Wilkins**. 2021. Late Pleistocene Occupation in the Southern Kalahari: New Results from the North of Kuruman Paleoarchaeology Project. Paper presented at the *Society of American Archaeology Meeting*, April 17, Online.
- 6. Martellotta, Eva*, Adam Brumm, **Jayne Wilkins,** Michelle C. Langley. 2020. New data from old collections: Retouch-induced marks on Australian hardwood boomerangs; a preliminary analysis. Paper presented at *European Society for the study of Human Evolution*, Sep 24-25, Online.
- 7. **Wilkins, Jayne.** 2019. Learner-driven, bottom-up innovation in the stone tool technology of early *Homo sapiens*. Paper presented at *Australian Archaeological Association* Meeting, Dec 10-13, Gold Coast, Australia.
- 8. **Wilkins, Jayne** and Benjamin J. Schoville. 2019. Human Evolution in the Kalahari: New Results from the North of Kuruman Palaeoarchaeology Project. Paper presented at Dating, Isotopes, and Human Evolution Workshop, Sep 25-27, Brisbane, Australia.
- 9. **Wilkins, Jayne.** 2019. Toward a new understanding of lithic technological variability. Paper presented at the *Association of Southern African Professional Archaeologists* Meeting, July 3-5, Kimberley, South Africa.
- 10. Benjamin J. Schoville, **Jayne Wilkins**, Alex Blackwood*, Jessica von der Meden*, and Kyle Brown. 2019. Landscape Technological Strategies in the southern Kalahari Basin: North of Kuruman Archaeological Survey, South Africa. Paper presented at the *Society of American Archaeology Meeting*, April, Albuquerque, NM.
- 11. **Wilkins**, **Jayne**, Benjamin J. Schoville, Robyn Pickering, Luke Gliganic, Benjamin Collins. 2019. Investigating Human Origins in the Kalahari Basin: New Results from Ga-Mohana Hill North Rockshelter. Paper to presented at the *Society of American Archaeology Meeting*, Albuquerque, NM.
- 12. von der Meden, Jessica*, Robyn Pickering, **Jayne Wilkins**, Benjamin J. Schoville, Kyle S. Brown, and Simangaliso Makalima*. 2019. U-Th dating tufas at Ga-Mohana Hill, Northern Cape: palaeoenvironmental significance and relevance for Middle Stone Age occupation. Paper presented at the *South African Society for Quaternary Research Meeting*, Mossel Bay, South Africa.
- 13. Jessica von der Meden*, Robyn Pickering, **Jayne Wilkins**, Benjamin J. Schoville, Kyle S. Brown, and Simangaliso Makalima*. 2019. Palaeohydrology of Gamohana Hill investigated through U-series dating and micromorphology of tufas: Relevance for Middle Stone Age occupation. Paper presented at the *Geological Society of South Africa Geocongress*, Johannesburg, South Africa.
- 14. Ayanda Mdludlu*, **Jayne Wilkins**, Benjamin R. Collins, and Christopher Ames. 2018. Temporal Change in Lithic Technology during the Late Pleistocene and Holocene at Grassridge Rockshelter, Eastern Cape. Paper presented at the *Society of Africanist Archaeologists Meeting*, Toronto, Canada.
- 15. Benjamin R. Collins, **Jayne Wilkins**, Ayanda Mdludlu*, Robyn Pickering, Emma Loftus, and Christopher Ames. 2018. Grassridge Rockshelter: Background to the late Pleistocene and Holocene Occupations. Paper presented at *the Society of Africanist Archaeologists Meeting*, Toronto, Canada.
- 16. **Wilkins, Jayne**, Benjamin J. Schoville, Kyle S. Brown, Robyn Pickering, Benjamin Collins, Simangaliso Makalima*, Jessica Von Der Meden*. 2018. Pleistocene archaeology in the Kalahari Basin: An investigation of Middle Stone Age deposits at Gamohana Hill North Shelter. Paper presented at *the Society of Africanist Archaeologists Meeting*, Toronto, Canada.
- 17. Benjamin J. Schoville, Kyle S. Brown, Robyn Pickering, Jessica Von Der Meden*, **Jayne Wilkins**. 2018. Landscape Occupation and Paleoenvironmental Dynamics in the southern Kalahari Basin: preliminary

