

CURRICULUM VITAE
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2003 – Present: Senior Scientist, Right Whale Research, New England Aquarium, Boston, MA
2001 – Present: Senior Scientist, Canadian Whale Institute, Wilson's Beach, New Brunswick, Canada
1997 - 2003: Senior Scientist, Center for Coastal Studies, Provincetown, Massachusetts
Program Director, Right Whale Population Studies.
1995 - 1997: Professor of Biology, College of the Atlantic. Bar Harbor, Maine.
Director Allied Whale, College of the Atlantic. Bar Harbor, Maine.
1985 - 2001: Founder, Executive Director and Research Scientist East Coast Ecosystems Research
Organisation, Nova Scotia, Canada.

EDUCATION

Ph.D. Marine Biology, University of Guelph. 1995. .
Bachelor of Science in Environmental Conservation and Land Planning, McGill University, 1985.
Bachelor of Education, Major in Physical Education, McGill University, June 1977.

HONORARY DOCTORATE

Doctor of Laws *honoris causa*, Mount Allison University, Canada 2012

AWARDS

Environmental Stewardship Award (2009) Bay of Fundy Ecosystem Partnership
Lifetime Achievement Award (2006) International Fund for Animal Welfare
Canadian Environment Award (2003) Gold Medal for Restoration and Rehabilitation
Gulf of Maine Visionary Award (2002) Gulf of Maine Council on the Marine Environment

OTHER SKILLS

Campobello Whale Rescue Team whale disentanglement responder (Canadian and U.S. level 3 NMFS permits)

SELECTED PEER-REVIEWED PUBLICATIONS

Reimer, J, C. Gravel, M.W. **Brown**, and C.T Taggart. 2016. Mitigating vessel strikes: the problem of the peripatetic whales and the peripatetic fleet. *Marine Policy* 68: 91-99.

Baumgartner, M.F, Fratantoni, D.M., Hurst, T., **Brown**, M.W., Cole, T.V.N., Van Parijs, S.M., Johnson, M.P.
2013. Real-time reporting of baleen whale passive acoustic detections from ocean gliders. *Journal of the Acoustical Society of America* 134:1814-1823

Pendleton, D.E, Sullivan, P.J., **Brown**, M.W., Cole, T.V.N., Good, C.P., Mayo, C.A., Monger, B.C., Phillips, S., Record, N.R., and Pershing, A.J. 2012. Weekly predictions of North Atlantic right whale *Eubalaena glacialis* habitat reveal influence of prey abundance and seasonality of habitat preferences. *Endangered Species Research*, 18: 147-161.

- Silber, G.K., A.S.M. Vanderlaan, A. Tejedor Arceredillo, L. Johnson, C.T. Taggart, M.W. **Brown**, S. Bettridge, R. Sagarminaga. 2012. The role of the International Maritime Organization in reducing vessel threat to whales: Process, options, action and effectiveness. *Marine Policy*, 36: 1221–1233.
- Clark, C.W., M.W. **Brown** and P. Corkeron. 2010. Management applications of visual and acoustic surveys for North Atlantic right whales (*Eubalaena glacialis*) in Cape Cod Bay, Massachusetts, 2001-2005. *Marine Mammal Science* 26: 837–854.
- Pendleton, D.E., A.J. Pershing, M.W. **Brown**, C.A. Mayo, R.D. Kenney, N.R. Record, and T.V.N. Cole. 2009. Regional-scale mean copepod concentration indicates relative abundance of North Atlantic right whales. *Marine Ecology Progress Series* 378 :211-225.
- Brown**, M.W., D. Fenton, K. Smedbol, C. Merriman, K. Robichaud-LeBlanc and J. Conway. 2009. Recovery Strategy for the North Atlantic Right Whale (*Eubalaena glacialis*) in Atlantic Canadian Waters. Species at Risk Act Recovery Strategy Series. Fisheries and Oceans Canada. vi + 66p.
- Frasier, T.R., P. K. Hamilton, M. W. **Brown**, S. D. Kraus, and B. N. White. 2009. Sources and rates of errors in methods of individual identification in the North Atlantic right whale. *Journal of Mammalogy* 5: 1246-1255.
- Nichols, O.C., R.D. Kenney, M.W. **Brown**. 2008. Spatial and temporal distribution of North Atlantic right whales (*Eubalaena glacialis*) in Cape Cod Bay, USA, and implications for management. *Fishery Bulletin* 108: 270-280.
- Vanderlaan, A.S.M., Taggart, C.T., Serdynska A.R, Kenney, R.D., and **Brown**, M.W. 2008. Reducing the risk of lethal encounters: vessels and right whales in the Bay of Fundy and on the Scotian Shelf. *Endangered Species Research* 4: 283-297.
- Parks, S.E., M.W. **Brown**, L. A. Conger, P. K. Hamilton, A. R. Knowlton, S. D. Kraus, C. K. Slay & P. L. Tyack. 2007. Occurrence, composition and potential functions of North Atlantic right whale (*Eubalaena glacialis*) surface active groups. *Marine Mammal Science* 23 (4): 868–887.
- Brown**, M.W., S.D. Kraus, C.K. Slay and L.P. Garrison. 2007. Surveying for discovery, science, and management. Chapter 4 *in* Kraus, S.D. and R.M. Rolland (eds.). *The Urban Whale: North Atlantic Right Whales at the Crossroads*. Harvard University Press. Cambridge. MA.
- Knowlton, A.R. and M.W. **Brown**. 2007. Running the Gauntlet – Right Whales and Vessel Strikes. Chapter 14 *in* Kraus, S.D. and R.M. Rolland (eds.) *The Urban Whale: North Atlantic Right Whales at the Crossroads*. Harvard University Press. Cambridge. MA.
- Kraus, S.D. M. W. **Brown**, H. Caswell, C. W. Clark, M. Fujiwara, P. K. Hamilton, R. D. Kenney, A. R. Knowlton, S. Landry, C. A. Mayo, W. A. McLellan, M. J. Moore, D. P. Nowacek, D. A. Pabst, A. J. Read, R. M. Rolland. 2005. North Atlantic Right Whales in Crisis. *Science* 309: 561-562.
- COSEWIC. 2003. COSEWIC assessment and update status report on the North Atlantic Right Whale *Eubalaena glacialis* in Canada. Committee on the Status of Endangered Wildlife in Canada. Ottawa vii + 28 pp. Authored by Moira W. **Brown** and Scott D. Kraus under contract with Environment Canada.