Lucas Hertzog [iD] [GitHub] [in] [g]

Curtin University, School of Population Health

lucas.hertzog@curtin.edu.au ⋄ +61 0426 068 342

EDUCATION

PhD Sociology	2019
MSc Sociology	2015
BA Social Sciences	2012
Federal University of Rio Grande do Sul	Brazil

APPOINTMENTS

Research Associate	2023 - Present
Curtin University, School of Population Health	Australia
Research Fellow	2020 - 2023
University of Cape Town, Centre for Social Science Research	South Africa
Lecturer	2019
Federal University of Fronteira Sul, Social Sciences Department	Brazil
Research Associate	2014 - 2016
Ministry of Justice, Brazilian National Secretariat for Policies on Drugs	Brazil

FUNDING ($\sim$ **$200,000**)

Incentive scheme grant (multiple awards)	2023 - $70,791
Curtin University, School of Population Health	Australia
NDA Community Connect	2023 - $40,000
Australia Research Data Commons (ARDC)	Australia
Conference Travel and Grant Seeker Excellence Awards	2022 - ZAR 35,000
University of Cape Town	South Africa
Multiple awards and fellowships	2009 - 2019 - BRL 166,800
National Council for Scientific and Technological Development	Brazil
IASSIST Fellows Award	2022 - US$2,000
International Association for Social Science Information Service and Technology	USA
Mobility Scholarship to Lund University	2010 - 2011 - EUR 20,000
European Commission - EACEA	Sweden

UNITED NATIONS CONSULTANCY

Social Protection Consultant	2022 - US$27,000
UNHCR (United Nations High Commissioner for Refugees)	South Africa
Digital opportunities for adolescents during COVID	2020 - pro bono
UNICEF Office of Research - Innocenti	Italy

SKILLS

Coding	R, GitHub, Stata
Geospatial data	QGIS
Graphics Design	Adobe Photoshop
Document preparation	LaTeX
Languages	Portuguese, English, French, Spanish

Compiled on 11/01/2024

PUBLICATIONS

Hertzog, L., Chen-Charles, J., Wittesaele, C., De Graaf, K., Titus, R., Kelly, J., Langwenya, N., Baerecke, L., Banougnin, B., Saal, W., Southall, J., Cluver, L., and Toska, E. (2023). Data management instruments to protect the personal information of children and adolescents in sub-Saharan Africa. *IASSIST Quarterly*, 47(2). doi

Banougnin, B. H., Toska, E., Maughan-Brown, B., Rudgard, W., **Hertzog**, L., Jochim, J., Armstrong, A., and Cluver, L. (2023). Associations of social media and health content use with sexual risk behaviours among adolescents in South Africa. *Sexual and Reproductive Health Matters*, 31(1):2267893 doi

Hertzog, L., Banougnin, B. H., Stöckl, H., and Toska, E. (2022). Accelerating ontological security for South African adolescents living in high HIV-prevalence areas: a longitudinal study. *Psychology, Health & Medicine*, pages 1–22. doi

CONFERENCES

Hertzog, L. (2023a). Exposure to exceptional $PM_{2.5}$ air pollution events increases mortality risk in Australian cities: a health impact assessment. HEAL Conference, Australia.

Hertzog, L. (2023b). Increased risks of mortality in the 21st century (2001-2020) attributable to air pollution generated by bushfires in Australia. Institute of Australian Geographers Conference, Perth, Australia.

Hertzog, L. (2022). Research Governance strategies to safeguard the personal information of children and adolescents in sub-Saharan Africa. IASSIST 2022 Conference, Gothenburg, Sweden.

TEACHING & TALKS

- Reproducible Pipelines in Climate Change Research   Curtin University, Australia, 2023
- Climate Change, Health and Big Data   Curtin University, Australia, 2023
- Global Public Health & SDGs   Curtin University, Australia, 2023
- Research Governance   University of Oxford, UK, 2022
- Measuring SDGs   University of Cape Town, South Africa, 2022
- Social Theory   University of Fronteira Sul, Brazil, 2019
- Human Rights and Citizenship   University of Fronteira Sul, Brazil, 2019

ONGOING PROJECTS AND VISION

- **Environmental Health**
  Combine advanced statistics with geospatial analyses to improve human health and well-being

- **Social Protection and Climate Change**
  Generate evidence-based insights to influence policy and improve climate resilience among vulnerable populations

- **Big Data**
  Facilitate engagement with state-of-the-art technologies by improving user experience and using big data for real-world impactful research