Senate Commerce Committee Nominee Questionnaire, 117th Congress

Instructions for the nominees: The Senate Committee on Commerce, Science, and Transportation asks you to provide typed answers to each of the following questions. It is requested that the nominee type the question in full before each response. Do not leave any questions blank. Type "None" or "Not Applicable" if a question does not apply to the nominee. Return printed answers to Committee. Begin each section (i.e., "A", "B", etc.) on a new sheet of paper.

A. BIOGRAPHICAL INFORMATION AND QUALIFICATIONS

1. Name (Include any former names or nicknames used):

Andrew Justin Read (Andy)

2. Position to which nominated:

Marine Mammal Commission

3. Date of Nomination:

May 25, 2022

4. Address (List current place of residence and office addresses):

Residence – University Marine Laboratory, 135 Duke Marine Lab Road, Beaufort, NC 28516

5. Date and Place of Birth:

June 4, 1958, Southampton, UK

6. Provide the name, position, and place of employment for your spouse (if married) and the names and ages of your children (including stepchildren and children by a previous marriage).

Kim Wainwright Urian, Research Associate, Duke University. No children.

7. List all college and graduate degrees. Provide year and school attended.

B.Sc. University of Guelph (Ontario, Canada), 1980. M.Sc. University of Guelph 1983. Ph.D. University of Guelph 1990.

8. List all post-undergraduate employment, and highlight all managementlevel jobs held and any non-managerial jobs that relate to the position for which you are nominated.

Postdoctoral Investigator, Woods Hole Oceanographic Institution (1990-1992); Visiting Investigator, Woods Hole Oceanographic Institution (1992-1995); Assistant Professor of the Practice, Nicholas School, Duke University (1995-2001); Rachel Carson Assistant Professor, Nicholas School, Duke University (2001-2004); Rachel Carson Associate Professor, Nicholas School, Duke University (2004-2012); Stephen Toth Professor of Marine Biology, Nicholas School, Duke University (2012-present); Director, Duke University Marine Laboratory, Nicholas School, Duke University (2016-Present); Chair, Division of Marine Science and Conservation Nicholas School, Duke University (2016-Present).

9. Attach a copy of your resume.

Resume attached

10. List any advisory, consultative, honorary, or other part-time service or positions with Federal, State, or local governments, other than those listed above, within the last ten years.

Atlantic Scientific Review Group, National Marine Fisheries Service; Atlantic Bottlenose Dolphin Take Reduction Team, National Marine Fisheries Service; False Killer Whale Take Reduction Team, National Marine Fisheries Service; Pelagic Longline Take Reduction Team, National Marine Fisheries Service.

11. List all positions held as an officer, director, trustee, partner, proprietor, agent, representative, or consultant of any corporation, company, firm, partnership, or other business, enterprise, educational, or other institution within the last ten years.

Cetacean Specialist Group, IUCN; International Committee for the Recovery of the Vaquita, Government of Mexico.

12. Please list each membership you have had during the past ten years or currently hold with any civic, social, charitable, educational, political, professional, fraternal, benevolent or religiously affiliated organization, private club, or other membership

organization. (For this question, you do not have to list your religious affiliation or membership in a religious house of worship or institution.). Include dates of membership and any positions you have held with any organization. Please note whether any such club or organization restricts membership on the basis of sex, race, color, religion, national origin, age, or disability.

Society for Marine Mammalogy (current member); North Carolina Coastal Federation (current member); Public Radio East (current member); Nature Conservancy (member 1995 -2004); North Carolina Aquarium Society (current member); Recreational Equipment Incorporated (current member). None of these organizations restrict membership on the basis of sex, race, color, religion, national origin, age, or handicap.

13. Have you ever been a candidate for and/or held a public office (elected, nonelected, or appointed)? If so, indicate whether any campaign has any outstanding debt, the amount, and whether you are personally liable for that debt.

No.

14. List all memberships and offices held with and services rendered to, whether compensated or not, any political party or election committee within the past ten years. If you have held a paid position or served in a formal or official advisory position (whether compensated or not) in a political campaign within the past ten years, identify the particulars of the campaign, including the candidate, year of the campaign, and your title and responsibilities.

None.

15. Itemize all political contributions to any individual, campaign organization, political party, political action committee, or similar entity of \$500 or more for the past ten years.

Biden Presidential Campaign (2020) \$500, Rett Newton Senate Campaign (2021) \$500.

16. List all scholarships, fellowships, honorary degrees, honorary society memberships, military medals, and any other special recognition for outstanding service or achievements.

Antarctica Service Medal, National Science Foundation (2011), Duke University Presidential Award (2020).

