



## **CURRICULUM VITAE**

### **CHRISTOPHER STUART HENSHILWOOD**

#### **July 2020**

#### **CURRENT POSITIONS**

- Director: Research Council of Norway Centre of Excellence: SFF Centre for Early Sapiens Behaviour (SapienCE): 2017-2026, University of Bergen
- Professor of African Prehistory – Institutt for arkeologi, historie, kulturvitenskap og religionsvitenskap, University of Bergen, Norway
- Distinguished Professor and SARChI Chair in Modern Human Origins, Evolutionary Studies Institute, University of the Witwatersrand, Johannesburg, South Africa

#### **Researcher ID**

- Thomson Reuters Web of Science ResearcherID: K-3806-2014. Link <http://www.researcherid.com/rid/K-3806-2014>
- ORCID ID: Link <http://orcid.org/0000-0002-2818-293X>
- Research Gate: Christopher Henshilwood: Link [https://www.researchgate.net/profile/Christopher\\_Henshilwood?ev=hdr\\_xprf](https://www.researchgate.net/profile/Christopher_Henshilwood?ev=hdr_xprf)
- Academia.edu: Christopher Henshilwood: Link <https://uib.academia.edu/ChrisHenshilwood>

#### **PREVIOUS ACADEMIC POSITIONS**

- 1995-1996** Postdoctoral Research Fellow – University of Cape Town
- 1997-1998** Postdoctoral Research Fellowship awarded by Anglo-American Chairman's Fund to study early modern human behaviour – University of Cape Town
- 1999-2001** Research Fellowship - Award by Anglo America Chairman's Fund to further research on "Modern Human Origins".
- 1999-2004** Adjunct Associate Professor – Department of Anthropology, State University of New York, Stony Brook.
- 2002 - 2007** Research Member - French CNRS program '*Origine de l'Homme, du langage et des langues*', Bordeaux University, France.
- 2002 - 2007** Professor II, Centre for Development Studies and Department of Archaeology, University of Bergen, Norway.
- 2007 - 2017** South African Research Chair Initiative (SARChI) – Chair in Origins of Modern Human behaviour, University of the Witwatersrand, South Africa.

#### **DEGREES**

- B.A.** (Distinction in Archaeology), University of Cape Town, 1989
- B.A. Hons.** (with Distinction), University of Cape Town, 1990
- Ph. D.** (Archaeology), University of Cambridge, U.K. 1995

## CURRENT AND PREVIOUS RESEARCH GRANTS (2004 – 2018)

- Research Council of Norway Centre of Excellence in Early Human Behaviour 2017-2026
- South African Research Council Chair Initiative: Chair in ‘Origins of modern human behaviour’ at University of the Witwatersrand funded by National Research Foundation/ Department of Science and Technology, South Africa (2018-2022)
- Principal Investigator for European Research Council, FP7 Advanced Grant - TRACSYMBOLS Project Grant 2010 - 2015
- Franco/South Africa (National Research Foundation grant (2008 – 2010).
- Leakey Foundation, (1997, 1998, 1999, 2008)
- Norwegian Research Council /National Research Foundation – South Africa (2007-2010)
- Wenner Gren (1998,1999, 2007/2008)
- National Geographic Research and Exploration Grants (2006-2007, 2012-2014)
- University of Bergen Research Grant (2008-2015)
- National Science Foundation Grant, Stony Brook University, USA (1997-2000)

## CREDITS & AWARDS

### National (South Africa)

- Dr. Nelson Mandela:** accepts patronage of the Blombos Cave Project, 2000.
- President Thabo Mbeki:** Honourable mention in the ‘The State of the Nation’ address to the joint sitting of the Houses of Parliament, Cape Town, South Africa, February 8, 2002 and presentation by PI of Blombos Cave artefacts to Members of the Houses of Parliament.
- Academy of Science of South Africa** – admitted in 2009
- The 75 000 year old engraved ochre and beads from Blombos Cave officially recognised as ‘Symbols of South Africa Culture’.** In honour of this recognition a set of stamps featuring these artefacts was issued by the South Africa Post Office in 2013.
- A-rated Scientist** by National Research Foundation, South Africa, 2015-2020.
- Vice-Chancellors Research Award, 2015.** University of the Witwatersrand. Listed as the pinnacle of recognition in the realm of research achievement at the University.
- Ranked in Top 10 of South Africa’s most influential scientific minds** for 2002–2012. Award published in 2014, South African Journal of Science <http://dx.doi.org/10.17159/sajs.2015/a0121>

### International

- Chevalier dans l’Ordre des Palmes Académiques** medal and order awarded by the French Prime Minister in 2004 for distinguished contributions to French education and culture; conferred, June, 2005.
- Colenso Invited Visiting Fellow**, St. John’s College, Cambridge, 2013
- Academia Europaea** - Elected Member in 2013.
- Thompson Reuters Lifetime Research Award** in 2014 for being among the top 1% most cited for their subject field and year of publication for the period 2002 - 2012.
- Thompson Reuters Research Award** for being in the top 1% most cited in the ‘Social Sciences and General’ Category for 2013 and 2014.
- Thompson Reuters Award** for inclusion in ‘The World’s Most Influential Scientific Minds’ in 2014
- Thompson Reuters Research Award for being in the top 1% most cited in the ‘Social Sciences and General’ Category for 2016**
- Elected as Member of the Norwegian Academy of Science and Letters, April 2020**

## SOCIETY MEMBERSHIPS

Association of Heritage Assessment Practitioners, Society for Africanist Archaeologists, Association of South African Professional Archaeologists.

## REFeree: JOURNALS & FUNDING APPLICATIONS (sample)

### Journal referee

Antiquity, Current Anthropology, Journal of Human Evolution, Journal of Archaeological Science, Journal of African Archaeology, Science, Nature, PNAS, PLOS ONE, South African Journal of Science, South African Archaeological Bulletin

### Funding reviewer

European Science Foundation, Leakey Foundation, European Research Council, National Science Foundation, USA, National Research Foundation, South Africa, Leakey Foundation, National Geographic Research Committee, National Research Council Canada, Australian Research Council

### SUPERVISION OF STUDENTS (Univ. of Witwatersrand & Bergen, Norway)

- **Annual 3 month Field School – southern Cape** (>120 students at undergraduate and Masters level)
- **Masters** – 21 (11F, 10M, 3PD)
- **PhD** – 8 (3F, 5M, 3PD)
- **Post-Doctoral** – 10 (5F, 5M, 1PD)

### PUBLICATION CITATIONS

**Peer-reviewed journals:** Reported by Scopus: 63 papers (4 in *Science*, 1 in *Nature*, 7 in *PLoS ONE*); 104 co-authors; *Google Scholar* Top 10 papers cited >6089 times:

**Book Chapters:** 18; **Books** 2

- **Scopus ISI:** h-index 31; 5282 citations (July, 2020): 63 publications; Average citations per p.r. journal paper =84: 104 co-authors
- **Web of Science:** h-index 31; 4890 citations (July 2020); 62 publications; Citing articles 2065
- **Google Scholar:** 118 articles; h-index 40; 9989 citations (July, 2020), i10=Index 68; Top 10 articles cited on average 609 times each; 92% of citations attributed to University of Bergen.
- **Thompson Reuters Lifetime Research Award** in 2014 (2002-2012) and **Thompson Reuters Research Award** for being in the top 1% most cited in the ‘Social Sciences and General’ Category for 2013, 2014, 2016. <http://highlycited.com/#henshilwood>

### COLLABORATIONS (Selected sample)

Researcher	Research Field	Sector/Discipline	Institution
Dr. M. Meyer	Evolutionary genetics	Palaeoanthropology	Max Planck Institute, Leipzig, Germany
Dr. P. Skoglund	Evolutionary genetics	Palaeoanthropology	University of Cambridge
Dr. K. Douka	Evolutionary genetics/ ZOOMS	Palaeoanthropology	Max Planck Institute, Leipzig, Germany
Prof. E. Jansen	Climate Reconstruction	Geosciences	University of Bergen
Dr. P. Villa	Lithic analysis	Archaeology	University of Boulder, Colorado
Dr. P. Roberts	Isotopes, ZOOMS	Archaeology	Max Planck Institute, Jena, Germany
Dr. S. Armitage	Luminescence chronology	Geosciences	Royal Holloway, London, UK
Prof. S Wurz	Middle Stone Age	Archaeology	University of the Witwatersrand, ZA
Dr. S. Mentzer	Micromorphology	Archaeology	University of Tübingen, Germany
Dr. W. Sharpe	U/Th chronology	Geosciences	Berkeley Geochronology Centre, USA
Prof. S. Paabo	Evolutionary genetics	Palaeoanthropology	Max Planck Institute, Leipzig, Germany
Prof. C. Miller	Micromorphology	Archaeology	University of Tübingen, Germany
Prof. P. Kjaergaard	Human Evolution	Palaeoanthropology	University of Copenhagen, Denmark
Prof. F. d'Errico	Material culture analysis	Archaeology	University of Bordeaux, France
Prof. A. Bender	Human Psychology	Psychology	University of Bergen, Norway
Prof. K. Harvati	Analysis of human remains	Palaeoanthropology	University of Tübingen
Dr. N. Meckler	U/Th chronology	Geosciences	University of Bergen, Norway
Prof. S-E. Lauritzen	U/Th chronology	Geosciences	University of Bergen, Norway
Prof. J. Lee-Thorp	Isotope analysis	Archaeology	University of Oxford, UK

## BOOKS & MONOGRAPHS

1. Henshilwood, C. & d'Errico, F. (editors). 2011. *Homo symbolicus: The dawn of language, imagination and spirituality*. Amsterdam, Benjamins.
2. Henshilwood, C. S. 2008. *Holocene prehistory of the southern Cape, South Africa: excavations at Blombos Cave and the Blombosfontein Nature Reserve*. BAR S1860, Cambridge: Cambridge Monographs in African Archaeology 75: 1- 171. ISBN 978-1-4073-0343-7.