- results of the 2017 North of Kuruman Archaeological Survey, Northern Cape, South Africa. Paper presented at the *Society of Africanist Archaeologists Meeting*, Toronto, Canada.
- 18. **Jayne Wilkins**, Benjamin J. Schoville, Kyle S. Brown, Robyn Pickering, Andy I. R. Herries, Benjamin Collins. 2017. New Investigations in the Kalahari Basin: Middle and Later Stone Age rockshelter deposits at Gamohana Hill, Northern Cape, South Africa. Paper presented at the *Association of Southern African Professional Archaeologists Meeting*, Pretoria, South Africa.
- 19. Benjamin Collins, Christopher Ames, and **Jayne Wilkins**. 2017. Revised chronology and new excavations of the Holocene and Pleistocene components from Grassridge Rockshelter, South Africa. Paper presented at the *Association of Southern African Professional Archaeologists Meeting*, Pretoria, South Africa.
- 20. Simen Oestmo, **Jayne Wilkins**, Josh Giesken, Jamie Hodgkins, Zenobia Jacobs, Panagiotis Karkanas, Curtis W. Marean. 2017. Open-air in situ 72-thousand-year old stone tool knapping events at Vleesbaai, Pinnacle Point, South Africa. Paper presented at the *Palaeoanthropology Society Meeting*, Vancouver, Canada.
- 21. Eugene Smith, Simen Oestmo, **Jayne Wilkins**, Racheal Johnsen, Minghua Ren, Amber Ciravolo, Shelby Fitch, Zenobia Jacobs, Panagiotis Karkanas, Erich Fisher, Curtis Marean. 2017. Temporal link established between two Middle Stone Age sites (south coast, South Africa) using the Toba Isochron. Paper presented at the *Palaeoanthropology Society Meeting*, Vancouver, Canada.
- 22. Benjamin Schoville, **Jayne Wilkins**, Kyle Brown, Simen Oestmo and Terrence Ritzman. 2017. Functional implications of backed piece variability for prehistoric weaponary in the Middle Stone Age. Paper presented at the *Society of American Archaeology Meeting*, Vancouver, Canada.
- 23. Collins, Benjamin, **Jayne Wilkins**, Christopher Ames. 2016. New research on the Holocene Later Stone Age occupations from Grassridge Rockshelter, South Africa. Paper presented at *Society of Africanist Archaeologists Meeting*, Toulouse, France
- 24. **Wilkins, Jayne,** Kyle Brown, Simen Oestmo, Telmo Pereira, Kathryn Ranhorn, Benjamin Schoville, and Curtis Marean. 2015. Human-environmental interaction through the Late Pleistocene on the South Coast, South Africa: Generating a high-resolution record of lithic technological change for integration with the SACP4 Palaeoscape model. Paper presented at African Quaternary (AFQUA) meeting, Cape Town, South Africa.
- 25. Pereira, Telmo, **Jayne Wilkins**, Kyle S. Brown, Simen Oestmo, Kathryn L. Ranhorn, Benjamin J. Schoville, and Curtis W. Marean. 2015. Pinnacle Point 5-6: Human ecodynamics in South Africa between 90 and 51ka. Paper presented at *Africa: Archaeology and Landscape. International Seminar on African Archaeology*, Mação, Portugal.
- 26. **Jayne Wilkins**, Kyle S. Brown, Simen Oestmo, Telmo Pereira, Kathryn L. Ranhorn, Benjamin J. Schoville, and Curtis W. Marean. 2015. A high-resolution ~110,000 year Middle Stone Age lithic technological sequence from Pinnacle Point, South Africa. Paper presented at *Society of American Archaeology Meeting*, San Franciso, CA.
- 27. Benjamin J. Schoville, Kyle Brown, and **Jayne Wilkins**. 2015. Patterns of lithic edge damage from the open-air MSA assemblages at Vleesbaai and Oyster Bay, South Africa: taphonomic and behavioral implications. Paper presented at *Society of American Archaeology Meeting*, San Franciso, CA.
- 28. Simen Oestmo, Benjamin J. Schoville, **Jayne Wilkins**, Curtis W. Marean. 2015. A Middle Stone Age Paleoscape near the Pinnacle Point caves, Vleesbaai, South Africa. Paper presented at *Society of American Archaeology Meeting*, San Franciso, CA.
- 29. Chloe Atwater, Jan de Vynck, Alastair Potts, **Jayne Wilkins**, and Kim Hill. 2015. Wood foraging in the tree-limited environment of the Cape Floral Region of South Africa. Paper presented at *Society of American Archaeology Meeting*, San Franciso, CA.
- 30. Chazan, Michael, Francesco Berna, Steven Walker, Ian Watts, **Jayne Wilkins**, and Liora Kolska Horwitz. 2014. The development of technology during the Earlier Stone Age: Research at Wonderwerk Cave and the Kathu Complex, Northern Cape Province, South Africa. Paper presented at *Replacement of Neanderthals by Modern Humans: Testing Evolutionary Models of Learning Conference*, Hokkaido, Japan.