17. Please list each book, article, column, Internet blog posting, or other publication you have authored, individually or with others. Include a link to each publication when possible. Also list any speeches that you have given on topics relevant to the position for which you have been nominated. Do not attach copies of these publications unless otherwise instructed.

More than 200 publications - for a full list, please see attached Curriculum Vitae.

18. List all digital platforms (including social media and other digital content sites) on which you currently or have formerly operated an account, regardless of whether or not the account was held in your name or an alias. Include the name of an "alias" or "handle" you have used on each of the named platforms. Indicate whether the account is active, deleted, or dormant. Include a link to each account if possible.

Twitter - @AndyAread.

Professional Website - https://sites.nicholas.duke.edu/read/

19. Please identify each instance in which you have testified orally or in writing before Congress in a governmental or non-governmental capacity and specify the date and subject matter of each testimony.

House Subcommittee on Fisheries, Wildlife & Oceans (2008) – International Whaling Commission; House Committee on Merchant Marine & Fisheries (1993) -Reauthorization of the Marine Mammal Protection Act.

20. Given the current mission, major programs, and major operational objectives of the department/agency to which you have been nominated, what in your background or employment experience do you believe affirmatively qualifies you for appointment to the position for which you have been nominated, and why do you wish to serve in that position?

I have extensive experience with the conservation of marine mammals at the national and international levels. My experience includes scientific research to inform management and direct engagement with marine mammal conservation through a variety of activities. From 2003 to 2008 I served on the Committee of Scientific Advisors of the Marine Mammal Commission. I have also served on the U.S. delegation to the Scientific Committee of the International Whaling Commission. My desire to serve on the Marine Mammal Commission stems from my strong support for the goals and objectives of the Marine Mammal Protection

Act and my interest in working towards the conservation of marine mammals through improved implementation of the Act.

21. What do you believe are your responsibilities, if confirmed, to ensure that the department/agency has proper management and accounting controls, and what experience do you have in managing a large organization?

My role as a Commissioner would include oversight over the annual budget and day-to-day activities of the Commission, working together with the other two Commissioners and the staff of the Commission.

22. What do you believe to be the top three challenges facing the department/agency, and why?

1. Tackling issues that pose chronic threats to marine mammal populations, particularly the effects of climate change. Climate change is an existential threat to many populations of marine mammals, especially those in polar regions, which are experiencing rapid change. Other chronic threats include the effects of anthropogenic noise and habitat alterations in coastal regions.

2. Ensuring the effective conservation and management of marine mammals in an era of flat federal budgets. Many of the statutory requirements of the MMPA, including the need to conduct regular stock assessments for all marine mammals in U.S. waters, require extensive resources in terms of funding and scientific personnel. As we strive to understand more about the dynamics of marine mammal stocks, we will need to use available resources more effectively.

3. Facilitating the coexistence of abundant marine mammal populations that have recovered from past depletion with human activities in coastal environments. One of the successes of the MMPA is the resurgence of many marine mammal stocks, particularly seals and sea lions. The success of these conservation efforts has led to abundant populations of these marine mammals, and we need to understand how to coexist with them, especially in coastal areas.

B. POTENTIAL CONFLICTS OF INTEREST

1. Describe all financial arrangements, deferred compensation agreements, and other continuing dealings with business associates, clients, or customers. Please include information related to retirement accounts.

I am currently employed as a Professor by Duke University and receive both a salary and retirement account from the University. I have no private business dealings or financial arrangements.

2. Do you have any commitments or agreements, formal or informal, to maintain employment, affiliation, or practice with any business, association or other organization during your appointment? If so, please explain.

I intend to maintain my position as a Professor at Duke University during my appointment.

3. Indicate any investments, obligations, liabilities, or other relationships which could involve potential conflicts of interest in the position to which you have been nominated. Explain how you will resolve each potential conflict of interest.

None. In connection with the nominations process, I have consulted with the Office of Government Ethics and the Marine Mammal Commission's designated agency ethics official to identify any potential conflicts of interest. Any potential conflicts of interest will be resolved in accordance with the terms of an ethics agreement that I have entered into with MMC's designated agency ethics official and that has been provided to this Committee. I am not aware of any potential conflicts of interest.

4. Describe any business relationship, dealing, or financial transaction which you have had during the last ten years, whether for yourself, on behalf of a client, or acting as an agent, that could in any way constitute or result in a possible conflict of interest in the position to which you have been nominated. Explain how you will resolve each potential conflict of interest.

None. In connection with the nominations process, I have consulted with the Office of Government Ethics and the Marine Mammal Commission's designated agency ethics official to identify any potential conflicts of interest. Any potential conflicts of interest will be resolved in accordance

with the terms of an ethics agreement that I have entered into with MMC's designated agency ethics official and that has been provided to this Committee. I am not aware of any potential conflicts of interest.