## BOOK CHAPTERS

1. Henshilwood, C.S. & van Niekerk, K.L. 2018. Blombos Cave: The Middle Stone Age levels. In *Encyclopedia of Global Archaeology*, (ed. Smith, C). Springer International Publishing AG 2018. [https://doi.org/10.1007/978-3-319-51726-1\\_1892-2](https://doi.org/10.1007/978-3-319-51726-1_1892-2).
2. Haaland, M. & Henshilwood, C.S. 2017. Blombos Cave. In: *Encyclopedia of Geoarchaeology* (ed. Gilbert, A.). Springer, Dordrecht:75-76. ISBN: 978-94-007-4827-9; ISBN 978-1-4020-4409-0
3. Henshilwood, C.S., van Niekerk, K.L., Kjærsgaard, P. 2016. Homo sapiens: Blombos Cave. In: *50 Fund* (eds. Nørskov, V. & Pentz, P). Aarhus: Aarhus Universitetsforlag, pp. 273-276. ISBN 978 87 7124 928 6
4. Henshilwood, C.S. 2014. Origins of symbolic behaviour. In: *McGraw-Hill Yearbook of Science & Technology*. California, McGraw-Hill. ISBN-10: 0071831061; ISBN-13: 978-0071831062
5. Henshilwood, C.S. & Lombard, M. 2014. Becoming human: Archaeology of the sub-Saharan Middle Stone Age. In: *The Cambridge World Prehistory, Volume 1*. (eds. Renfrew, C. & Bahn, P.) Cambridge: Cambridge University Press: 106-13. ISBN: 9780521119931.
6. Henshilwood, C.S. & van Niekerk, K.L. 2013. Blombos Cave: The Middle Stone Age Levels. In: *Encyclopaedia of Global Archaeology* (ed. Smith, C.): 24 ISBN 978-1-4419-0426-3
7. Dubreuil, B. & Henshilwood, C. S. 2013. Material culture and language. In: *New Perspectives on the Origins of Language* (eds. Lefebvre, C. Comrie, B., Cohen, H.). John Benjamins: Amsterdam: 147–17 ISBN 9789027206114.
8. d'Errico, F. & Henshilwood, C. 2011. The origin of symbolically mediated behaviour: From antagonistic scenarios to a unified research strategy. In: *Homo symbolicus: The dawn of language, imagination and spirituality*, (eds. Henshilwood, C. and d'Errico, F). Amsterdam: Benjamins, pp. 49-74.
9. Henshilwood, C. & d'Errico, F. 2011. Middle Stone Age engravings and their significance to the debate on the emergence of symbolic material culture. In: *Homo symbolicus, the dawn of language, imagination and spirituality* (eds. Henshilwood, C. and d'Errico, F). Amsterdam: Benjamins, pp.75-96.
10. Henshilwood, C.S. & Dubreuil, B. 2009. Reading the artefacts: Gleaning language skills from the Middle Stone Age in southern Africa. In: *The Cradle of Language*, (eds. R. Botha & C. Knight), Oxford: Oxford University Press: 41-60.
11. Henshilwood, C.S. 2009. The origins of symbolism, spirituality & shamans: exploring Middle Stone Age material culture in South Africa. In: *Becoming human: innovation in prehistoric material and spiritual cultures*, (eds. C. Renfrew & I. Morley), Cambridge, Cambridge University Press: 29-49.
12. d'Errico, F., Vanhaeren, M., Henshilwood, C., Lawson, G., Maureille, B., Gambier, D., Tillier, A. Soressi, M & van Niekerk, K. 2009. From the origin of language to the diversification of languages: What can archaeology and palaeoanthropology say? In *Becoming Eloquent: Advances in the*

emergence of language, human cognition, and modern cultures (eds. d'Errico, F. & Hombert, J-M.), Amsterdam: John Benjamins Publishing Company: 13-68.

13. Henshilwood, C.S. 2007. Fully symbolic sapiens behaviour: Innovation in the Middle Stone Age at Blombos Cave, South Africa. In: *Rethinking the Human Revolution: New Behavioural and Biological Perspectives on the Origins and Dispersal of Modern Humans*. (eds. C. Stringer & P. Mellars), MacDonald Institute Research Monograph series: Cambridge, University of Cambridge Press: 123-132 1.
14. Henshilwood, C. S. & Marean, C. W. 2006. Remodelling the origins of modern human behaviour. In: *The Prehistory of Africa: Tracing the lineage of modern man*. (ed. H. Soodyall). Cape Town: Jonathan Ball: 31-46
15. Henshilwood, C.S. 2006. Modern humans and symbolic behaviour: Evidence from Blombos Cave, South Africa. In *Origins* (ed. G. Blundell). Cape Town: Double Storey: 78-83
16. Henshilwood, C. S. 2005. Stratigraphic integrity of the Middle Stone Age levels at Blombos Cave. In: *From Tools to Symbols. From Early Hominids to Modern Humans*. (eds. L. Backwell & F. d'Errico). Johannesburg, Witwatersrand University Press: 441-458.
17. Henshilwood, C.S. & d'Errico, F. 2005. Being modern in the Middle Stone Age: Individuals and innovation. In: *The Individual hominid in context: Archaeological investigations of Lower and Middle Palaeolithic landscapes, locales and artefacts* (eds. C. Gamble & M. Porr). Routledge (Taylor Francis): 244-264.
18. Henshilwood, C.S. 2004. The Origins of Modern Human Behaviour – Exploring the African evidence. In: *Combining the Past and the Present: Archaeological perspectives on society*. Edited by Terje Oestegaard, Nils Anfinset and Tore Saetersdal. BAR International Series 1210: 95-106.

## PEER REVIEWED JOURNALS

1. Coutinho, A., Malmström, H., Edlund, H., Henshilwood, C.S., van Niekerk, K.L., Lombard, M., Schlebusch, C.M., Jakobsson, M. Submitted. Later Stone Age human hair from Vaalkrans Shelter, Cape Floristic Region of South Africa, reveals genetic affinity to Khoe groups.
2. Haaland, M.M., Miller, C., Unhammer, O.F., Reynard, J., van Niekerk, K.L., Ligouis, B., Mentzer, S., Henshilwood, C.S. submitted. Geoarchaeological investigation of occupation deposits in Blombos Cave, South Africa indicate changes in site use and settlement dynamics in the southern Cape during MIS 5b-4 (94 – 72 ka). *Quaternary Research*.
3. Mellet, E., Colagè, I., Bender, A., Henshilwood, C.S., Hugdahl, K., Lindstrøm, T.C., d'Errico, F. 2019. What processes sparked off symbolic representations? A reply to Hodgson and an alternative perspective. *Journal of Archaeological Science: Reports*. <https://doi.org/10.1016/j.jasrep.2019.102043>
4. Discamps, E., Henshilwood, C.S., van Niekerk, K.L. 2020. Large mammal exploitation during the c. 14-11 ka Oakhurst techno-complex at Klipdrift Cave, South Africa. *South African Journal of Science*. <https://doi.org/10.17159/sajs.2020/6754>
5. Jacobs, Z., Jones, B.G., Cawthra, H.C., Henshilwood, C.S., Roberts, R.G. 2019 online release. The chronological, sedimentary and environmental context for the archaeological deposits at Blombos Cave, South Africa. *Quaternary Science Reviews*. <https://doi.org/10.1016/j.quascirev.2019.07.032>
6. Ryano, K., van Niekerk, K.L., Wurz, S., Henshilwood, C.S. 2019. Shellfish exploitation during the Oakhurst at Klipdrift Cave, southern Cape, South Africa. *South African Journal of Science*, 115, 9/10, 1-9. <https://doi.org/10.17159/sajs.2019/5578>
7. Reynard, J.P., Henshilwood, C.S. 2018. Environment versus behaviour: zooarchaeological and taphonomic analyses of fauna from the Still Bay layers at Blombos Cave, South Africa. *Quaternary International*. 10.1016/j.quaint.2018.10.040.
8. Henshilwood, C.S., d'Errico, F., van Niekerk, K.L., Dayet, I., Queffelec, A., Pollarolo, L. 2018. An