- 31. Pereira, Telmo, **Jayne Wilkins**, Kyle S. Brown, Simen Oestmo, Kathryn Ranhorn, Benjamin J. Schoville, and Curtis W. Marean. 2014. PP5-6 um sítio chave para compreender em alta resolução a Middle Stone Age da África Austral. Paper presented at the *Arqueologia da Sociedade de Geografia de Lisboa Meeting*, Portugal.
- 32. **Wilkins, Jayne**, Kyle S. Brown, Simen Oestmo, Telmo Pereira, Kathryn Ranhorn, Benjamin J. Schoville, and Curtis W. Marean. 2014. A high-resolution Late Pleistocene (~90-50 ka) Middle Stone Age Lithic Technological Sequence at Pinnacle Point Site 5-6, South Africa. Paper presented at *Paleoanthropology Society Meeting*, Calgary, Canada.
- 33. **Wilkins, Jayne**. 2013. The early MSA 500 ka: Evidence from Kathu Pan 1, South Africa in the context of the African archaeological record. Paper presented at *Society of American Archaeology Meeting*, Honolulu, HI.
- 34. Schoville, Benjamin J., Erik Otárola-Castillo, and **Jayne Wilkins**. 2013. Early Human Occupation Potential across Africa during Marine Isotope Stage 6 (MIS 6): a species distribution model using Maximum Entropy. Paper presented at *Society of American Archaeology Meeting*, Honolulu, HI.
- 35. **Wilkins, Jayne**, Benjamin J. Schoville, and Kyle S. Brown. 2012. Functional analysis of ~500 ka lithic points from Kathu Pan 1, South Africa. Paper presented at *Paleoanthropology Society Meeting*, Memphis, TN.
- 36. **Wilkins, Jayne**. 2012. Quantifying Lithic Raw Material Availability and Distribution during the Fauresmith (~500ka) and Acheulean occupations of Kathu Pan 1 (KP1), Northern Cape, South Africa. Paper presented at *Society of American Archaeology Meeting*, Memphis, TN.
- 37. **Wilkins, Jayne**. 2011. Technological Behaviours Represented by the Fauresmith Lithic Assemblage at Kathu Pan 1, Northern Cape, South Africa. Paper presented at *American Anthropological Association Meeting*, Montreal, QC.
- 38. Otárola-Castillo, Erik, Benjamin J. Schoville, **Jayne Wilkins**, Brent J. Danielson. 2011. Leaving it to Chance? A Statistical Method for Evaluating the Symbolic Properties of Stone Age Markings and Implications for the Origins of Symbolism. Paper presented at the *Palaeoanthropology Society Meeting*, Minneapolis, MN.
- 39. **Wilkins, Jayne**. 2011. Blade Production at the site of Kathu Pan 1, South Africa during the Middle Pleistocene. Paper presented at the *Society of American Archaeology Meeting*, Sacramento, CA.
- 40. **Wilkins, Jayne**. 2010. Re-examining the Fauresmith Collection at the McGregor Museum, South Africa: Identifying and Overcoming Challenges. Paper presented at the *Graduate Students Lithics Symposium*, Toronto, ON.
- 41. **Wilkins, Jayne**. 2009. Style, Symboling and Interaction in Middle Stone Age Society. Paper presented at the *Chacmool Archaeological Conference*, Calgary, AB.
- 42. **Wilkins, Jayne**, Luca Pollarolo, and Kathleen Kuman. 2008. Prepared Core Technology at Kudu Koppie and the Modern Human Behaviour Debate. Paper presented at the *Society of Africanist Archaeologists Meeting*, Frankfurt, Germany.