5. Identify any other potential conflicts of interest, and explain how you will resolve each potential conflict of interest.

None. In connection with the nominations process, I have consulted with the Office of Government Ethics and the Marine Mammal Commission's designated agency ethics official to identify any potential conflicts of interest. Any potential conflicts of interest will be resolved in accordance with the terms of an ethics agreement that I have entered into with MMC's designated agency ethics official and that has been provided to this Committee. I am not aware of any potential conflicts of interest.

Describe any activity during the past ten years, including the names of clients represented, in which you have been engaged for the purpose of directly or indirectly influencing the passage, defeat, or modification of any legislation or affecting the administration and execution of law or public policy.

None.

C. LEGAL MATTERS

1. Have you ever been disciplined or cited for a breach of ethics, professional misconduct, or retaliation by, or been the subject of a complaint to, any court, administrative agency, the Office of Special Counsel, professional association, disciplinary committee, or other professional group?

No.

2. Have you ever been investigated, arrested, charged, or held by any Federal, State, or other law enforcement authority of any Federal, State, county, or municipal entity, other than for a minor traffic offense? If so, please explain.

No.

3. Have you or any business or nonprofit of which you are or were an officer ever been involved as a party in an administrative agency proceeding, criminal proceeding, or civil litigation? If so, please explain.

No.

4. Have you ever been convicted (including pleas of guilty or *nolo contendere*) of any criminal violation other than a minor traffic offense? If so, please explain.

No.

5. Have you ever been accused, formally or informally, of sexual harassment or discrimination on the basis of sex, race, religion, or any other basis? If so, please explain.

No.

6. Please advise the Committee of any additional information, favorable or unfavorable, which you feel should be disclosed in connection with your nomination.

None.

D. RELATIONSHIP WITH COMMITTEE

1. Will you ensure that your department/agency complies with deadlines for information set by congressional committees, and that your department/agency endeavors to timely comply with requests for information from individual Members of Congress, including requests from members in the minority?

Yes.

2. Will you ensure that your department/agency does whatever it can to protect congressional witnesses and whistle blowers from reprisal for their testimony and disclosures?

Yes.

3. Will you cooperate in providing the Committee with requested witnesses, including technical experts and career employees, with firsthand knowledge of matters of interest to the Committee?

Yes.

4. Are you willing to appear and testify before any duly constituted committee of the Congress on such occasions as you may be reasonably requested to do so?

Yes.

F. AFFIDAVIT

<u>Andrew J. Read</u> being duly sworn, hereby states that he/she has read and signed the foregoing Statement on Biographical and Financial Information and that the information provided therein is, to the best of his/her knowledge, current, accurate, and complete.

e of Nominee Signa

Subscribed and sworn before me this day of June 2022.

andra A Notary Public

May 26,2023

ANDREW JUSTIN READ

Stephen A. Toth Distinguished Professor of Marine Biology Division of Marine Science and Conservation Nicholas School of the Environment Duke University

EDUCATION:

- B.Sc. University of Guelph, Ontario, Canada, Marine Biology, with Distinction (1980)
- M.Sc. University of Guelph, Ontario, Canada, Zoology (1983)

Ph.D. University of Guelph, Ontario, Canada, Zoology (1990)

POSITIONS HELD:

Postdoctoral Investigator, Woods Hole Oceanographic Institution (1990-1992) Visiting Investigator, Woods Hole Oceanographic Institution (1992-1995) Assistant Professor of the Practice, Nicholas School, Duke University (1995-2001) Rachel Carson Assistant Professor, Nicholas School, Duke University (2001-2004) Rachel Carson Associate Professor, Nicholas School, Duke University (2004-2012) Stephen A. Toth Professor of Marine Biology, Nicholas School, Duke University (2012-2016) Stephen A. Toth Distinguished Professor of Marine Biology, Nicholas School, Duke University (2016-Present) Director, Duke University Marine Laboratory, Nicholas School, Duke University (2016-Present) Chair, Division of Marine Science and Conservation Nicholas School, Duke University (2016-Present)

CURRENT PROFESSIONAL SERVICE:

Expert Panel, Bycatch Mitigation Initiative, International Whaling Commission Cetacean Specialist Group, International Union for the Conservation of Nature Atlantic Scientific Review Group, National Marine Fisheries Service International Committee for the Recovery of the Vaquita, Government of Mexico Atlantic Bottlenose Dolphin Take Reduction Team, National Marine Fisheries Service False Killer Whale Take Reduction Team, National Marine Fisheries Service Pelagic Longline Take Reduction Team, National Marine Fisheries Service

