

# Dr. Oshan Wedage

*Archaeologist (MSLCA)*

*PhD (Jena, Germany), MA (Pune), BA (Hons) (University of Sri Jayewardenepura)*

Senior Lecturer in Archaeology,  
Department of History and Archaeology,  
University of Sri Jayewardenepura,  
Gangodawila,  
Nugegoda,  
Sri Lanka.

## Education

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PhD, Archaeology  
2020 Friedrich-Schiller-University / Max Planck Institute for the Science of Human History,  
Jena, Germany

MA, Archaeology  
2012 Deccan collage Postgraduate and Research institute of Archaeology, Pune, India

BA, (Hons) Archaeology  
2005 University of Sri Jayewardenepura, Sri Lanka

## Publications

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Roberts, P., Perera, N., **Wedage, O.**, Deraniyagala, S., Perera, J., Eregama, S., Gledhill, A., Petraglia, M.D. and Lee-Thorp, J.A., 2015. Direct evidence for human reliance on rainforest resources in late Pleistocene Sri Lanka. *Science*, 347(6227), pp.1246-1249.

Jennings, R.P., Shipton, C., Breeze, P., Cuthbertson, P., Bernal, M.A., **Wedage, W.O.**, Drake, N.A., White, T.S., Groucutt, H.S., Parton, A. and Clark-Balzan, L., 2015. Multi-scale Acheulean landscape survey in the Arabian Desert. *Quaternary International*, 382, pp.58-81.

Groucutt, H.S., Breeze, P., Drake, N.A., Jennings, R., Parton, A., White, T., Shipton, C., Clark-Balzan, L., Al-Omari, A., Cuthbertson, P. and Wedage, O.M., 2016. The Middle Palaeolithic of the Nejd, Saudi Arabia. *Journal of Field Archaeology*, 41(2), pp.131-147.

Roberts, P., Perera, N., **Wedage, O.**, Deraniyagala, S., Perera, J., Eregama, S., Petraglia, M.D. and Lee-Thorp, J.A., 2017. Fruits of the forest: Human stable isotope ecology and rainforest adaptations in Late Pleistocene and Holocene (~ 36 to 3 ka) Sri Lanka. *Journal of human evolution*, 106, pp.102-118.

Roberts, P., Blumenthal, S.A., Dittus, W., **Wedage, O.** and Lee-Thorp, J.A., 2017. Stable carbon, oxygen, and nitrogen, isotope analysis of plants from a South Asian tropical forest: Implications for primatology. *American journal of primatology*, 79(6), p.e22656.

Premathilake R., Hunt C., Perera N., **Wedage O.**, 2017. Late Pleistocene Humans used Rice in Sri Lanka: Phytolith Investigation of the Deposits at Fahien Rock Shelter. *Global Journal of HUMAN-SOCIAL SCIENCE*, Volume 17 Issue 2.

Roberts, P., Gillingwater, T.H., Lahr, M.M., Lee-Thorp, J., MacCallum, M., Petraglia, M., **Wedage, O.**, Heenbanda, U. and Wainnya-Laeto, U., 2018. Historical tropical forest reliance amongst the Wanniyalaeto (Vedda) of Sri Lanka: An isotopic perspective. *Human ecology*, 46(3), pp.435-444.

**Oshan Wedage**, Patrick Roberts, Nimal Perera, Siran U. Daraniyagala, James Blinkhorn, Noel Amano, Andrea Picin, Alison Crowther, Katerina Douka, Nikos Korampas, Patrick Faulkner, Nicole Boivin and Michael D. Petraglia., 2018. Earliest evidence for tropical rainforest exploitation in South Asia. *UISPP*. Volume 18.

**Wedage, O.**, Amano, N., Langley, M.C., Douka, K., Blinkhorn, J., Crowther, A., Deraniyagala, S., Kourampas, N., Simpson, I., Perera, N. and Picin, A., 2019. Specialized rainforest hunting by *Homo sapiens*~ 45,000 years ago. *Nature communications*, 10(1), p.739.

**Wedage, O.**, Picin, A., Blinkhorn, J., Douka, K., Deraniyagala, S., Kourampas, N., Perera, N., Simpson, I., Boivin, N., Petraglia, M. and Roberts, P., 2019. Microliths in the South Asian rainforest~ 45-4 ka: New insights from Fa-Hien Lena Cave, Sri Lanka. *PloS one*, 14(10).

**Wedage, O.**, Roberts, P., Faulkner, P., Crowther, A., Douka, K., Picin, A., Blinkhorn, J., Deraniyagala, S., Boivin, N., Petraglia, M. and Amano, N., 2020. Late Pleistocene to early-Holocene rainforest foraging in Sri Lanka: Multidisciplinary analysis at Kitulgala Beli-lena. *Quaternary Science Reviews*, 231, p.106200.

Langley, M.C., Amano, N., **Wedage, O.**, Deraniyagala, S., Pathmalal, M.M., Perera, N., Boivin, N., Petraglia, M.D. and Roberts, P., 2020. Bows and arrows and complex symbolic displays 48,000 years ago in the South Asian tropics. *Science Advances*, 6(24), p. eaba3831.