- abstract drawing from the 73,000 year old levels at Blombos Cave, South Africa. *Nature* 562 , 115–118. <https://doi.org/10.1038/s41586-018-0514-3>.
9. Douze, K., Delagnes, A., Wurz, S., Henshilwood, C.S. 2018. The Howiesons Poort lithic sequence of Klipdrift Shelter, southern Cape, South Africa *PlosOne*. <https://doi.org/10.1371/journal.pone.0206238>
  10. Reynard, J.P., Henshilwood, C.S. 2018. Environment versus behaviour: zooarchaeological and taphonomic analyses of fauna from the Still Bay layers at Blombos Cave, South Africa. *Quaternary International*.
  11. Reynard, J.P., Henshilwood, C.S. 2018. Using trampling modification to infer occupational intensity during the Still Bay at Blombos Cave, southern Cape, South Africa, *African Archaeological Review* 35:1–19. <https://doi.org/10.1007/s10437-018-9286-2>
  12. Nel, T.H., Wurz, S., Henshilwood, C.S. 2018. Small mammals from Marine Isotope Stage 5 at Klasies River, South Africa—Reconstructing the local palaeoenvironment. *Quaternary International* 471: 6-20. <https://doi.org/10.1016/j.quaint.2017.08.074>.
  13. Haaland, M.M., Friesem, D.E., Miller, C.E., Henshilwood, C.S. 2017. Heat-induced alteration of glauconitic minerals in the Middle Stone Age levels of Blombos Cave, South Africa: implications for evaluating site structure and burning events. *Journal of Archaeological Science* 86: 81-100.
  14. d'Errico, F. Banks, W.R., Warren, D., Sgubin, G., van Niekerk, K.L., Henshilwood, C.S., Daniau, A-L., Sánchez Goñi, M.F. 2017. Identifying Early Modern Human ecological niche expansions and associated cultural dynamics in the South African Middle Stone Age. *Proceedings of the National Academy of Sciences*, 114 (30): 7869-7876. doi: 10.1073/pnas.1620752114
  15. Ryano, K., Wurz, S., van Niekerk, K.L., Henshilwood, C.S. 2017. The technology of the early Oakhurst lithic techno-complex from Klipdrift Cave, southern Cape, South Africa. *African Archaeological Review*. *African Archaeological Review* 34 (1): 93-119
  16. Reynard, J. & Henshilwood, C.S. 2017. Subsistence strategies during the later Middle Stone Age in the southern Cape of South Africa: comparing the Still Bay of Blombos Cave with the Howiesons Poort of Klipdrift Shelter. *Journal of Human Evolution* 108:110-130.
  17. Henshilwood, C.S., & van Niekerk, K.L. 2016. New archaeological excavations of Later and Middle Stone Age deposits at the Klipdrift complex, southern Cape, South Africa: 2010–2013. *Quaternary International* 404:181. <https://doi.org/10.1016/j.quaint.2015.08.115>
  18. Delagnes, A., Schmidt, P., Douze, K., Wurz, S., Bellot-Gurlet, L., Conard, N.J., Nickel, K., van Niekerk, K.L., Henshilwood, C.S. 2016. Early evidence for the extensive heat treatment of silcrete in the Howiesons Poort at Klipdrift Shelter (layer PBD, 65 ka), South Africa. *PLoS one* 11(10): e0163874 . <http://dx.doi.org/10.1371/journal.pone.0163874>
  19. Rifkin, R.F., Prinsloo, L.C., Dayet, L., Haaland, M.M., Lozano, E., Henshilwood, C.S., Vogelsang, R., Kambombo, F. 2016. Characterising pigments on 30 000 year-old mobiliary art from Apollo 11 Cave, Karas Region, southern Namibia. *Journal of Archaeological Science Reports* 5: 336-347.
  20. Roberts, P., Henshilwood, C., van Niekerk, K.L., Keene, P., Gledhill, A., Reynard, J., Badenhorst, S., Lee-Thorp, J. 2016. Climate, environment and early human innovation: Stable isotope and faunal proxy evidence from archaeological sites (98-59ka) in the southern Cape, South Africa. *PLoS ONE* 11(7): e0157408. doi:10.1371/journal.pone.0157408
  21. Reynard, J., Discamps, E., Badenhorst, S., van Niekerk, K.L., Henshilwood, C.S. 2016. Subsistence strategies in the southern Cape during the Howiesons Poort: Taphonomic and zooarchaeological analyses of Klipdrift Shelter, South Africa. *Quaternary International* 404: 2-19
  22. Reynard, J., Discamps, E., Wurz, S., van Niekerk, K.L., Badenhorst, S., Henshilwood, C.S. 2016.

Occupational intensity and environmental changes during the Howiesons Poort at Klipdrift Shelter, southern Cape, South Africa. *Palaeogeography, Palaeoclimatology, Palaeoecology*. 449: 349-364. doi: 10.1016/j.palaeo.2016.02.035

23. Moyo, S., Mphuti, D., Cukrowska, E., Henshilwood, C.S., van Niekerk, K.L. Chimuka, L. 2016. Blombos Cave: Middle Stone Age ochre differentiation through FTIR, ICP OES, ED XRF and XRD. *Quaternary International* 404: 20–29 doi: doi:10.1016/j.quaint.2015.09.041
24. Hillestad-Nel, T., Henshilwood, C.S. 2016. The small mammal sequence from the c. 76 – 72 ka Still Bay levels at Blombos Cave, South Africa – taphonomic and palaeoecological implications for human behaviour. *PLOS ONE*:c dx.doi.org/10.1371/journal.pone.0159817
25. Badenhorst, S., van Niekerk, K.L. & Henshilwood, C.S. 2016. Large mammal remains from the c. 100 ka Middle Stone Age Layers of Blombos Cave, South Africa. *South African Archaeological Bulletin* 71 (203): 46–52.
26. Soriano, S., Villa, P., Delagnes, A., Degano, I., Pollarolo, L., Lucejko, J., Henshilwood, C., Wadley, L. 2015. The Still Bay and Howiesons Poort at Sibudu and Blombos: The Still Bay and Howiesons Poort at Sibudu and Blombos: Understanding Middle Stone Age technologies. *PLOS ONE* | DOI: 10.1371/journal.pone.0131127
27. Rifkin, R.F., Henshilwood, C.S., Haaland, M.M. 2015. Late Pleistocene figurative art mobilier from Apollo 11 Cave, Karas region, southern Namibia. *South African Archaeological Bulletin* 70 (201): 113–123.
28. Discamps, E. & Henshilwood, C.S. 2015. Intra-Site Variability in the Still Bay Fauna at Blombos Cave: Implications for Explanatory Models of the Middle Stone Age Cultural and Technological Evolution. *PLOS ONE*. DOI: 10.1371/journal.pone.0144866
29. Harvati, K., Bauer, C., Grine, F., Benazzi, S., Ackermann, R.R., van Niekerk, K., Henshilwood, C.S. 2015. A human deciduous molar from the Middle Stone Age (Howiesons Poort) of Klipdrift Shelter, South Africa. *Journal of Human Evolution*, <http://dx.doi.org/10.1016/j.jhevol.2015.03.001>.
30. Douze K., Wurz S., Henshilwood C. 2015. Techno-cultural characterization of the MIS 5 (c. 105 - 90 ka) lithic industries at Blombos Cave, southern Cape, South Africa. *PLOS ONE*: 10(11): e0142151. doi:10.1371/journal.pone.0142151
31. Archer, W., Gunz, P., van Niekerk, K.L., Henshilwood, C.S., McPherron, S. 2015. Diachronic change within the Still Bay at Blombos Cave, South Africa. *PLOS ONE*: 10(7): e0132428 DOI:10.1371/journal.pone.0132428
32. d’Errico, F., Vanhaeren, M., van Niekerk, K., Henshilwood, C.S. & Erasmus, R.M. 2015. Assessing the accidental versus deliberate color modification of shell beads. A case study on perforated *Nassarius kraussianus* from Blombos Cave Middle Stone Age levels. *Archaeometry* 57(1): 51-76. doi: 10.1111/arcm.12072.
33. Thompson, J. & Henshilwood, C.S. 2014. Nutritional values of Middle Stone Age tortoises at Blombos Cave, South Africa, and implications for foraging and social behaviour. *Journal of Human Evolution* 67: 33–47.
34. Thompson, J. & Henshilwood, C.S. 2014. Tortoise taphonomy and tortoise butchery patterns at Blombos Cave, South Africa. *Journal of Archaeological Science* 41: 214-229.
35. Reynard, J.P., Badenhorst, S., Henshilwood C. S. 2014. Inferring animal size from the unidentified long bones from the Middle Stone Age layers at Blombos Cave, South Africa. *Annals of the Ditsong National Museum of Natural History (Annals of the Transvaal Museum)*, 4 pp. 9 - 25.