PAST PROFESSIONAL SERVICE

Board of Editors, Journal of Cetacean Research and Management Subject Editor, Endangered Species Research (2008-2016) Sea Turtle Advisory Committee, North Carolina Marine Fisheries Commission (2010-2013) Harbor Porpoise Take Reduction Team, National Marine Fisheries Service (1996-2013) Center for Independent Experts, National Marine Fisheries Service (2012) Monk Seal Review Panel, Society for Conservation Biology (2011) Scientific Advisory Group, U.S. Navy Marine Species Monitoring Program (2011) President, Society for Marine Mammalogy (2008-2010) Invited Testimony, U.S. House Subcommittee on Fisheries, Wildlife & Oceans (2008) Committee of Scientific Advisors, Marine Mammal Commission (2003-2008) Scientific Committee, International Whaling Commission (1997-2007) Right Whale Program Review Panel, Marine Mammal Commission (2006) Chair, Small Cetaceans Subcommittee, Scientific Committee, International Whaling Commission (2000-2004) Chair, Technical Workshop on Beaked Whales & Anthropogenic Sound, Marine Mammal Commission (2004) Scientific Committee, Agreement on Conservation of Cetaceans of Black & Mediterranean Seas (2002-2004) Co-Chair, Global Cetacean By-Catch Reduction Task Force, World Wildlife Fund U.S. (2002-2004) Associate Editor, Marine Mammal Science (1998-2004)

Ecosystem Expert Panel, International Dolphin Conservation Program Act, Department of Commerce (2002) Chair, Workshop on Interactions between Dolphins & Fisheries in the Mediterranean, ICRAM, Rome (2001) Right Whale Research Review Panel, Northeast Consortium (2001) Chair, IWC-ASCOBANS Working Group on the Status of Harbour Porpoises in the North Atlantic (1998) Atlantic Offshore Cetaceans Take Reduction Team, National Marine Fisheries Service (1996-2001) Committee of Scientific Advisors, Society for Marine Mammalogy (1995-2000, Chair 2004-2006) Harbor Porpoise Review Team, New England Fishery Management Council (1995-1998) Invited Testimony, U.S. House Committee on Merchant Marine & Fisheries (1993) Scientific Advisory Committee of the UNEP Marine Mammal Action Plan (1992-1994) Dolphin-Safe Research Review Panel, National Marine Fisheries Service (1992) Harbour Porpoise Advisory Team, Department of Fisheries & Oceans, Canada (1991-1994)

PEER REVIEWED PAPERS

In Review:

- Grewal. C., J. Powell, S. Horstman, O. Ayala & A.J. Read. Common bottlenose dolphins (*Tursiops truncatus truncatus*) scavenge reef fish captured and released in rod and reel fisheries of the northeastern Gulf of Mexico. *Marine Mammal Science*.
- Read, A.J., D.M. Waples, H.J. Foley, Z.T. Swaim, J. Calambokidis, A. Vanderzee, D.P. Nowacek, B.L. Southall. A stampede of Risso's dolphins (*Grampus griseus*) following playbacks of the calls of mammal-eating killer whales. *Aquatic Mammals*.
- Nichols, R., D. Cade, S. Kahane-Rapport, J. Goldbogen, A. Stimpert, D. Nowacek, A.J. Read, D. Johnston & A.S Friedlaender. Intra-seasonal variation in feeding rates and diel foraging behavior in a seasonally fasting mammal, the humpback whale. *Royal Society Open Science*.

In Press:

Shearer J., F. Jensen, N.J Quick, A.S. Friedlaender, B.E. Southall, D.P. Nowacek, M. Bowers, H.J. Foley, Z.T. Swaim, D.M. Waples & A.J. Read. Habitat shapes foraging strategies in a generalist odontocete top predator. *Marine Ecology Progress Series*.

Published:

- 201. Allen, A.S., A.J. Read, K.A. Shorter, J. Gabaldon, A.M. Blawas, J. Rocho-Levine & A. Fahlman. 2022. Dynamic body acceleration as a proxy to predict the cost of locomotion in bottlenose dolphins. *Journal of Experimental Biology* https://doi.org/10.1242/jeb.243121.
- 200. Kot, C., S. Åkesson, J. Alfaro-Shigueto, D.F. Amorocho Llanos, M. Antonopoulou, G. Balazs, W. Baverstock, J. Blumenthal, A. Broderick, I. Bruno, A. Canbolat, P. Casale, D. Cejudo, M. Coyne, C. Curtice, S. DeLand, A. DiMatteo, K. Dodge, D. Dunn, N. Esteban, A. Formia, M. Fuentes, E. Fujioka, J. Garnier, M. Godfrey, B. Godley, V. González Carman, A-L. Harrison, C. Hart, L. Hawkes, G. Hays, N. Hill, S. Hochscheid, Y. Kaska, Y. Levy, C. Ley-Quiñónez, G. Lockhart, M. López-Mendilaharsu, P. Luschi, J. Mangel, D. Margaritoulis, S. Maxwell, C. McClellan, K. Metcalfe, A. Mingozzi, F. Moncada, W. Nichols, D. Parker, S. Patel, N. Pilcher, S. Poulin, A.J. Read, A. Rees, D. Robinson, N. Robinson, A. Sandoval-Lugo, G. Schofield, J. Seminoff, E. Seney, R. Snape, D. Sözbilen, J. Tomás, N. Varo-Cruz, B. Wallace, N. Wildermann, M. Witt, A. Zavala-Norzagaray & P. Halpin. 2022. Network analysis of sea turtle movements and connectivity: a tool for conservation prioritization. *Diversity & Distributions* https://doi.org/10.1111/ddi.13485.
- 199. Bering, J., H. Gargan, J. Kuesel, M. Morrison, C. Mullaney, A.J. Read, S.E. Roady & A. Rowe. 2022. Will unilateral action improve the global conservation status of marine mammals? A first analysis of the U.S. Marine Mammal Protection Act's Import Provisions Rule. *Marine Policy* https://doi.org/10.1016/j.marpol.2021.104832.
- 198. Bierlich, K.C, J. Hewitt, C.N. Bird, R.S. Schick, A. Friedlaender, L.G. Torres, J. Dale, J. Goldbogen, A.J. Read, J. Calambokidis & D.W. Johnston. 2021. Comparing uncertainty associated with 1-, 2-, and 3D aerial photogrammetry-based body condition measurements of baleen whales. *Frontiers in Marine Science* doi: 10.3389/fmars.2021.749943

