

CARMEN WALKER CURRICULUM VITAE

ACADEMIC QUALIFICATIONS

Bachelor of Environmental Science, Environmental Management (BESEM), Charles Darwin University, 2014 Diploma in Conservation and Land Management, Charles Darwin University, 2011 Diploma of Business Marketing, Martin College, Gold Coast, 2001

EMPLOYMENT HISTORY

2015- present	Secretary, Hinchinbrook Cassowary Coast Local Marine Advisory Committee, GBRMPA
2012- present	Consultant Environmental Scientist, EcoScience NT Pty Ltd
2021- 2022	Reforestation officer, Gurrbum Reserve, Smiths Gap, Qld
2017-2018	Conference organiser, Terrestrial Ecosystem Research Network (TERN) OzFlux – Asia Flux
2016-2017	Conference Organiser, Australian Mangrove and Saltmarsh Network, Darwin
2012-2015	Technical associate, Research Institute for the Environment & Livelihoods, CDU
2012-2013	'Crocwise' education officer, Northern Territory Government (Parks and Wildlife)
2010-2011	GIS Officer, NT Government (Department of Lands and Planning & Weed Management Branch)

PROFESSIONAL EXPERIENCE

Carmen Walker is a consultant environmental scientist at EcoScience NT, with over a decade of experience in Northern Australia. She holds a bachelor's degree in environmental management and has participated in a diverse range of research and technical projects across the Top End. Her expertise includes field surveys for flora and weed assessments, university research programs on terrestrial and blue carbon sequestration, ground truthing for vegetation mapping and GIS projects for the NT Government. She has also played an integral role in a major mangrove rehabilitation project as well as numerous mangrove assessment and monitoring projects in Darwin Harbour. Throughout her work she has demonstrated exemplary field skills and a strong understanding of vegetation ecology and botany, utilizing specialized technical equipment to collect scientific data. Additionally, she has extensive experience in scientific data processing and entry, conference organization, website development, and scientific communication. Carmen's ecological experience extends to vegetation communities of the Wet Tropics and marine communities of the Great Barrier Reef.

2011 - 2023 Environmental Scientist, EcoScience NT

Relevant experience:

Monitoring of Mangrove Community Health, Ichthys Onshore Project, Nov'13 to Mar'19 – Greencap.

Monitoring of Mangrove Rehabilitation, Gas Export Pipeline Project, Sept 2014 to Dec 2016–INPEX Browse.

Baseline Flora and Fauna Survey, East Arm Marine Industry Park, April 2015 – URS Australia.

Mangrove Rehabilitation Project, Ichthys INPEX Gas Export Pipeline, 2013-2014 – Boskalis.

Mangrove Monitoring Program, Ichthys INPEX Gas Export Pipeline Project – Feb 2012- Nov '14 – Boskalis Pty Ltd.

Mangrove Health Monitoring Program, Ichthys Nearshore EMP, Mar 2012–Mar '14 - Cardno & INPEX.

Monitoring of Mangrove Flora & Fauna at WPIAF, Oct 2011 – Oct 2013, Wickham Point Development.

PRIZES & AWARDS

2011 Charles Darwin University

George Brown Memorial Scholarship – City of Darwin (2011)

This full year scholarship included a 2-week work placement with the Urban Bushland Team. Duties included bushland revegetation maintenance, native plant nursery duties and weed management.

TRAINING & QUALIFICATIONS

2021	Bird survey and monitoring certificate
2012	White Card – Work Safely in the Construction Industry
2012	4wd Handling & Operation, SMART N.T
2010	Apply First Aid
2010	Chemical Safety – SMART Training
2010	Ride-on vehicle operation- Quad Bike
2010	Operate 4X4 in Off Road Conditions