36. Henshilwood, C.S., van Niekerk, K.L., Wurz, S., Delagnes, A., Armitage, S., Rifkin, R., Douze, K., Keene, P., Haaland, M., Reynard, J., Discamps, E. & Mienies, S. 2014. Klipdrift Shelter, southern Cape, South Africa: Preliminary report on the Howiesons Poort levels. *Journal of Archaeological Science* 45: 284–303.
37. Badenhorst, S., van Niekerk, K.L. Henshilwood, C.S. 2014. Rock hyraxes (*Procavia capensis*) from Middle Stone Age Levels at Blombos Cave. South Africa. *African Archaeological Review* 31 (1) 25-43.
38. Vanhaeren, M., d’Errico, F., van Niekerk, K., Henshilwood, C.S., Erasmus, R.M. 2013. Thinking strings: additional evidence for personal ornament use in the Middle Stone Age of Blombos Cave, South Africa. *Journal of Human Evolution* 64: 500-517.
39. Jacobs, Z., Hayes, E.H., Roberts, R.G., Galbraith, R.F., & Henshilwood, C.S. 2013. An improved OSL chronology for the Still Bay layers at Blombos Cave, South Africa: Further tests of single-grain dating procedures and a re-evaluation of the timing of the Still Bay industry across southern Africa. *Journal of Archaeological Science* 40: 579-594.
40. Dubreuil, B. & Henshilwood, C.S. 2013. Archeology and the language-ready brain. *Language & Cognition* 5 (2-3): 251 -260.
41. Langejans, G.H.J., Dusseldorp, G.L., van Niekerk, K.L., Henshilwood, C.S. 2013. A hazy shade of winter: Late Pleistocene environments and behavioural adaptations at Blombos Cave, South Africa. In: Runge, J. (ed.) *New Studies on Former and Recent Landscape Changes in Africa: Palaeoecology of Africa* 32: 19-51.
42. Langejans, G.H.J., Dusseldorp, G.L., Henshilwood, C.S., 2012. Terrestrial gastropods from Blombos Cave, South Africa: Research Potential. *South African Archaeological Bulletin* 67 (195): 120–144.
43. Henshilwood, C. S. 2012. Late Pleistocene Techno-traditions in Southern Africa: A Review of the Still Bay and Howiesons Poort, c. 75–59 ka *Journal of World Prehistory* 25:205-237.
44. Henshilwood, C., & Dubreuil, B. 2012. Response to Shea. *Current Anthropology* 53 (1):1-3.
45. Thompson, J. & Henshilwood, C. S. 2011. Taphonomic analysis of the Middle Stone Age larger mammal faunal assemblage from Blombos Cave, southern Cape, South Africa. *Journal of Human Evolution*, 60:746-767.
46. Henshilwood, C.S. d’Errico, F., van Niekerk, K.L. Coquinot, Y., Jacobs, Z., Lauritzen, S-E., Menu, M., García-Moreno, R. 2011. A 100,000 Year Old Ochre Processing Workshop at Blombos Cave, South Africa. *Science* 334, 219-221
47. Henshilwood, C. S. & Dubreuil, B. 2011. The Still Bay and Howiesons Poort, 77 - 59 ka: Perspective-taking and the evolution of the modern human mind during the African Middle Stone Age. *Current Anthropology*. 52 (3): 361-400.
48. Mourre, V., Villa, P. & Henshilwood, C. 2010. Early Use of Pressure Flaking on Lithic Artifacts at Blombos Cave, South Africa. *Science*, 330: 659-662.
49. Villa, P., Soressi, M., Henshilwood, C.S. & Mourre, V. 2009. The Still Bay points of Blombos Cave (South Africa). *Journal of Archaeological Science* 36 (2): 441-460.
50. Henshilwood, C.S., d’Errico, F. & Watts, I. 2009. Engraved ochres from the Middle Stone Age levels at Blombos Cave, South Africa. *Journal of Human Evolution* 57, 27-47.
51. Henshilwood, C.S. 2008. Winds of change: palaeoenvironments, material culture and human behaviour in the Late Pleistocene (c. 77 – 48 ka) in the Western Cape Province, South Africa. *South African Archaeological Bulletin, Goodwin volume, Current Themes in Middle Stone Age Research* 10: 35-51.



52. d'Errico, F. & Henshilwood, C.S. 2007. Additional evidence for bone technology in the southern African Middle Stone Age. *Journal of Human Evolution* 52:142-163.
53. Tribolo, C., Mercier, N., Selo, M., Joron, J-L., Reyss, J-L., Henshilwood, C., Sealy, J. & Yates, R. 2006. TL dating of burnt lithics from Blombos Cave (South Africa): Further evidence for the antiquity of modern human behaviour. *Archaeometry* 48 (2): 341–357.
54. Jacobs, Z. Duller, G.A.T. Henshilwood, C.S. Wintle, A.G. 2006. Extending the chronology of deposits at Blombos Cave, South Africa, back to 140 ka using optical dating of single and multiple grains of quartz. *Journal of Human Evolution* 51: 255-273.
55. d'Errico, F., Henshilwood, C., Vanhaeren, M., van Niekerk, K. 2005. Nassarius kraussianus shell beads from Blombos Cave: Evidence for symbolic behaviour in the Middle Stone Age. *Journal of Human Evolution* 48:3-24.
56. Henshilwood, C.S., d'Errico, F., Vanhaeren, M., van Niekerk, K., Jacobs, Z. 2004. Middle Stone Age shell beads from South Africa. *Science* 384:404.
57. d'Errico F., Henshilwood C., Lawson G., Vanhaeren M., Soressi M., Bresson F., Tillier A.M., Maureille B., Nowell A., Backwell L., Lakarra J.A., Julien M. 2003. The search for the origin of symbolism, music and language: a multidisciplinary endeavour. *Journal of World Prehistory*, 17 (1): 1-70.
58. Henshilwood, C.S. & Marean, C.W. 2003. The origin of modern human behaviour: A review and critique of models and test implications. *Current Anthropology* 44 (5): 627-651
59. Grine, F.E. & Henshilwood, C.S. 2002. Additional Human Remains from Blombos Cave, South Africa: (1999-2000 excavations). *Journal of Human Evolution* 42: 293-302.
60. Henshilwood, C.S., d'Errico, F., Yates, R., Jacobs, Z., Tribolo, C., Duller, G.A.T., Mercier N., Sealy, J.C., Valladas, H., Watts, I. & Wintle, A.G. 2002. Emergence of Modern Human Behaviour: Middle Stone Age engravings from South Africa. *Science* 295:1278-1280.
61. d'Errico, F., Henshilwood, C.S., & Nilssen, P. 2001. An engraved bone fragment from ca. 75 kyr Middle Stone Age levels at Blombos Cave, South Africa: implications for the origin of symbolism. *Antiquity*. 75, 309-18.
62. Henshilwood, C.S., Sealy, J.C., Yates, R.J., Cruz-Uribe, K., Goldberg, P., Grine, F.E., Klein, R.G., Poggenpoel, C., van Niekerk, K.L., Watts, I. 2001. Blombos Cave, southern Cape, South Africa: Preliminary report on the 1992 – 1999 excavations of the Middle Stone Age levels. *Journal of Archaeological Science* 28(5): 421-448.
63. Henshilwood, C.S., d'Errico, F.E., Marean, C.W., Milo, R.G., Yates, R. 2001. An early bone tool industry from the Middle Stone Age at Blombos Cave, South Africa: implications for the origins of modern human behaviour, symbolism and language. *Journal of Human Evolution* 41:631-678.
64. Grine, F.E., Henshilwood, C.S. & Sealy, J.C. 2000. Human remains from Blombos Cave, South Africa: (1997-1998 excavations). *Journal of Human Evolution*, 37: 755-765.
65. Henshilwood, C.S. & Sealy, J.C. 1997. Bone artefacts from the Middle Stone Age at Blombos Cave, southern Cape, South Africa. *Current Anthropology* 38(5):890-895.
66. Henshilwood, C.S. 1997. Identifying the collector: Evidence for human consumption of the Cape dune mole-rat, *Bathyergus suillus*, from Blombos Cave, southern Cape, South Africa. *Journal of Archaeological Science* 24:659-662.
67. Henshilwood, C. S. 1996. A revised chronology for the arrival of pastoralism in southernmost Africa: new evidence of sheep at ca. 2000 b.p. from Blombos Cave, South Africa. *Antiquity* 70:945-949.

68. Henshilwood, C.S., Nilssen, P. & Parkington, J. 1994. Mussel drying and food storage in the Late Holocene, sw Cape, South Africa. *Journal of Field Archaeology* 21:103-109.
69. Parkington, J.E., Nilssen, P., Reeler, C. & Henshilwood, C. 1992. Making sense of space at Dunefield Midden campsite, Western Cape, South Africa. *Southern African Field Archaeology* 1: 63–70.

