

**Ruan van Mazijk**  
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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*

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**Languages** English, Afrikaans, R

**Tools** R Markdown, L<sup>A</sup>T<sub>E</sub>X, bash, git, GitHub, MS Office

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

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## 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.