Posters

* denotes supervised student

- 1. Eltzholtz, Alyssa*, **Jayne Wilkins**. 2019. An Investigation into the Fauresmith: Preliminary Findings from Rooidam 2, Northern Cape. Poster presented at the *South African Society for Quaternary Research Meeting*, Mossel Bay, South Africa.
- 2. von Der Meden, Jessica*, Robyn Pickering, Benjamin J. Schoville, Kyle S. Brown, **Jayne Wilkins**. 2018. U-series dating calcrete: a new palaeohydrological tracer for Middle Stone Age archaeological sites in the Northern Cape, South Africa. Poster presented at the *Paleoanthropology Society Meeting*, Austin, U.S.A.
- 3. Makalima, Simangaliso*, **Jayne Wilkins**, Benjamin J. Schoville, Kyle S. Brown, Khumo Matlhoko*, and Jessica Von Der Meden*. 2018. Evaluating and comparing raw material mechanical properties: An experimental study of raw materials collected from near Gamohana Hill, Northern Cape, South Africa. Poster presented at the *African Conference on Experimental Archaeology*, Johannesburg, South Africa.

- 4. Makalima, Simangaliso*, Khumo Matlhoko*, Ayanda Mdludlu*, Leesha Richardson, and Jayne Wilkins. 2017. Investigating the Howiesons Poort at Kathu Pan 6, Northern Cape: A quantitative comparative study with published results from Sibudu Cave (KwaZulu Natal), Rose Cottage Cave (Free State), and Klipdrift Rockshelter (Western Cape). Poster presented at the Association of Southern African Professional Archaeologists Meeting, Pretoria, South Africa.
- 5. **Wilkins, Jayne**, Benjamin J. Schoville, Kyle S. Brown, Robyn Pickering, Andy I. R. Herries, Benjamin Collins. 2017. The North of Kuruman Project: Newly discovered Middle and Later Stone Age rockshelter deposits in the Kalahari Basin at Gamohana Hill, Northern Cape, South Africa. Poster presented at the *Palaeoanthropology Society Meeting*, Vancouver, Canada.
- 6. **Wilkins, Jayne**, Naomi Cleghorn, Christopher Shelton, Benjamin J. Schoville, and Leesha Richardson. 2014. Stone Age archaeology on the Western Head at Knysna, Western Cape, South Africa. Poster presented at *Society of American Archaeology Meeting*, Austin, TX.
- 7. Cleghorn, Naomi E., **Jayne Wilkins**, Christopher M. Shelton, Benjamin J. Schoville, Leesha Richardson, Lori B. Phillips. 2014. New Stone Age localities near the Knysna Heads, Western Cape, South Africa. Poster presented at *Paleoanthropology Society Meeting*, Calgary, Canada.
- 8. Oestmo, Simen, Benjamin J. Schoville, and **Jayne Wilkins**. 2012. Preliminary taphonomic and technological analysis of two Middle Stone Age (MSA) open-air lithic assemblages at Vleesbaai, Western Cape, South Africa. Poster presented at *Paleoanthropology Society Meeting*, Memphis, TN.
- 9. **Wilkins, Jayne**, Benjamin J. Schoville, and Erik Otárola-Castillo. 2011. A Statistical Analysis of Incision Patterns at Wonderwerk Cave, South Africa: Towards an Evaluation of Early Symbolic Behaviours. Poster presented at the *Palaeoanthropology Society Meeting*, Minneapolis, MN.
- Oestmo, Simen, Benjamin Schoville, and Jayne Wilkins. 2011. Preliminary Taphonomic and Technological Analysis of a Middle Stone Age (MSA) Open-Air Lithic Assemblage at Nautilus Bay, Western Cape, South Africa. Poster presented at the Society of American Archaeology Meeting, Sacramento, CA.
- 11. **Wilkins, Jayne**. 2007. Prepared Core Technology at Kudu Koppie, northern South Africa. Poster presented at the *Paleoanthropology Society Meeting*, Philadelphia, PA.
- 12. Pollarolo, Luca, **Jayne Wilkins**, and Kathleen Kuman. 2007. Interpreting an MSA-ESA Open-air Stratified Site in the Limpopo Province, South Africa. Poster presented at the *Paleoanthropology Society Meeting*, Philadelphia, PA.