#### **PUBLICATIONS IN CONFERENCE PROCEEDINGS**

I.d'Errico, F., Henshilwood, C., García-Moreno, R., van Niekerk, K., Coquinot, Y., Menu, M., Jacobs, Z., Lauritzen, S.E. 2014. Il y a 100 000 ans, un atelier pour la préparation et le stockage de mélanges pigmentés. *L'art préhistorique: micro-analyses, contextes et conservation. PALEO* : 117-124

#### **INVITED PRESENTATIONS/PLENARY SPEAKER (2008-2016 selected)**

1. Henshilwood, C.S. 2017. Centre for Early Human Behaviour : Homo sapiens behavioural evolution, 100 000 – 50 000 years, South Africa. Invited presentation. Research Council of Norway, Oslo, Norway, 20<sup>th</sup> January, 2017.
2. Henshilwood, C.S. 2017. The Origins of Modern Human Behaviour: A review 2007-2017. Invited presentation. National Research Foundation and Department of Science and Technology, University of the Witwatersrand, 20<sup>th</sup> September, 2017.
3. Henshilwood, C.S. 2017. Did climate affect the early behavioural evolution of Homo sapiens in Africa?. Forskningsfront Conference, University of Bergen Aula, Norway. 17th October, 2017.
4. Henshilwood, C.S. 2017. The philosophy of archaeology. Holberg Prize Banquet, The Håkon's Hall, Bergen, Norway, 8 June 2017
5. Henshilwood, C.S. 2016. The behavioural origins of early Homo sapiens in southern Africa. Society for Africanist Archaeologists. Toulouse, France, 26th June – 2nd July, 2016.
6. Henshilwood, C.S. 2016. Tracing the behavioural evolution of Homo sapiens in southern Africa. Invited presentation. Origins Centre, University of the Witwatersrand, 29th November, 2016.
7. Henshilwood, C.S. 2015. Symbolic Decoration. Plenary speaker, International Society for Human Ethology, Athens, Greece, 13th – 16th May, 2015.
8. Henshilwood, C.S. 2014. Homo sapiens in southern Africa: Tracing the behaviour of our common ancestors from 100 000 years ago. Invited lecture, Bergens Tidende, Bergen 10th June, 2014.
9. Henshilwood, C.S. 2014. Homo sapiens in the southern Cape, South Africa: Modernity or non-Modernity? Invited lecture, South African Archaeological Society, Cape Town, 18th March, 2014.
10. Henshilwood, C.S. 2013. TRACSYMBOLS (2010 -2015): Tracing the evolution of symbolically mediated behaviours within variable environments in Europe and southern Africa. Invited lecture, University of Bergen, Department of Finance, Bergen, 22nd October, 2013.
11. Henshilwood, C.S. 2013. Tracing the behavioural evolution of Homo sapiens in southern Africa: R.R. Inskoop memorial lecture, Cambridge, 4th June.
12. Henshilwood, C.S. 2013. Behaviourally modern Homo sapiens in southern Africa. Palaeolithic and Quaternary Seminar, Research Laboratory for Archaeology, Oxford, 30th May.
13. Henshilwood, C.S. 2013. The evolution of modern human behaviour, Human Evolutionary Studies Discussion Group, Leverhulme Centre for Evolutionary Studies, Cambridge, 21st May.
14. Henshilwood, C.S. 2012. Tracing the origins of behaviourally modern Homo sapiens in southern Africa. Invited Plenary Speaker, Brain and Behaviour Initiative symposium titled "Evolution of Brain and

Behaviour", Valkenberg Education Centre, Cape Town. November 14th.

15. Henshilwood, C.S. 2012. Symbols and Climate: Tracing the origins of behaviourally modern Homo sapiens in southern Africa. Invited lecture for the Horizons lecture series, Faculty of Mathematics and Natural Sciences, University of Bergen, 25th May.
16. Henshilwood, C.S. 2011. Symbols and Climate: Tracing the origins of behaviourally modern Homo sapiens in southern Africa. Invited lecture, Origins Centre, University of the Witwatersrand, Johannesburg, South Africa, 25th October
17. Henshilwood, C.S. & d'Errico, F. 2010. Tracing the evolution of symbolically mediated behaviours within variable environments in Europe and southern Africa. Invited lecture presented at the Cape Nature Biodiversity Review 2010, Driftsands Nature Reserve Conference Centre, Cape Town, 9th November.
18. Henshilwood, C.S. 2010. Attracting Global talent – A South African Perspective. European Parliament Hearing on Science and Technology Cooperation with South Africa, European Parliament, Brussels, 17th November.
19. Henshilwood, C.S. & Lauritzen, S. 2010. The Origins of Modern Human Behaviour. Dating human occupations and reconstructing the palaeoenvironment in the Middle Stone Age, southern Cape, South Africa. National Research Foundation/Norwegian Research Council, South Africa – Norway Programme of Research Cooperation Conference, Kameeldrift, South Africa, 21st September.
20. Henshilwood, C. & Dubreuil, B. 2010. Language and Material Culture : Relating the Middle Stone Age in southern Africa to the origins of language. Summer Institute Conference 'On the Origin of Language' held at the Cognitive Science Institute, l'Université du Québec, Montréal, 21st - 30th June 2010.
21. Henshilwood, C.S. 2009. Continuity or discontinuity? Symbolically mediated behaviours in the Still Bay and Howiesons Poort Industries of southern Africa - and beyond. Invited lecture at the Max Planck Institute for Evolutionary Anthropology, Leipzig, 19th May, 2009.
22. Henshilwood, C.S. 2009. The Origins of Modern Human Behaviour The Howiesons Poort, Still Bay and beyond. Invited lecture by the Hessequa Archaeological Society, Still Bay, South Africa, March 21st, 2009.
23. d'Errico, F & Henshilwood, C. 2008. Les ocres gravées de Blombos Cave (Afrique du Sud) : découverte d'une tradition symbolique qui remonte à 140 00 BP. Représentations préhistoriques. Images du sens. Paris, Musée de l'Homme, 19-21 June, 2008.
24. Henshilwood, C. S. 2008. The origins of modern humans and human behaviour in the Hessequa Region, southern Cape. Invited lecture held at the Hessequa Municipality, Riversdale, at the invitation of the Premier of the Western Cape, Ebrahim Rasool and the Mayor of the Hessequa Region, Chris Taute.

### **CONFERENCES** (2015-2019)

1. Niespolo, E.M., Sharp, W.D., Tryon, C.A., Fylstra, N., Armitage, S.J., Avery, G., Tyler Faith, J., Henshilwood, C.S., Klein, R.G., Lewis, J.E., Mackay, A., Ranhorn, K.L., Steele, T., van Niekerk, K.L., WoldeGabriel, G. Evaluating the temporal range of  $^{230}\text{Th}/\text{U}$  burial dating of ostrich eggshell, a new chronometer for Pleistocene terrestrial strata. AGU 100, 9th – 13th December 2019. San Francisco.
2. Haaland, M. M., Miller, C. E., Unhammer, O.F., Mentzer, S., Henshilwood, C.S. What's in that black layer? A report on a 85 000 year old dark sedimentary feature in Blombos Cave, South Africa . The 8th Developing International Geoarchaeology (DIG) 2019, 2019-06-17 - 2019-06-21
3. Armitage, S. J., van Niekerk, K. L., Henshilwood, C.S. A reassessment of the luminescence chronology for Blombos Cave, South Africa. SASQUA 2019, 2019-01-28 - 2019-02-01

4. Nel, T.H., van Niekerk, K. L., Henshilwood, C.S. Local environmental context of the Howiesons Poort sequence at Klipdrift Shelter, South Africa . XX INQUA Congress 2019 2019, 2019-07-25 - 2019-07-31
5. d'Errico, Francesco; Henshilwood, Christopher; Van Niekerk, Karen Loise. Les premières utilisations du rouge en Afrique. Rouge d'abord; 2018-10-25.
6. Haaland, Magnus Mathisen; Miller, Christopher E.; Henshilwood, Christopher. 2018. Doing site-oriented depositional experiments? This is why you should consider taking a micromorphological block sample!. The 1st African Conference on Experimental Archaeology (ACE); 2018-03-19 - 2018-03-22
7. Haaland, Magnus Mathisen; Miller, Christopher E.; Unhammer, Ole Fredrik; Van Niekerk, Karen Loise; Ligouis, Bertrand; Mentzer, Susan; Henshilwood, Christopher. 2018. Investigation of Middle Stone Age occupation deposits in Blombos Cave, South Africa: evidence for changes in site-use and settlement dynamics in the Southern Cape during the MIS 5b-4 (94 – 72 ka). 18th UISPP WORLD CONGRESS, PARIS, JUNE 2018; 2018-06-04 - 2018-06-09
8. Haaland, Magnus Mathisen; Strauss, André; Miller, Christopher E.; Van Niekerk, Karen Loise; Harvati, Katerina; Henshilwood, Christopher. 2018. The 3D-reconstruction of a modified ochre fragment trapped inside a micromorphological block sample from the Middle Stone Age levels of Blombos Cave, South Africa. IFRAO - 20th INTERNATIONAL ROCK ART CONGRESS; 2018-08-29 - 2018-09-02.
9. Unhammer, Ole Fredrik; Lauritzen, Stein-Erik; Henshilwood, Christopher. Photogrammetric mapping of complex cave chambers at Bloukrans Cave, South Africa: Structural, Morphological and Speleogenetic Information. 26th International Karstological School “Classical Karst” SHOW CAVES AND SCIENCE; 2018-06-18 - 2018-06-22
10. Henshilwood, C.S. van Niekerk, K.L. 2018. North South collaborations. SANORD conference, Jyväskylä, Finland, 15-17 August, 2018.
11. Sobolowski, S., Henshilwood, C.S., Jansen, E. 2018. The Centre for Early Human Behaviour (EHB) at the University of Bergen: A transdisciplinary exploration into the evolution of homo sapiens behaviour. EGU General Assembly Conference Abstracts 19, 18644
12. Hodgskiss, T., Henshilwood, C.S., van Niekerk, K.. 2017. Palaeoenvironmental change and ochre use in the southern Cape during the Late Pleistocene. 21st Biennial Conference of the South African Society of Quaternary Research, Johannesburg, 3–7 April 2017
13. Haaland, M., Miller, C.E., Henshilwood, C.S. 2017. Investigating site formation processes in Blombos Cave, South Africa – a geoarchaeological and micro-contextual approach. SAA 82nd Annual Meeting Vancouver, Vancouver, Canada, March 29 - April 2, 2017
14. Haaland, M., Miller, C.E., van Niekerk, K.L., Unhammer, O., Ligouis, B., Henshilwood, C.S. 2017. Evaluating the nature and behavioral implications of laterally extensive occupation deposits in the Middle Stone Age levels of Blombos Cave, South Africa. 7th Developing International Geoarchaeology (DIG), 4th – 7th September, 2017 – Newcastle University, UK
15. Niespolo, E., Sharp, W., Fylstra, N., Tryon, C., Weisz, D., Faith, T., Henshilwood, C.S., Lewis, Mackay, A., Steele, T., van Niekerk, K.L. 2017. Patterns of secondary U in ostrich eggshell: application to U-Th dating of Quaternary terrestrial strata. Goldschmidt2017 Conference, Le Palais des Congrès de Paris, Paris, 13th-18th August.
16. Henshilwood, C.S. & van Niekerk, K.L. 2017. SFF Centre for the Origins of Early Sapiens Behaviour (SapienCE). Studying the behavioural origins of Homo Sapiens in Southern Africa between 100 000 – 50 000 years ago: Norway/South Africa Co-operative Research. SANORD International Conference, Victoria Falls, Zimbabwe 29th November – 2nd December.