- 197. Modest, M., L. Irvine, V. Andrews-Goff, W. Gough, D. Johnston, D. Nowacek. L. Pallin, A.J. Read, R. Tyson Moore & A. Friedlaender. 2021. First description of migratory behavior of humpback whales from an Antarctic feeding ground to a tropical breeding ground. *Animal Biotelemetry* https://doi.org/10.1186/s40317-021-00266-8.
- 196. Fader, J.E., R.W. Baird, A.L. Bradford, D.C. Dunn, K.A. Forney & A.J. Read. 2021. Patterns of depredation in the Hawai'i deep-set longline fishery informed by fishery and false killer whale behavior. *Ecosphere* https://doi.org/10.1002/ecs2.3682.
- 195. Friedlaender, A.S., T. Joyce, D.W. Johnston, A.J. Read, D.P. Nowacek, J. Goldbogen, N. Gales & J.W. Durban. 2021. Sympatry and resource partitioning between the largest krill consumers around the Antarctic Peninsula. *Marine Ecology Progress Series* 669: 1-16.
- 194. Cioffi, W., N.J. Quick, H.J. Foley, D.M. Waples, Z.T. Swaim, J. Shearer, D. Webster, A.S. Friedlaender, B.L. Southall, R. Baird, D.P. Nowacek & A.J. Read. 2021. Adult male Cuvier's beaked whales (*Ziphius cavirostris*) engage in prolonged bouts of synchronous diving. *Marine Mammal Science* DOI: 10.1111/mms.12799.
- 193. Rogan, E., A.J. Read & P. Berggren. 2021. Empty promises: the European Union is failing to protect dolphins and porpoises from fisheries bycatch. *Fish & Fisheries* 22: 865–869. https://doi: 10.1111/faf.12556.
- 192. Fader, J., B.W. Elliott & A.J. Read. 2021. The challenges of managing depredation and bycatch of toothed whales in pelagic longline fisheries: two U.S. case studies. *Frontiers in Marine Science* doi: 10.3389/fmars.2021.618031.
- 191. Foley, H.J., K. Pacifici, R. Baird, D. Webster, Z.T. Swaim & A.J. Read. 2021. Residency and movement patterns of Cuvier's beaked whales (*Ziphius cavirostris*) off Cape Hatteras, North Carolina, USA. *Marine Ecology Progress Series* 660: 203-216.
- 190. Aceves-Bueño, E., A.J. Read & M. Cisneros. 2020. Illegal fisheries, environmental crime and the conservation of marine resources in Mexico. *Conservation Biology* doi.org/10.1111/cobi.13674.
- 189. Quick, N.J., W.R. Cioffi, J.M. Shearer, A. Fahlmann & A.J. Read. 2020. First estimates of behavioural aerobic dive limits in Cuvier's beaked whales. *Journal of Experimental Biology* doi: 10.1242/jeb.222109.
- 188. Adamczak, S.K., W.A. McLellan, A.J. Read, C.L.P. Wolfe & L.H. Thorne. 2020. The impact of temperature at depth on the thermal habitat of short-finned pilot whales. *Marine Mammal Science* doi: 10.1111/mms.12737.
- 187. Davis, E.G., MF. Baumgartner, P.J. Corkeron, J. Bell, C. Berchok, J.M. Bonnell, J. Bort Thornton, S. Brault, G.A. Buchanan, D. Cholewiak, C.W. Clark, J. Delarue, L. Hatch, H. Klinck, S. Kraus, B. Martin, D.K. Mellinger, S. Nieukirk, D.P. Nowacek, S. Parks, D. Parry, N. Pegg, A.J. Read, A.N. Rice, D. Risch, A. Scott, M.S. Soldevilla, K. Stafford, J.E. Stanistreet, E. Summers, S. Todd & S.M. Van Parijs. 2020. Exploring movement patterns and changing distribution of baleen whales in the western North Atlantic using a decade of passive acoustic data. *Global Change Biology* doi.org/10.1111/gcb.15191.
- 186. Brownell, R., R. Reeves, A.J. Read, B. Smith, P. Thomas, K. Ralls, M. Amano, P. Berggren, C. Aung, R. Currey, L. Dolar, T. Genov, R. Hobbs, D. Kreb, H. Marsh, Z. Mei, W. Perrin, S. Phay, L. Rojas-Bracho, G. Ryan, K. Sheldon, L. Slooten, B. Taylor, D. Wang, O. Vidal, T. Whitty & J. Wang. 2019. Gillnet fisheries cause a growing worldwide crisis for critically endangered small cetaceans. *Endangered Species Research* 40: 285-296.
- 185. Elliott, B.W., A.J. Read, B.J. Godley, S.E. Nelms & D.P. Nowacek. 2019. Seismic airgun surveys: knowledge gaps and research priorities. *Endangered Species Research* 39: 247-254.
- 184. Sheth, M., S. Kwartler, E. Schmaltz, S. Hoskinson, E. Martz, M. Dunphy-Daly, T. Schultz, A.J. Read, W. Eward & J. Somarelli. 2019. Bioengineering a future free of marine plastic waste. *Frontiers in Marine Science* doi: 10.3389/fmars.2019.00624.
- 183. Taylor, B.L., R.S. Wells, P. Olson, R.L. Brownell, Jr., F. Gulland, A.J. Read, F.J. Valverde-Esparza, O.H. Ortiz-García, D. Ruiz-Sabio, A.M. Jaramillo-Legorreta & L. Rojas-Bracho. 2019. Likely annual calving in the vaquita, *Phocoena sinus*: A new hope? *Marine Mammal Science*. doi.org/10.1111/mms.12595.
- 182. Thorne, L., R. Baird, D. Webster, J. Stepanuk & A.J. Read. 2019. Forecasting fisheries bycatch: A case study and field test for pilot whales in a pelagic longline fishery. *Diversity and Distributions* 25: 909–923.