COURSE TEACHING

2020-pres	Griffith University	Archaeology: Discovering the Human Past, Co-convenor
2019	Griffith University	Perspectives on Human Evolution, Lecturer
2018	University of Cape Town	Biological Diversity, Lecturer
2018	University of Cape Town	Lithic Analysis for Honours, Head Convenor
2016-2017	University of Cape Town	The First People, Head Convenor
2015	University of Cape Town	South African Hunters and Herders, Head Convenor
2016	University of Cape Town	Field Methods for Honours, Head Convenor
2010,2012	University of Toronto (Miss.)	Human Origins, Teaching Assistant
2009-2012	University of Toronto (Scar.)	Human Beginnings, Teaching Assistant
2012	University of Toronto (St. G)	Intro to Phys. Anth. and Archaeology, Teaching Assistant
2011	University of Toronto (St. G)	Archaeological Interpretation, Teaching Assistant
2009-2010	University of Toronto (Scar.)	Human Origins, Teaching Assistant
2005-2007	University of Calgary	Introduction to Physical Anthropology, Teaching Assistant

SUPERVISED STUDENTS

Name	Degree	Year	University of Degree Conferral
Bharti Jangra	PhD	Current	Griffith University
Eva Martellotta	PhD	Current	Griffith University
Alexander Blackwood	PhD	Current	La Trobe University

Precious Chiwara	PhD	Current	University of Cape Town
Jessica von der Meden	PhD	Current	University of Cape Town
Khumo Matlhoko	MSc	Current	University of Cape Town
Ayanda Mdludlu	MSc	Current	University of Cape Town
Alyssa Eltzholtz	MPhil	2020	University of Cape Town
Amy Hatton	BSc Honours	2018	University of Cape Town
Simangaliso Makalima	BSc Honours	2016	University of Cape Town
Khumo Matlhoko	BSc Honours	2016	University of Cape Town
Ayanda Mdludlu	BSc Honours	2016	University of Cape Town

INVITED WORKSHOP OFFERINGS

- 1. **Wilkins, J.** Using ArcGIS to assess stone tool function. For the Department of Archaeology, University of Tulsa, U.S.A. January 15, 2016.
- 2. **Wilkins, J.** Edge damage distribution workshop. For the Lithics and Technology Interest Group, Archaeology Centre, University of Toronto, Canada. December 4, 2014.