**Wedage, O.**, 2020. New investigations into the Late Pleistocene and Early Holocene rainforest Prehistory of Sri Lanka (Doctoral dissertation, Friedrich-Schiller-Universität Jena, Philosophische Fakultät Jena).

Wang, N., Brown, S., Ditchfield, P., Hebestreit, S., Kozilikin, M., Sindy, L., **Wedage, O.**, Stefano, G., Chazan, M., Horwitz Kolska, L. and Spriggs, M., 2021. Testing the efficacy and comparability of ZooMS protocols on archaeological bone. *Journal of Proteomics*, 233.

**Wedage M. C. O.** Comparative Study of Strathigraphic Analysis of Fa-Hien Cave Excavation in 1986 and 2009. Pune: Deccan College Pune; 2011.

**Wedage M. C. O.** “Plans of Kandy Palace Complex” University of Sri Jayewardenepura, Colombo; 2004.

## **Affiliation**

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2011-present Member of the Sri Lanka Council of Archaeologists

2006-present Member of the Society of South Asian Archaeology (SOSAR)

2011-present Member of the International Association for Asian Heritage (IAAH)

## **Awards**

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2015 Presidential awards for Scientific research in Sri Lanka

2017 Presidential awards for Scientific research in Sri Lanka

## **Teaching**

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2006 - 2015 External Lecturer in Youth Services University (Sri Lanka Youth)

2015 - 2020 Probationary Lecturer in Department of History and Archeology of University of Sri Jayewardenepura

2020 - present Senior Lecturer in Department of History and Archeology of University of Sri Jayewardenepura

## Archaeological Experience

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2006-2007

Excavation research “Tissa Akurugoda” with the collaboration of Bon University of Germany

2006-2008

Excavation Research Pre-historical cave “Warana” conducted with the collaboration of Post Graduate institute of Archaeology

2006

Excavation research “Yatigala Poththa” Pre-Historical Cemetery

2007

Excavation research “Kalladi Pawana pabbata”

2007

Shell-midden deposit and human skeleton found in “Hungama-Miniathiliya”

2007-2012

Excavation Research “Fa-hiyangala cave” pre historical site

2008

Excavation research “Lanka Patuna”

2009

“Citadel Research Excavation - Anuradhapura” conducted collaboratively with Frie Berlin University

2012

Excavation research “Owagiriya Stupa”

2012

Excavation research “Deegawapiya Stupa”

2013

Excavation research Prehistoric cave in “Kithulgala, Beli lena”

2013

Excavation research “Batticloa Fort”

2013

Excavation research “Muhudu Maha Viharaya”

2016

Excavation research Prehistoric cave in “Rajagala”

2017

Excavation research Prehistoric cave in “Kitulgala Beli lena cave”

2017

Paleo Lakes sampling project in Sri Lanka

2019

Excavation research Prehistoric open-air site in “Bundala”

2019

Botanical reference sampling in Sri Lanka

## **An International Archaeological Experience**

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2012

Scientific methods of stone tools Analysis- University of Oxford, United Kingdom

2012

Field survey, Excavation methods and Laboratory Skills University of Oxford, United Kingdom

## **An International Excavations done during Post Graduate Studies**

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2010 Excavation research “Girawar ” conducted by Deccan Collage (India)

2010 Excavation research “Nasik ” conducted by Deccan Collage (India)  
2011 Excavation research “Farmana Harappa Site” by Deccan College (India)  
2011 Excavation research “Raki gadi” conducted by Deccan College (India)  
2013 Excavation research “Jubbha Valley” (Saudi Arabia) by University of Oxford  
2013 Excavation research “Dhman ” (Saudi Arabia) by University of Oxford  
2014 Excavation research “ Dawadme ” (Saudi Arabia) by University of Oxford  
2014

Field survey, Excavation methods and Laboratory skills University of Oxford, United Kingdom

2016

Excavation research Prehistoric cave in “Rajagala”

2017

Excavation research Prehistoric cave in “Kitulgala Beli lena cave”

2017

Paleo Lakes sampling project in Sri Lanka

## **Conference and seminars**

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2004

Conference on heritage Conservation in south and south east Asia, Titled Heritage Conservation: New Alliance for past, present, and future organized by World Monuments Fund and International Council on Monuments and Sites (ICOMOS) Sri Lanka held in Colombo Sri Lanka - 28-31 August 2004

2010

A participant as a Secretariat of the conference on Society of South Asian Archaeology (SOSAR) held in Colombo Sri Lanka - 2010.

2011

A participant as a Secretariat of the conference on International Association for Asian Heritage (IAAH) held in Colombo Sri Lanka - 2011.

2018

A participant as a scientist UISPP Conference “Earliest evidence for tropical rainforest exploitation in South Asia” Paris - 2018

Name of non- related reference with addresses and contact numbers.

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Department of Archaeology  
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