17. Hodgskiss, T., Henshilwood, C.S., van Niekerk, .L. 2017. Environmental fluctuations and ochre use. European Society for the Study of Human Evolution, 7th Annual Meeting, 21-23 September 2017, Leiden, The Netherlands.
18. Delagnes A., Douze K., Wurz S., Schmidt P., van Niekerk K., Henshilwood C.S. 2016. The habitual heat treatment of silcrete by the Howiesons Poort groups from southern Africa. International conference: Raw materials exploitation in prehistory: sourcing, processing and distribution. Faro, Portugal, 10-12 March 2016.
19. Haaland, Magnus, M., Christopher Miller, Christopher S. Henshilwood. 2016. Geoarchaeological and micromorphological investigations of Blombos Cave, South Africa. Society of Africanist Archaeologists 23rd Biennial Meeting, Toulouse, France, 26 June – 2 July 2016.
20. Douze, K., Wurz, S., Henshilwood, C.S. The predetermined point productions during the MIS 5 in the coastal sites of Klasies river and Blombos Cave (South Africa). Society for Africanist Archaeologists. Toulouse, France, 26th June – 2nd July, 2016.
21. Reynard, J., Henshilwood, C.S. Comparing the Still Bay with the Howiesons Poort in the southern Cape: Paleoecology and Subsistence Strategies at Blombos Cave and Klipdrift Shelter. Society for Africanist Archaeologists. Toulouse, France, 26th June – 2nd July, 2016.
22. Haaland, M.M. Miller, C., Czechowski, M., Henshilwood, C.S.. 2015. High-resolution 3D documentation of micromorphological block samples: bridging the gap between micro-scale and macro-scale investigation of archaeological sites. JIA 2015: SESIÓN TRADICIONAL: 6. Microarchaeology, Lisbon, Portugal.
23. Haaland, Magnus. M, David Frisem, Christopher Miller, Christopher S. Henshilwood. (2015). Heat-induced alteration of glauconitic minerals in the Middle Stone Age levels of Blombos Cave, South Africa: implications for evaluating site structure and burning events. Developing International Geoarchaeology 2015 (DIG). Sardinia, Italy.
24. Rifkin, R.F., Henshilwood, C.S., Haaland, M., Moyo, S, 2015. Elemental and technological analyses of 30,000 year-old mobiliary art form Apollo II Cave, Namibia. XIX International Rock Art Conference IFRAO 2015 "Symbols in the Landscape: Rock Art and its Context. Cáceres (Spain) 31st August - 4th September. 2015.
25. Thompson, J.C., Towers, J., Henshilwood, C.S. 2015. Tortoises as indicators of diet, site formation, and palaeoenvironments in the Middle Stone Age record of the Southern African coast. Society for American Archaeology, San Francisco, California, April 15-19.
26. Henshilwood, C.S. & van Niekerk, K.L. 2015. New archaeological excavations of Later and Middle Stone Age deposits at the Klipdrift Complex, southern Cape, South Africa: 2010-2013. AFQUA, Inaugural Conference and Workshops, 30 Jan - 7 Feb, 2015, University of Cape Town, Cape Town, South Africa
27. Armitage, S., Henshilwood, C.S, and van Niekerk, K.L. 2015. Single-grain OSL dating of the Howiesons Poort layers at Klipdrift Shelter, Southern Cape, South Africa. AFQUA, Inaugural Conference and Workshops, 30 Jan - 7 Feb, 2015, University of Cape Town, Cape Town, South Africa.
28. Haaland, M.M., Rifkin, R.F. & Henshilwood, C.S. 2015. Late Pleistocene figurative art mobilier From Apollo II Cave, southern Namibia. Poster Session. AFQUA, Inaugural Conference and Workshops, 30 Jan - 7 Feb, 2015, University of Cape Town, Cape Town, South Africa.
29. Moyo, S., Mphuti, D., Cukrowska, E., Henshilwood, C., van Niekerk, K. & Chimuka, L. 2015. Mineralogical and geochemical investigation of Middle Stone Age soils at the Blombos Cave in South Africa. Poster Session. AFQUA, Inaugural Conference and Workshops, 30 Jan - 7 Feb, 2015, University

of Cape Town, Cape Town, South Africa.

30. van Niekerk, K.L. & Henshilwood, C.S., 2015. The engraved ostrich eggshell from the Howiesons Poort layers from Klipdrift Shelter, southern Cape, South Africa. Poster Session. AFQUA, Inaugural Conference and Workshops, 30 Jan - 7 Feb, 2015, University of Cape Town, Cape Town, South Africa.
31. Roberts, P., Henshilwood, C., van Niekerk, K., Keene, P., Gledhill, A., Lee-Thorp, J. 2015. Stable carbon and oxygen isotope analysis of ostrich eggshell provides evidence for climatic change during the emergence of the Still Bay and Howiesons Poort technocomplexes on the southern Cape coast of South Africa. Pan African Archaeological Association Conference, University of the Witwatersrand, Johannesburg, South Africa, 14-18th July.

#### **CONFERENCES (2008 – 2014 selected)**

1. Henshilwood, C., & van Niekerk, K. 2014. New archaeological excavations of Later and Middle Stone Age deposits at the Klipdrift Complex, southern Cape, South Africa: 2010-2013. Pan African Archaeological Association Conference, University of the Witwatersrand, Johannesburg, South Africa, 14-18th July.
2. Rifkin, R.F., Henshilwood, C.S. 2014. Preliminary report on the ochre assemblage from the Howiesons Poort layers of Klipdrift Shelter, southern Cape, South Africa. 14th Congress of the Pan African Archaeological Association, University of the Witwatersrand, Johannesburg, South Africa, 14 to 18 July 2014.
3. Ryano, K., Wurz, S., Henshilwood, C.S. 2014. The technology of the Oakhurst Industry at Klipdrift Cave, southern Cape, South Africa. Pan African Archaeological Association Conference, University of the Witwatersrand, Johannesburg, South Africa, 14-18th July.
4. Reynard, J., Badenhorst, S., Discamps, E., Henshilwood, C.S. 2014. Zooarchaeological analyses of macromammal and tortoise remains from the Howieson Poort layers of Klipdrift Shelter, southern Cape, South Africa. Pan African Archaeological Association Conference, University of the Witwatersrand, Johannesburg, South Africa, 14-18th July.
5. Badenhorst, S., van Niekerk, K.L., Henshilwood, C.S. 2014. Middle Stone Age fauna from Blombos Cave. Pan African Archaeological Association Conference, University of the Witwatersrand, Johannesburg, South Africa, 14-18th July.
6. Armitage, S., Henshilwood, C.S. & van Niekerk, K.L. 2014. Single-grain OSL dating of the Howiesons Poort layers at Klipdrift Shelter, southern Cape. Pan African Archaeological Association Conference, University of the Witwatersrand, Johannesburg, South Africa, 14-18th July.
7. Douze, K., & Henshilwood, C. 2014. First insights into the lower layers of Blombos Cave (M3 phase) lithic assemblages dated to ca. 100 ka. Pan African Archaeological Association Conference, University of the Witwatersrand, Johannesburg, South Africa, 14-18th July.
8. Henshilwood, C.S., van Niekerk, K.L., Rifkin, R.F., d'Errico, F. 2012. Analytical techniques: Deciphering a 100,000 Year Old Ochre Processing Workshop at Blombos Cave, South Africa. 10th Scientific Methods in Archaeology Conference, Aalborg University, Esbjerg, Denmark, 27 to 29 September 2012.
9. Rifkin, R.F., Henshilwood, C.S., d'Errico, F., van Niekerk, K.L., Summers, B. 2012. Red ochre: The earliest cosmetic known to man? 27th International Federation of Societies of Cosmetic Chemists Congress, Sandton, Johannesburg, South Africa, 15 to 18 October 2012.
10. Henshilwood, C.S. 2012. The evolution of symbolically mediated behaviours: a perspective from the southern Cape. Second TRACSYMBOLS Conference, De Hoop Nature Reserve, Western Cape Province,



South Africa, 15 November 2012.

