

Mark Horstman

Resume

SUMMARY

Mark Horstman is an experienced science communicator, with an extensive network and trusted reputation among the academic community in Australia and throughout the world. Skilled at turning complex information into engaging stories, he draws on a degree in biological sciences and a background in environmental campaigning and advocacy. He moved from organising research programs in the Kimberley to science journalism at the ABC, where he worked as a broadcaster and producer for Radio National and Catalyst over the last 14 years.

EDUCATION HISTORY

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| 1983-1985 | James Cook University, Townsville
Graduate - Bachelor of Science (Biological Sciences)
(zoology, marine biology, geology, geography) |
| 2002-2005 | Certificate IV Broadcasting
(science journalism cadetship, ABC) |

EMPLOYMENT HISTORY

2018 (current)	Research Communications Officer Tasmanian Institute of Agriculture University of Tasmania (Hobart)
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2017	Freelance science journalist and producer
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- Reporter for 7.30 ABC, Antarctica (Davis, Casey, and Wilkins runway, Feb 2017)
- Reporter and video journalist for *Crinkling News*
- Consultant ARC Grant Reviewer, Office of Research Services, University of Hobart

2005-2016	Science reporter and producer <i>Catalyst</i> , ABC-TV (Sydney, Hobart)
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- Accurate, timely and reliable work as researcher, producer, on-air reporter, data wrangler, writer, and creator of online content;
- Generated original story ideas and relevant content for the target audience;

- Devised, planned, produced, and directed TV programs/segments, packages and coverage that were original and relevant to the target audience and met production objectives;
- Produced and managed complex overseas shoots in Indonesia, China, Borneo, Antarctica, Japan, Namibia, and many shoots in remote, regional and metropolitan Australia;
- Directed the editing of complex packages and sequences;
- Led and managed small production teams in the field, studio or post production;
- Engaged in public events to reach out to audience and enhance program reputation;
- Worked closely with the science community to build confidence and integrity in the program;
- Generated content to build audiences for Catalyst's social media platforms.
- Expeditioner to Antarctica, *V2 Aurora Australis* (Dec 2009-Jan 2010).

2002-2005

Cadet science journalist

Australian Broadcasting Corporation (Sydney)

- Science broadcaster and producer, Radio National
- Hosted programs and made short and long-form radio stories for *Health Report*, *Earthbeat*, *Science Show*, *Background Briefing*, *Life Matters*, *The Buzz*, *Summer Breakfast*
- Online reporter, ABC News in Science
- Newsroom, PM
- Science talkback, ABC local radio

1998-2002

Manager, Kimberley Land+Sea Management Unit

Kimberley Land Council (Derby, Broome)

- Established Land+Sea Management Unit, Kimberley Land Council
- Organised and implemented terrestrial and marine wildlife research and knowledge sharing programs with Aboriginal people in Kimberley region, WA
- Publications:

Horstman M and Wightman G (2001) [*Karparti ecology: Recognition of Aboriginal Ecological Knowledge and its application to management in north-western Australia.*](#) *Ecological Management & Restoration*, 2 (2):99–109

Morgan DL, Allen MG, Bedford P, and Horstman M (2004) [*Fish fauna of the Fitzroy River in the Kimberley region of Western Australia - including the Bunuba, Gooniyandi, Ngarinyin, Nyikina and Walmajarri Aboriginal names.*](#) *Records of the Western Australian Museum* 22:147-161

1996-1998 **National Research Coordinator / Acting General Manager**
Australian Conservation Foundation (Melbourne)

- National environmental legislation, native title, marine protected areas

1994-1996 **Assistant to the Executive Director**
Cape York Land Council (Cairns)

- Cape York Heads of Agreement on native title, land tenure, and World Heritage, between Aboriginal communities, pastoralists and environmental groups

1992-1994 **Research Officer, Cape York Peninsula Land Use Strategy**
Queensland Premier's Department (Cairns)

- Developed a community participatory process about natural, cultural, social and economic values of Cape York Peninsula for land use planning

1989-1992 **Queensland Campaigns Coordinator**
Australian Conservation Foundation (Brisbane)

- Land-clearing, Great Barrier Reef, Cape York Peninsula, Fraser Island, Shoalwater Bay, Murray-Darling Basin, Wet Tropics

1986-1988 **President**
James Cook University Student Union (Townsville)

ORGANISATIONAL MEMBERSHIP

- Member of the University Council and Academic Board, James Cook University
- Member of Executive and National Council, Australian Conservation Foundation
- Non-executive Director, Land and Water Resources Research and Development Corporation
- Management Committee, Queensland Conservation Council
- Management Committee, Cairns and Far North Environment Centre
- Board member, Bob Brown Foundation (current)
- Board member, Climate Tasmania (current)

EXAMPLES OF ABC WORK

- Hundreds of **TV segments and programs**, such as:

[Glacial Meltdown](#), 7.30 ABC News 2017

[Tasmania Tectonics](#), Catalyst ABC-TV 2016

[Tassie Fires](#), Catalyst ABC-TV 2016
[Parrots vs Possums](#), Catalyst ABC-TV 2015
[Coral Bleaching](#), Catalyst ABC-TV 2016
[Earth on Fire](#) (one hour special), ABC TV 2014
[Out of Africa](#) (Namibia), Catalyst ABC-TV 2015
[Radiation Roadtrip](#) (Japan), Catalyst ABC-TV 2014
[Trawl Team](#) (Antarctica), Catalyst ABC-TV 2010
[Monkey Malaria](#) (Borneo), Catalyst ABC-TV 2009

- **Radio documentaries** such as:
[Chemical Consequences](#), Background Briefing, Radio National 2004
[Meningococcal: A Survivor's Tale](#), The Health Report, Radio National 2003
- Hundreds of **online stories and features** for News in Science and ABC News, such as:
[Swift parrot hatchlings bring new hope](#), ABC News 2016
[Call to strengthen Antarctic mining ban](#), ABC News in Science 2011
[The Pine that Time Forgot](#), ABC Science online 2005
[Love lasts when the maths is right](#), ABC News in Science 2004
[The Facts about SARS](#), ABC Science 2003
- Many **live radio and TV interviews**
- **Multiple awards**, such as:

2004: New York Festivals International Radio Awards, Finalist Health/Medical category (*Meningococcal: A Survivor's Tale*, The Health Report, Radio National)
2009: National Press Club Award for Excellence in Journalism, Best Health Science Documentary (*Monkey Malaria*, Catalyst)
2010: Tasmanian Media Awards, MEAA/Walkley Foundation - Excellence in Science, Technology and Health reporting (*body of work*, Catalyst)
2015: Tasmanian Media Awards, MEAA/Walkley Foundation – Best Documentary (*Earth on Fire*, Catalyst)

CONTACT DETAILS

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