DEPARTMENTAL AND UNIVERSITY SERVICE

2021-pres	Open Research Reference Group, Griffith University
, 2021-pres	Associate Member, Human Evolution Research Institute, University of Cape Town
2019-pres	Sciences Equity, Diversity and Inclusion Committee, Griffith University
2020-2021	Supervisor and Mentor in the Kungullanji Research Pathways Initiative, Griffith University
2019-2021	Executive Member, Human Evolution Research Institute, University of Cape Town
2015-2019	Deputy Director, Human Evolution Research Institute, University of Cape Town
2017-2019	Member, Faculty of Science Research Ethics Committee, University of Cape Town
2017	Coordinator for Archaeology, University of Cape Town Open Day
2015-2017	Program Coordinator, Archaeology Honours Degree, University of Cape Town
2009-2011	Co-organizer, Lithics and Technology Interest Group, University of Toronto
2009-2010	Graduate Student Representative, Space Committee, University of Toronto
2006	Organization Committee Member, Society of Africanist Archaeologists Conference, Calgary
2005	Organization Committee Member, Annual Chacmool Conference Committee, Calgary
2005-2006	Lecture Coordinator, Noon Hour Lecture Series, University of Calgary

SERVICE TO PROFESSION

Associate Editor Journal of Human Evolution (2021-2023)

Grant Reviews Australian Research Council, DST-NRF Centre of Excellence in Palaeosciences (South

Africa), National Research Foundation (South Africa), National Science Foundation

(U.S.A.), Leakey Foundation

Dissertation Reviews University of the Witwatersrand

Manuscript Reviews Advances in Archaeological Practice, Antiquity, Assemblage, Journal of

Archaeological Science, Journal of Archaeological Science: Reports, Journal of Anthropological Archaeology, Journal of Palaeolithic Archaeology, Journal of Human Evolution, Nature, Nature Scientific Reports, Open Quaternary, Oxford University Press, PlosOne, Quaternary International, South African Archaeological

Bulletin, Springer Press, vis-à-vis: Explorations in Anthropology

PUBLIC OUTREACH

Authored popular science articles

1. **Wilkins, Jayne** and Sechaba Maape. (Apr 2021) Ancient eggshells and a hoard of crystals reveal early human innovation and ritual in the Kalahari. The Conversation.

https://theconversation.com/ancient-eggshells-and-a-hoard-of-crystals-reveal-early-human-innovation-and-ritual-in-the-kalahari-154191

2. **Wilkins, Jayne.** (Apr 2021) Investigating human origins in the Kalahari. <u>Nature Behavioural and Social Sciences Behind the Paper.</u> https://socialsciences.nature.com/posts/investigating-the-origins-of-homo-sapiens-in-the-kalahari

Select radio, television, webcast, and public lecture appearances

- 1. **Wilkins, Jayne.** 105,000-year-old artifacts shed light on ancient humans. Interview with Willy Russo. 2ESR Sydney, The Daily Thursday (LIVE RADIO), April 8, 2021. https://2ser.com/105000-year-old-artifacts-in-the-kalahari-desert-shed-light-on-the-behaviours-of-ancient-humans/
- 2. **Wilkins, Jayne.** Innovative Homo sapiens behaviours 105,000 years ago in a wetter Kalahari. <u>Griffith University YouTube Channel.</u> (WEBCAST) April 3, 2021. https://www.youtube.com/watch?v=RKYo1XiyVWU&ab_channel=GriffithUniversity
- 3. **Wilkins, Jayne.** The Stone Age Archaeological Sites at Kathu Pan. <u>Go Ghaap! Heritage Route Launch Event</u>, Kuruman, South Africa, October 30, 2018.
- 4. **Wilkins, Jayne.** Early Hunting Technologies and Human Evolution. <u>University of Cape Town Summer School Public Education Programme Young Scientist Series</u>, Cape Town, South Africa, January 23, 2017.
- 5. **Wilkins, Jayne.** Tipping Points: Hunting technologies during the Middle and Late Pleistocene in Africa. West Coast Fossil Park Evening Talk Series, Vredenburg, South Africa, November 10, 2015.
- 6. **Wilkins, Jayne.** Hunting technologies during the Middle and Late Pleistocene in Africa: Implications for Modern Human Origins. <u>South African Archaeological Society Lecture Series</u>, Cape Town, South Africa, September 8, 2015.
- 7. **Wilkins, Jayne.** Interview with Niobe Thompson. <u>The Great Human Odyssey,</u> by Clearwater Documentary, Episode 1: Rise of a Species. (TELEVISION DOCUMENTARY) Aired by PBS and CBC. 2014.
- 8. **Wilkins, Jayne.** Sticks and Stones. Interview with Bob McDonald. <u>CBC Quarks and Quarks with Bob McDonald</u> (RADIO SHOW). November 17, 2012. https://www.cbc.ca/radio/quirks/november-17-2012-sticks-stones-fairy-wren-mother-knows-best-mink-get-bored-too-planets-go-rogue-dawn-of-the-deed-1.2843105
- Wilkins, Jayne. Study Suggests a More Ancient Origin for Spear Technology. Interview with Kathy Wren. <u>American Association for the Advancement of Science Podcast</u>. http://podcasts.aaas.org/science_podcast/SciencePodcast_121116.mp3