11. Henshilwood, C.S., van Niekerk, K.L., Rifkin, R.F., d'Errico, F. 2012. Analytical techniques: deciphering a 100,000 year old ochre processing workshop at Blombos Cave, South Africa. SMIA-X conference, Aalborg University, Esbjerg, Denmark, 27th -29th September.
12. Vanhaeren, M., van Niekerk, K., d'Errico, F., Henshilwood, C.S. & Erasmus, R. 2012. Fashion Change in Middle Stone Age Shell Beads from Blombos Cave (South Africa). European Society for the study of Human Evolution (ESHE), Bordeaux, France, 21- 22 September.
13. Henshilwood, C.S. & van Niekerk, K. 2012. Tracing the evolution of symbolically mediated behaviours within variable environments in Europe and southern Africa. The 3rd SANORD International Symposium, Aarhus University, Denmark. 6th-7th June.
14. d'Errico, F., Henshilwood, C., García-Moreno, R., van Niekerk, K., Coquinot, Y., Menu, M., Jacobs, Z., Lauritzen, S.E. 2011. Il y a 100 000 ans, un atelier pour la préparation et le stockage de mélanges pigmentés. MADAPCA - Paris, 16-18 November.
15. d'Errico F, Henshilwood, Ch. Garcia Moreno R., Rifkins R., Van Niekerk K., Rosso D. 2011. The emergence of symbolic material cultures in Africa and Europe. Preliminary results of an ongoing ERC funded interdisciplinary research project. 2èmes Rencontres d'art rupestre, 3 et 4 Mai 2011. Centre National de Préhistoire, Périgueux, Centre National de Préhistoire, Périgueux
16. Daniau, A-L., Sánchez Goñi, M.F. d'Errico, F., Henshilwood, C.S. 2011. The use of fire for ecosystem management: tracking the emergence of H. sapiens behavioural the modernity in Southern Africa. XVIII. INQUA Congress Bern, 20-28th July.
17. Henshilwood, C.S. van Niekerk, K. & d'Errico, F. 2011. 'Punctuated' Cultural Evolution & Climate Change: An update on the latest excavations at the southern African sites Blombos Cave and Klipdrift Shelter - 100 – 60 ka' European Society for the study of Human Evolution, Inaugural Meeting: Leipzig, 23 - 24 September 2011
18. Daniau, A. Sánchez Goñi, M.F., Henshilwood, Ch., d'Errico, F., C.S., 2011. The use of fire for ecosystem management: tracking the emergence of the modernity in Southern Africa. INQUA, Berne. 21st – 30 July 2011. Poster
19. d'Errico, F., Henshilwood, C.S., Garcia Moreno, R., Rifkin, R.F., Van Niekerk, K., Rosso, D. 2011. The emergence of symbolic material cultures in Africa and Europe. Preliminary results of an ongoing ERC funded interdisciplinary research project. Centre National de Préhistoire, Périgueux Centre National de Préhistoire, Périgueux.
20. Faith, T & Henshilwood, C.S. 2010. Seasonal exploitation of neonate blue antelope (*Hippotragus leucophaeus*) during the Middle Stone Age at Blombos Cave, South Africa: implications for modern human origins. 11th International Council for Archaeozoology, Paris, 23-28 August 2010
21. d'Errico, F. Garcia Moreno, R., Henshilwood, C.S., Rifkin, R.F., Soressi, M., Queffelec, A., Rosso, D. 2010. Matières colorantes préhistoriques: Nouvelles avancées méthodologiques et interprétative Journées scientifiques organisées dans le cadre du GdR 3174 ChimARC à proximité du site de Régismont-le-Haut (Hérault) 2 Septembre 2010.
22. d'Errico, F., García-Moreno, R., Henshilwood C., van Niekerk K., Coquinot Y., Menu, M., Lauritzen, S-E 2010. Deux kits pour le traitement de pigment vieux de 100 000 ans. Colloque MADAPCA, Paris, MNHM, 16 - 18 November.
23. d'Errico, F., Garcia Moreno, R., Henshilwood, C.S., Vanhaeren, M., Rifkin, R.F, Queffelec, A., Rosso, D. 2010. L'utilisation des matières colorantes dans le contexte du débat sur l'origine de la modernité

culturelle. Journée Pigments, Org. Martine Regert, Regismont-le-Haut, France

24. d'Errico, F., Henshilwood, C.S., Vanhaeren, M., Backwell, L., Garcia Moreno, R. Rifkin, R.F. 2010. The origin of symbolic material culture. Models, methods, data, and research perspectives. Pleistocene Art of the World, IFRAO Congress, Tarascon-sur-Ariege and Foix, France.
25. d'Errico, F. & Henshilwood, C.S., F. 2009. Origins of symbolically mediated behavior. From antagonistic scenarios to a unified research strategy. Paper presented at the international conference "Homo symbolicus: the dawn of language, imagination, and spirituality" organised by Henshilwood & d'Errico and held at the Commodore hotel, Cape Town, 16 – 19th January 2009
26. Henshilwood, C.S. & d'Errico, F. 2009. Ochre as a media for symbolic expression during the Southern Africa Middle Stone Age: examining the evidence from the Western Cape, South Africa. Paper presented at the international conference "Homo symbolicus: the dawn of language, imagination, and spirituality" organised by Henshilwood & d'Errico and held at the Commodore hotel, Cape Town, 16 – 19th January 2009.
27. d'Errico, F. & Henshilwood, C. 2008. Les ocres gravées de Blombos Cave (Afrique du Sud) : découverte d'une tradition symbolique qui remonte à 140 00 BP. Représentations préhistoriques. Images du sens.Paris, Musée de l'Homme, 19-21 June, 2008.
28. Villa, P., Henshilwood, C. S. & Mourre, V. 2008. The Still Bay Points of Blombos Cave (South Africa). Paleoanthropology Society Conference, Vancouver, B.C., Canada: 25–26 March.
29. Henshilwood, C.S. & van Niekerk, K. 2008. The > 100 ka levels at Blombos Cave, southern Cape: an update on recent and older excavations at the site. Paper presented at the Association of South African Professional Archaeologists, University of Cape Town, 27th March 2008.
30. Henshilwood, C.S. 2008. The >100 ka levels at Blombos Cave, southern Cape: early pointers to modern human cognition? Paper presented at the Society for Africanist Archaeologists Conference, Frankfurt, Germany, 7th – 11th September.
31. Henshilwood, C.S. 2008. The origins of modern human behaviour and its implications for the European archaeological record. Invited paper at the University of Bergen, Norway.
32. Villa, P., Henshilwood, C. S. & Mourre, V. 2008. The Still Bay Points of Blombos Cave (South Africa). Paleoanthropology Society Conference, Vancouver, B.C., Canada: 25–26 March.

#### **WORKSHOPS, OUTREACH, PUBLIC TALKS**

1. Henshilwood, C.S. 2020. The First Real People. Public Talk. Hessequa Society for Archaeology, Still Bay, South Africa, 5<sup>th</sup> March, 2020.
2. Foster, C., Henshilwood, C.S., Giske, J. 2019. A 100 000 year aquatic journey with our southern African ancestors. Discussion and presentation at the Bergen Media Centre, 22<sup>nd</sup> October, 2019.
3. Henshilwood, Christopher., van Niekerk, Karen Loise., Keene, Petro., Foster, Craig. 2019. Mother Africa – Welcome Home: Origins of Early Sapiens Behaviour Exhibition. Iziko South African Museum, Cape Town. 15.04.2019- 30.03.2020.
4. Henshilwood, C.S. 2019. Cradle of Human Culture Route to be launched in Western Cape. CapeTalk Public Radio, live radio interview by Refilwe Moloto April 15, 2019.
5. Henshilwood, C.S. 2019. The Blombos Cave discovery and the origins of symbolism. CapeTalk Public Radio, live radio interview by John Maytham August 27, 2019
6. Henshilwood, C.S. 2019. We all come from Africa: Origins of Modern Human Behaviour. SapienCE public seminar. Hosted by Hessequa Society for Archaeology, Still Bay, South Africa, 8<sup>th</sup> February, 2019.
7. Henshilwood, C.S. 2019. The Origins of Modern Human Behaviour. Opening address of the Origins of

Early Sapiens Behaviour Exhibition, Iziko South African Museum, 17<sup>th</sup> April, 2019.

