

Peter W. Carey

Curriculum vitae

UNIVERSITY EDUCATION

- 1990.** Ph.D. Zoology, University of Canterbury, New Zealand.
1982. B.S. Natural Resource Management, University of Alaska, Fairbanks.

ANTARCTIC EXPERIENCE

With National Programmes –

- 2010** Antarctica New Zealand, **Field Instructor** for University of Canterbury Antarctic Studies post-graduate course at Scott Base and remote field camping at Windless Bight, Ross Ice Shelf.
- 2005** Antarctica New Zealand, **research scientist** at Cape Bird, Ross Island.
- 1990** New Zealand Antarctic Programme, **research scientist** at Scott Base, Ross Island.
- 1989-90** Australian National Antarctic Research Expedition, **research scientist** at Davis Station, and Hop Island, Indian Ocean sector.
- 1987-88** New Zealand Antarctic Research Programme, **research scientist** at Scott Base and Cape Bird, Ross Island.

With the Tourism Industry –

- 1991 – present** Worked as **Expedition Leader** and/or **Lecturer** and **Zodiac Driver** on 92 different cruises (Ross Sea and Peninsula) on 11 different ships:
- **Small vessel with landings:** *Explorer, Caledonian Star / Endeavour, National Geographic Explorer, Frontier Spirit, Kapitan Khlebnikov, National Geographic Orion.*
 - **Large vessel with landings:** *Discovery, Marco Polo*
 - **Large vessel cruise-only:** *Crystal Symphony, Prinsendam, Zaandam*
- 2006, 2009, 2018** **Co-author** of *Antarctica Cruising Guide* (233 pp, Awa Press, 2006) and *Antarctica Cruising Guide including the Falklands, South Georgia, and Ross Sea* (303 pp, Awa Press, 2009)(3rd edition due out in 2018)

Peter W. Carey

2003-2009 **Established complete Antarctic tourism programme** for Voyages of Discovery Ltd, for use on their vessel MV *Discovery*. Including strategic planning, environmental impact assessment, hiring and supervising appropriate staff, permit application and compliance, itinerary planning, on-board operations, crew training, etc.

With Education –

2015 Authored chapter on subantarctic wildlife in Antarctic textbook, *Exploring the Last Continent*, Springer-Verlag Press (full citation below)

2012-2015 Organised, coordinated, and hired the lecture team and co-presented webinar series of Antarctic lectures for American university students and Antarctica-bound tourists

2010-14 Lecturer at the University of Canterbury (NZ), for the Antarctic Studies 103 course (Antarctica: life in the cold) and Post-graduate Certificate in Antarctic Studies.

Other –

2008. Awarded the Antarctic Conservation Trophy from the New Zealand Antarctic Society for ecological restoration work in the Falkland Islands

2002 – present: **Editorial Advisor** – *Polar Record* (journal of the Scott Polar Research Institute).

OTHER WORK EXPERIENCE

2017 – present: Director of Explorations - Holland America Line. Developing and operating on-board educational programs and excursions for ms *Maasdam*.

1996 – present: Director – SubAntarctic Foundation for Ecosystems Research, Inc. Founded and operate this non-profit conservation organisation that has purchased 4 islands in the Falkland Islands and is monitoring their environmental condition while working to ecologically restore them.

2012 – 2015: Manager, Academic Affairs and Student Safety - American Universities International Programs (AUIP). Managed logistics and academic content development and delivery for study abroad programs catering to university students from the United States. These for-credit courses were run in New Zealand, Australia, Fiji, and Antarctica. Also developed risk management procedures for these programs including regulatory compliance, emergency action plans, contingency planning, etc.

Peter W. Carey

2003-2009: Expedition programme coordinator – Voyages of Discovery. Developed and implemented educational tourism programmes in Antarctica, Galapagos, and Patagonia. This included preparing environmental impact assessments, permit applications and compliance, liaising with government officials, sourcing and hiring specialist staff, assessing and opening new destinations, itinerary planning, and managing a team of up to 24 people on the front-line of customer service.

1991- present: Expedition Leader / Lecturer / Naturalist / Small boat handler – Contracted by Discovery World Cruises/Voyages of Discovery, Orient Lines, Lindblad (Special) Expeditions, Holland America Lines, Abercrombie & Kent, Quark Expeditions, TCS Expeditions, Seaquest Cruises, Salen-Lindblad Cruises, Hanseatic Cruises, Zegrahm Expeditions, and Across the Divide Expeditions. In addition to Antarctica, these contracts also covered the Arctic, Polynesia, Europe, Australasia, and South America.