Select interviews and research features in published articles

- Conroy, G. Oldest known human burial site in Africa uncovered by archaeologists. Interview with Jayne Wilkins. <u>Australia Broadcasting Corporation News.</u> May 6, 2021. https://www.abc.net.au/news/science/2021-05-06/oldest-human-burial-site-in-africa/100065050
- 2. Gershon, L. Crystals Found in Kalahari Desert Challenge Assumptions About Where in Africa Human Culture Arose. <u>Smithsonian Magazine</u>. April 2, 2021. https://www.smithsonianmag.com/smart-news/crystals-found-in-kalahari-desert-challenge-assumptions-about-where-in-africa-human-culture-arose-180977398/
- 3. Parletta, N. Early humans in the Kalahari were innovative. Interview with Jayne Wilkins. <u>Cosmos Magazine</u>. April 1, 2021. https://cosmosmagazine.com/history/archaeology/early-humans-in-the-kalahari-were-innovative/?amp
- 4. Bower, B. Stone Age culture bloomed inland, not just along Africa's coasts. Interview with **Jayne Wilkins.** Science News. March 21, 2021. https://www.sciencenews.org/article/stone-age-culture-africa-inland-coasts-crystals-tools
- 5. Hunt, K. New discoveries fundamentally change the picture of human evolution in Africa. Interview with **Jayne Wilkins.** CNN. March 31, 2021. https://edition.cnn.com/2021/03/31/africa/human-evolution-africa-inland-scn/index.html
- George, Alison. People living 100,000 years ago spent time collecting crystals. Interview with Jayne
 Wilkins. New Scientist. March 31, 2021. https://www.newscientist.com/article/2273020-peopleliving-100000-years-ago-spent-time-collecting-crystals/