- 181. Quick, N., W. Cioffi, J. Shearer & A.J. Read. 2019. Mind the gap Optimizing satellite tag settings for time series analysis of foraging dives in Cuvier's beaked whales (*Ziphius cavirostris*). *Animal Biotelemetry* doi.org/10.1186/s40317-019-0167-5.
- 180. Shearer, J.M., N.J. Quick, W.R. Cioffi, R.W. Baird, D.L. Webster, H.J. Foley, Z.T. Swaim, D.M. Waples, J.T. Bell & A.J. Read. 2019. Diving behavior of Cuvier's beaked whales (*Ziphius cavirostris*) off Cape Hatteras, North Carolina. *Royal Society Open Science* 6: 181728.
- 179. Rojas-Bracho, L, F.M.D. Gulland, C.R. Smith, B. Taylor, R.S. Wells, P.O. Thomas, B. Bauer, M.P. Heide-Jørgensen, J. Teilmann, R. Dietz, J.D. Balle, M.V. Jensen, M.H.S. Sinding, A. Jaramillo-Legorreta, G. Abel, A.J. Read, A.J. Westgate, K. Colegrove, F. Gomez, K. Martz, R. Rebolledo, S. Ridgway, T. Rowles, C.E. van Elk, J. Boehm, G. Cardenas-Hinojosa, R. Constandse, E. Nieto-Garcia, W. Phillips, D. Sabio, R. Sanchez, J. Sweeney, F. Townsend, J. Vivanco, J.C Vivanco & S. Walker. 2019. A field effort to capture critically endangered vaquitas (*Phocoena sinus*) for protection from entanglement in illegal gillnets. *Endangered Species Research* 38: 11-27.
- 178. Stepanuk, J., A.J. Read, R.W. Baird, D. Webster & L.H. Thorne. 2018. Spatiotemporal patterns of overlap between short-finned pilot whales and the pelagic longline fishery in the Mid-Atlantic Bight: An assessment to inform the management of fisheries bycatch. *Fisheries Research* 208: 309-320.
- 177. Urian, K.W., R. Kaufmann, D.M. Waples & A.J. Read. 2018. The prevalence of ecotoparasitic barnacles discriminates stocks of Atlantic common bottlenose dolphins (*Tursiops truncatus*) at risk of entanglement in coastal gill net fisheries. *Marine Mammal Science* DOI: 10.1111/mms.125 22.
- 176. Bowers, M.T., A.S. Friedlaender, V.M. Janik, D.P. Nowacek, N.J. Quick, B.L. Southall & A.J. Read. 2018. Selective reactions to different killer whale call categories in two delphinid species. *Journal of Experimental Biology* http://jeb.biologists.org/content/221/11/jeb162479.
- 175. Silliman, B.R., B.B. Hughes, L.C. Gaskins, Q. He, M.T. Tinker, A.J. Read, J. Nifong & R. Stepp. 2018. Are the ghosts of nature's past haunting ecology today? *Current Biology* 28: 532–537.
- 174. Pallin, L. C.S. Baker, D. Steel, N. Kellar, J. Robbins, D. Johnston, D. Nowacek, A.J. Read, & A. Friedlaender. 2018. High pregnancy rates in humpback whales (*Megaptera novaeangliae*) around the Western Antarctic Peninsula, evidence of a rapidly growing population. *Royal Society Open Science* 5: 180017.
- 173. Hodge, L.E.W., S. Baumann-Pickering, J.T. Bell, E.W. Cummings, H. Foley, J.A. Hildebrand, R. McAlarney, W.A. McLellan, D.A. Pabst, Z. Swaim, D.M. Waples & A.J. Read. 2018. Heard but not seen: occurrence of *Kogia* spp. along the western North Atlantic shelf break. *Marine Mammal Science*. DOI: 10.1111/mms.124 98.
- 172. McLellan, W.A, R.J. McAlarney, E.W. Cummings, A.J. Read, C.G.M. Paxton, J.T. Bell & D.A. Pabst. 2018. Year-round distribution and abundance of multiple beaked whale species (Family Ziphiidae) off Cape Hatteras, North Carolina, USA. *Marine Mammal Science* DOI: 10.1111/mms.125 00.
- 171. Stanistreet, J.E., D.P. Nowacek, J.T. Bell, D.M. Cholewiak, J.A. Hildebrand, L.E.W. Hodge, S.M. Van Parijs & A.J. Read. 2018. Spatial and seasonal patterns in acoustic detections of sperm whales *Physeter macrocephalus* along the continental slope in the western North Atlantic Ocean. *Endangered Species Research* 35: 1-13.
- 170. Wilson, K., C. Littnan & A.J. Read. 2017. Movements and home ranges of monk seals in the Main Hawaiian Islands. *Marine Mammal Science* 33: 1080–1096.
- 169. Thorne, L.H., H.J. Foley. R.W. Baird, D.L. Webster, Z. Swaim & A.J. Read. 2017. Movement and foraging behaviour of short-finned pilot whales in the Mid-Atlantic Bight: Importance of bathymetric features and implications for management. *Marine Ecology Progress Series* 584: 245–257.
- 168. Hoekendijk, J.P.A., J. Spitz, A.J. Read, M.F. Leopold & M.C. Fontaine. 2017. Resilience of harbour porpoises to anthropogenic disturbance: must they really feed continuously? *Marine Mammal Science* 34: 258–264.
- 167. Quick, N., H. Callahan & A.J. Read. 2017. Two-component calls in short-finned pilot whales (*Globicephala macrorhynchus*). *Marine Mammal Science* DOI: 10.1111/mms.12452.
- 166. Davis, G., M.F. Baumgartner, J. Gurnee, J. Bell, C. Berchok, J. Bort Thornton, S. Brault, G. Buchanan, R.A. Charif, D. Cholewiak, C. Clark, P. Corkeron, J. Delarue, K. Dudzinski, L. Hatch, J.A. Hildebrand, L. Hodge, H. Klinck, S. Kraus, B. Martin, D. Mellinger, H. Moors-Murphy, S. Nieukirk, D. Nowacek, S. Parks, A.J. Read, A.N. Rice, D. Risch, A. Sirovic, M. Soldevilla, K. Stafford, J. Stanistreet, E. Summers, S. Todd, A. Warde & S. van Parijs. 2017. Long-term passive acoustic recordings track the changing

distribution of North Atlantic right whales (*Eubalaena glacialis*) from 2004 to 2014. *Scientific Reports* 7: 13460. https://doi.org/10.1038/s41598-017-13359-3.