8. Henshilwood, C.S. 2019. Mother Africa – Welcome Home: The behavioural origins of Homo sapiens in southern Africa between 120 000 – 5 000 years ago. Darwin Day 2019/ Horizons Lectures. 9th May, 16.00–18.00, Egget, Student Centre (Parkveien 1), University of Bergen.
9. Vierich, H., & Henshilwood, C.S. 2019. A discussion on hunter gatherer mobility and environmental management. SapienCE Lunch seminar series, Thursday 29th of August, SapienCE seminar room, University of Bergen.
10. Henshilwood, Christopher. 2018. Podcast: The oldest drawing and the energy of data. Nature 2018
11. Henshilwood, Christopher; van Niekerk, Karen Loise; Keene, Petro; Foster, Craig. 2019. Origins of Early Sapiens Behaviour exhibition. [Artistic or museum-related presentation] Exhibition. Spier Wine Estate, Stellenbosch. 2018-05-07 - 2019-03-30.
12. Henshilwood, C.S. 2016. The De Hoop Human Origins Centre, Presentation to the Western Cape Premier, Helen Zille, Ministers Alan Winde & Anroux Marais, 7th December, 2016.
13. Henshilwood, C.S. 2016. De Hoop Origins Museum & archaeology outreach programme. Presentation to the Western Cape Minister of Cultural Affairs and Sport, Anroux Marais, 27th January, 2016.
14. Henshilwood, C.S. & van Niekerk, K.L. 2015. Archaeological excavations at the Klipdrift Complex : 2010-2015. Suggestions for education programme & archaeology museum. Presentation to the CEO and Board of Cape Nature, Cape Town, South Africa, 23rd March, 2015
15. Henshilwood, C.S. 2015. Klipdrift archaeological complex: de Hoop Nature Reserve, southern Cape education Outreach Programme & Archaeology Reconciliation Museum. Presentation to the Palaeosciences Centre of Excellence, University of the Witwatersrand, 15th April. 2015.
16. Henshilwood, C.S. 2014 Homo sapiens in southern Africa: Tracing the behaviour of our common ancestors from 100 000 years ago. Invited popular presentation. Bergens Tidende, Bergen, Norway, 10th June, 2014.

## **DISSEMINATION OF RESEARCH IN POPULAR MEDIA**

There have been numerous articles on my research in international newspapers including front page articles in The Times and New York Times, and many articles in popular journals including New Scientist, Scientific American, National Geographic Magazine and Time.

Following the publication of our 2011 paper in Science on the Blombos Cave ochre processing toolkits, 794 articles appeared in the popular press in 66 countries with a potential viewership of nearly 600 million people (Newsclip Media Monitoring). In 2016 a silcrete flake with ochre markings from the 73 ka levels at BBC was analysed in Cape Town and Bordeaux. The results, including those from experimental work, showed this was a # drawing made with an ochre crayon. It was published in October 2018 in Nature (IF: 43.07; citations: 33), attracted a lot of online attention (accessed 22 000 times online), with an altmetric score of 2361. This places the article "in the 99th percentile (ranked 42nd) of the 270,486 tracked articles of a similar age in all journals", and "in the 99th percentile (ranked 8th) of the 961 tracked articles of a similar age in Nature".

My work has been widely publicised on CNN, BBC, CBC, National Geographic, Japanese, Scandinavian and other European television channels. In January, 2015, my work at Blombos Cave & Klipdrift featured on the cover, and as the lead story, in National Geographic Magazine.

## **EXHIBITIONS**

- Wits funded 'Early Sapiens Behaviour' exhibition opened at the Spier Wine Farm, Stellenbosch on April 2018. It closed in January 2019.

- Wits/SapienCE funded ‘Origins of Early Sapiens Behaviour – Mother Africa, Welcome Home’ multi-dimensional exhibition opened at the Iziko South African Museum in 2019. It remains on exhibition until January 2021

#### **DOCUMENTARIES (selected sample)**

- 2016 – The Time Machine, produced by Craig Foster. [https://www.youtube.com/watch?v=G5\\_JctzoxXA](https://www.youtube.com/watch?v=G5_JctzoxXA)
- 2015 - Thinking in Symbols. [https://www.youtube.com/watch?v=t4Pvh9\\_jtk](https://www.youtube.com/watch?v=t4Pvh9_jtk)
- 2015 – The Great Human Odyssey, directed by Niobe Thompson, Canadian Broadcasting Corporation <http://www.cbc.ca/greathumanodyssey/episodes/episode-1-rise-of-a-species>
- 2013 - CNN's Inside Africa documentary on Blombos Cave: <http://edition.cnn.com/AFRICA/>
- 2013 - Clearwater Documentary involving Blombos Cave: <http://clearwaterdoc.ca/about/>
- 2012 - NHK Japanese Television Special Human Series. Presenter: Tatsuya Fujiwara narration (narrator): Seiko Nakajo
- 2009 - TV film made with Henshilwood at Blombos Cave for the Swedish Broadcasting Society Directed by Martin Widman and presented by Lasse Berg
- 2010 - Film made at Cape Point Nature Reserve with Henshilwood on the ‘Origins of H. sapiens’ for Foster Brothers Film Productions, South Africa.
- 2008 - Film made at Blombos Cave with Henshilwood in March, 2008 for display in the ‘Anne & Bernard Spitzer Hall of Human Origins’, American Museum of Natural History, New York.

#### **POPULAR ARTICLES (selected)**

- Henshilwood, Christopher; Van Niekerk, Karen Loise. 2016. What excavated beads tell us about the when and where of human evolution. The Conversation. <https://theconversation.com/profiles/christopher-henshilwood-222991>
- National Geographic Magazine 2015 <http://ngm.nationalgeographic.com/2015/01/first-artists/walter-text>
- Dybas, C.L. 2013. Ripple marks—The story behind the story. Oceanography 26(3):10–13, <http://dx.doi.org/10.5670/oceanog.2013.69>
- Dybas, C.L. 2013. Article on Blombos Cave in Oceanography . [http://www.tos.org/oceanography/archive/26-3\\_dybas.html#abstract](http://www.tos.org/oceanography/archive/26-3_dybas.html#abstract)
- Henshilwood, C. & van Niekerk, K. 2012. Middle Stone Age Chemists: A 100,000 Year Old Pigment Processing Workshop at Blombos Cave, South Africa. The Digging Stick.
- Jeff Tollefson, 2012. Human evolution: Cultural roots. Nature 482, 290–292 (16 February 2012) doi:10.1038/482290a <http://www.nature.com/news/human-evolution-cultural-roots-1.10025>

#### **20 POPULAR LINKS TO OUR RESEARCH: (selected sample)**

1. <http://www.cbc.ca/player/Shows/Shows/The+Nature+of+Things/ID/2440373757/>
2. <http://ngm.nationalgeographic.com/2015/01/first-artists/walter-text>
3. <http://www.cbc.ca/greathumanodyssey/episodes/episode-1-rise-of-a-species>
4. <https://vimeo.com/117470487>
5. [https://www.youtube.com/watch?v=G5\\_JctzoxXA&feature=em-upload\\_owner](https://www.youtube.com/watch?v=G5_JctzoxXA&feature=em-upload_owner)
6. [http://www.wits.ac.za/newsroom/newsitems/201507/26853/news\\_item\\_26853.html](http://www.wits.ac.za/newsroom/newsitems/201507/26853/news_item_26853.html)
7. <http://www.uib.no/aktuelt/84984/uib-arkeolog-i-national-geographic>
8. [http://www.wits.ac.za/newsroom/newsitems/201501/25466/news\\_item\\_25466.html](http://www.wits.ac.za/newsroom/newsitems/201501/25466/news_item_25466.html)
9. <http://www.uib.no/en/ahkr/90323/diachronic-change-within-still-bay-blombos-cave-south-africa>

10. [http://www.wits.ac.za/newsroom/newsitems/201501/25535/news\\_item\\_25535.html](http://www.wits.ac.za/newsroom/newsitems/201501/25535/news_item_25535.html)
11. <https://www.facebook.com/groups/SouthernSapiens/>
12. <http://highlycited.com/#henshilwood>
13. <https://uib.academia.edu/ChrisHenshilwood>
14. [http://www.wits.ac.za/newsroom/newsitems/201503/25965/news\\_item\\_25965.html](http://www.wits.ac.za/newsroom/newsitems/201503/25965/news_item_25965.html)
15. <http://whc.unesco.org/en/tentativelists/6050>
16. <http://www.uib.no/ahkr/82096/feltforskning-p%C3%A5-film>
17. <https://vimeo.com/108896344>
18. <http://www.iol.co.za/scitech/science/discovery/rare-sa-artefacts-go-on-display-1.1755974#.VcijZfnzoQ9>
19. <http://www.journals.elsevier.com/journal-of-archaeological-science/most-downloaded-articles/>