- 7. Semeniak, I. Discovery of nearly two dozen crystals in South Africa sheds light on early cultural activity. Interview with **Jayne Wilkins.** <u>Globe and Mail.</u> March 31, 2021. https://www.theglobeandmail.com/canada/a==rticle-discovery-of-nearly-two-dozen-crystals-in-south-africa-sheds-light-on/
- 8. Herrero, A. Los 'sapiens' que vivían en el Kalahari hace 105.000 años eran ya culturalmente modernos. Interview with **Jayne Wilkins.** El Mundo. March 31, 2021. https://www.elmundo.es/ciencia-y-salud/ciencia/2021/03/31/606474e6fc6c83aa648b4660.html
- CNN Newsource. New discoveries fundamentally change the picture of human evolution in Africa. Australia Broadcasting Corporation. March 31, 2021. https://abc17news.com/news/national-world/2021/03/31/new-discoveries-fundamentally-change-the-picture-of-human-evolution-in-africa/
- Boissoneault, L. Did early humans in India survive a supervolcano? National Geographic. February 26, 2020. ==https://www.nationalgeographic.com/science/article/did-early-humans-in-india-survive-a-supervolcano
- 11. Wong, K. When Modern Men Throw Ancient Weapons. Interview with Jayne Wilkins. <u>The Atlantic.</u> Jan 25, 2019. https://www.theatlantic.com/science/archive/2019/01/neanderthal-spears-threw-pretty-well/581218/
- 12. Wong, K. Archaeologists Assess Killing Power of Stone Age Weapons, <u>Scientific American.</u> August 27, 2015. https://blogs.scientificamerican.com/observations/archaeologists-assess-killing-power-of-stone-age-weapons/
- 13. Wong, K. The most fascinating human evolution discoveries of 2012, <u>Scientific American.</u> December 19, 2012. https://blogs.scientificamerican.com/observations/the-most-fascinating-human-evolution-discoveries-of-2012/
- 14. Wayman, E. Tree climbers, wood eaters, and more: The top 10 human evolution discoveries of 2012. Smithsonian Magazine. December 17, 2012. Smithsonian Magazine. December 17, 2012. <a href="https://www.smithsonianmag.com/science-nature/tree-climbers-wood-eaters-and-more-the-top-10-human-evolution-discoveries-of-2012-163323954/
- 15. Banhoo, S. When Stone Met Stick to Ease Hunters' Work. Interview with Jayne Wilkins. New York Times. November 19, 2012. https://www.nytimes.com/2012/11/20/science/hunters-used-stone-tipped-spears-500000-years-ago.html
- 16. Than, K. Stone spear tips surprisingly old—"Like finding iPods in ancient Rome". National Geographic. November 16, 2012. https://www.nationalgeographic.com/science/article/121116-stone-spear-tips-science-human-neanderthal-hunting
- 17. CBC News. Hunters used stone-tipped spears 200,000 years earlier than previously thought. Interview with Jayne Wilkins. Canadian Broadcasting Corporation. November 16, 2012. https://www.cbc.ca/news/science/hunters-used-stone-tipped-spears-200-000-years-earlier-than-previously-thought-1.1267301
- 18. Jha, A. Stone me! Spears show early human species was sharper than we thought. Interview with **Jayne Wilkins.** November 15, 2012. https://www.theguardian.com/science/2012/nov/15/stone-spear-early-human-species
- 19. Wong, K. Human Ancestors Made Deadly Stone-Tipped Spears 500,000 Years Ago, Scientific American. November 15, 2012. https://blogs.scientificamerican.com/observations/human-ancestors-made-deadly-stone-tipped-spears-500000-years-ago/

ADDITIONAL PROFESSIONAL TRAINING

2021-pres	Python Primer, Code Like A Girl
2019-pres	Griffith Graduate Research School workshops, Supervisor Transitional Accreditation
2021	Queensland Women in Technology's Professional Development Series – Step Up in Your
	Career webinar series
2017-2019	Intensive Foundations in Graphic Design, The Graphic Design School, Australia
2011	Webcasting Media Workshop, University of Toronto

2009–2011 Graduate Professional Skills Program, University of Toronto

The Levantine Palaeolithic: Technology and Typology Workshop, Hebrew University, Jerusalem

2006 Lithic Technology Workshop, University of the Witwatersrand

RELEVANT NON-ACADEMIC POSITIONS

2022-pres	Founder, But First, Publish
2009-2011	Volunteer Coordinator, Global Relief Outreach, Toronto, Canada
2009-2011	Contributing Writer, Suite 101, Online Magazine, Vancouver, Canada
2008	Museum Exhibit Development Intern, National Museum of Natural History, Smithsonian
	Institute, Washington D.C., USA
2007- 2008	Archaeologist, Stantec Consulting, Calgary, Canada
2007- 2008	Archaeologist, Heritage Resources Management, Calgary, Canada

PROFESSIONAL MEMBERSHIPS

2006

FINOIL	SSICIAL MILIMIDERSHIPS
2019	Australian Archaeological Association (AAA)
2015	Association of Southern African Professional Archaeologists (ASAPA)
2011	Association of American Physical Anthropologists (AAPA)
2011	American Anthropological Association (AAA)
2010	Society for American Archeology (SAA)
2007	Paleoanthropology Society

Society of Africanist Archaeologists (SAfA)