

Ruan van Mazijk
@rvanmazijk    



ruanvmazijk@gmail.com
(+27) 72 516 7570

Ecologist, evolutionary biologist & botanist

Sep 2023– **Research, Publishing & Training Officer** C4 EcoSolutions

Feb–Aug 2023 **Research & Publishing Intern**

Feb 2023 **MSc** in Biological Sciences University of Cape Town

2015–2022 **Teaching Assistant & Tutor** (various)
Departments of Biological Sciences,
Mathematics & Applied Mathematics,
Statistical Sciences

Research Assistant (various)
Department of Biological Sciences

2017 **BSc Hons** in Biological Sciences
With distinction

2016 **BSc** in Ecology & Evolution, Applied Biology
With distinction in both majors & the degree as a whole

Languages English, Afrikaans, R

Tools R Markdown, L^AT_EX, bash, git, GitHub, MS Office

Skills Statistical modelling, data manipulation, visualisation, GIS (in R), phylogeny inference & comparative methods, functional programming

Recent publications

Van Mazijk, Cramer, & Verboom. 2021. Environmental heterogeneity explains contrasting plant species richness between the South African Cape & southwestern Australia. *J. Biogeog.* 48. 10.1111/jbi.14118.

Elliott, **van Mazijk**, Barrett, Bruhl, Joly, Muthaphuli, Wilson, & Muasya. 2021. Global dispersal & diversification of the genus *Schoenus* (Cyperaceae) from the Western Australian biodiversity hotspot. *J. Syst. Evol.* 59(4). 10.1111/jse.12742.