2008 - 2010: Affiliated Professor – University of Alaska, Geography Program.

SELECTED PUBLICATIONS

Books

Carey, P.W. 2015. Remote ocean outposts, the fauna of subantarctic islands, pp.157-174 in: Liggett, Storey, Cook, and Meduna (eds), *Exploring the Last Continent*, Springer-Verlag Press.

Carey, P.W. & Franklin, C.E. 2009. *Antarctica Cruising Guide, including South Georgia, Falkland Islands, & Ross Sea*, Awa Press, 303 pp. (updated and reprinted in 2011 and again in 2015) (new, updated, edition due out in 2018)

Carey, P.W. & Franklin, C.E. 2006. *Antarctica Cruising Guide*, Awa Press, 233 pp.

Carey, P.W. 2005. Big Ships vs Small Ships, in *Antarctica, the Lonely Planet Guide*, by Jeff Rubin, 3rd Edition.

Carey, P.W. & Waas, J.R. 2002. Whales (Cetacea) sub-editors and contributors for 14 species accounts in: *Antarctica, and A-Z Encyclopedia* (ed. Mary Trewby). New Zealand publisher – David Bateman Ltd; North American publisher - Firefly.

Carey, P.W. & Waas, J.R. 2002. Seals (Pinnipedia) sub-editors and contributors for 10 species accounts in: *Antarctica, An A-Z Encyclopedia* (ed. Mary Trewby). New Zealand publisher – David Bateman Ltd; North American publisher – Firefly.

Peter W. Carey

Refereed Journals

Carey, P.W. *in press*. Simultaneous rat, mouse, and rabbit eradication on Bense and Little Bense Islands, Falkland Islands. In: C.R. Veitch, M.N. Clout, A. Martin, J. Russell and C. West (eds.) *Island Invasives: Scaling up to meet the challenge*, pp. xx-xx. Gland: IUCN.

Ninnes, C.E., Waas, J.R., Ling, N., Nakagawa, S., Banks, J.C., Bell, D.G., Bright, A., **Carey, P.W.**, Chandler, J., Hudson, Q.J., Ingram, J.R., Lyall, K., Morgan, D., Stevens, M.I., Wallace, J., & Möstl, E. 2010. Comparing plasma and faecal measures of steroid hormones in Adelle penguins *Pygoscelis adeliae*. *Journal of Comparative Physiology B*. 180:83-94.

Carey, P.W. 1998. New Zealand fur seal (*Arctocephalus forsteri*) at the Snares Islands: a stabilised population? *New Zealand Journal of Marine & Freshwater Research* 32:113-118.

Carey, P.W., O'Connor, C.E., McDonald, R.M., and Matthews, L.R. 1997. Comparison of the attractiveness of acoustic and visual stimuli for brushtail possums. *New Zealand Journal of Zoology* 24: 273-276.

Carey, P.W. 1992. Fish prey species of the New Zealand fur seal *Arctocephalus forsteri* (Lesson). *New Zealand Journal of Ecology* 16(1): 41-46.

Carey, P.W. 1992. Agonistic behaviour in female New Zealand fur seals. *Ethology* 92:70-80.

Book Reviews

Carey, P.W. 2011. *Climbing the Pole: Edmund Hillary and the Trans-Antarctic Expedition, 1955-58*, by John Thomson, reviewed in *Polar Record* doi:10.1017/S0032247411000714.

Carey, P.W. 2010. *Ice Tracks: today's heroic age of polar adventure*, by Angie Butler, 2007. reviewed in *Polar Record* 46 (237) 187-189.

Carey, P.W. 2007. *Encyclopedia of the Antarctic*, by Beau Riffenburgh (editor), 2007. reviewed in *Polar Record* 43 (227) 369-370.

Carey, P.W. 2007. *Antarctica from South America*, by Bernard Stonehouse, 2006. Reviewed in *Polar Record* 43 (227) 379-380.

Carey, P.W. 2005. *In the Ghost Country*, by Peter Hillary, 2004. Reviewed in *Polar Record* 41 (216) 72-73.

Carey, P.W. 2002. *Changing Tracks: predators and politics in Mt McKinley National Park*, by Timothy Rawson, 2001. University of Alaska Press. Reviewed in *Polar Record* 38 (206) 273-274.