- 165. Stanistreet, J., D.P. Nowacek, S. Baumann-Pickering, J.T. Bell, D.M. Cholewiak, J.A. Hildebrand, L.E. Hodge, H.B. Moors-Murphy, S.M. Van Parijs & A.J. Read. 2017. Using passive acoustic monitoring to document the distribution of beaked whale species in the western North Atlantic Ocean. *Canadian Journal of Fisheries & Aquatic Sciences* doi.org/10.1139/cjfas-2016-0503.
- 164. Albertson, G.R. A.S. Friedlaender, D.J. Steel, A. Aguayo-Lobo, S.L. Bonatto, S. Caballero, R. Constantine, A.L. Cypriano-Souza, M.H. Engel, C. Garrigue, L. Flórez-González, D.W. Johnston, D.P. Nowacek, C. Olavarría, M.M. Poole, A.J. Read, J. Robbins & C.S. Baker. 2017. Temporal stability and mixed-stock analyses of humpback whales (*Megaptera novaeangliae*) in the nearshore waters of the Western Antarctic Peninsula. *Polar Biology* DOI 10.1007/s00300-017-2193-1.
- 163. Harris, C., L. Thomas, E. Falcone, J. Hildebrand, D. Houser, P. Kvadsheim, F.-P. Lam, P. Miller, D. Moretti, A.J. Read, H. Slabbekoorn, B. Southall, P. Tyack, D. Wartzok, V. Janik. 2017. Marine mammals and sonar: dose-response studies, the risk-disturbance hypothesis and the role of exposure context. *Journal of Applied Ecology* DOI: 10.1111/1365-2664.12955.
- 162. Forney, K.A., B. Southall, E. Slooten, S. Dawson, A.J. Read, R.W. Baird & R.L. Brownell, Jr. 2017. Nowhere to go: Noise impact assessments for marine mammal populations with high site fidelity. *Endangered Species Research* 32: 391–413.
- 161. Quick, N.J., L. Scott-Hayward, D. Sadykova, D.P. Nowacek, & A.J. Read. 2017. Effects of a scientific echo sounder on the behaviour of short-finned pilot whales (*Globicephala macrorhynchus*). *Canadian Journal of Fisheries & Aquatic Sciences* 74: 716-726
- 160. Quick, N.J., S. Isojunno, D. Sadykova, M. Bowers, D.P. Nowacek & A.J. Read. 2017. Hidden Markov models reveal complexity in the diving behaviour of short-finned pilot whales. *Scientific Reports* 7:45765 | DOI: 10.1038/srep45765.
- 159. Wilson, K., C. Littnan, P. Halpin & A.J. Read. 2017. Integrating multiple technologies to understand the foraging behavior of Hawaiian monk seals. *Royal Society Open Science* 4: 160703.
- 158. McDonald, S.L., R.L. Lewison, S.E. Roady, R.J. Kramer, D. Rigling-Gallagher, A.J. Read. 2016. Comparing stakeholder perceptions with empirical outcomes from negotiated rulemaking policies: Is participant satisfaction a proxy for policy success? *Marine Policy* 73: 224-230.
- 157. Stanistreet, J.E., D.P. Nowacek, A.J. Read, S. Baumann-Pickering, H.B. Moors-Murphy & S. Van Parijs. 2016. Effects of duty-cycled passive acoustic recordings on detecting the presence of beaked whales in the northwest Atlantic. *Journal of the Acoustical Society of America Express Letters. DOI* 10.1121/1.4955009
- 156. Friedlaender, A.S.F., D. Johnston, R.B. Tyson, A. Kaltenberg, J.A. Godlbogen, A. Stimpert, E. Hazen, P. Halpin, A.J. Read & D.P. Nowacek. 2016. Multiple-stage decisions in a marine central-place forager. *Royal Society Open Science* 3: 160043.
- 155. Halpin, P. & A.J. Read. 2016. The Duke Professional Master's of Environmental Management: An exemplary program responsive to workforce needs. *Oceanography* 29: 34–35.
- 154. McDonald, S., R.L. Lewison & A.J. Read. 2016. Evaluating the efficacy of environmental legislation: a case study from the U.S. Marine Mammal Take Reduction Planning Process. *Global Ecology and Conservation* 5: 1-11.
- 153. Harris, C.M., L. Thomas, D. Sadykova, S.L. DeRuiter, P.L. Tyack, B.L. Southall, B.L., A.J. Read & P.J.O. Miller. 2016. The challenges of analyzing behavioral response study data: An overview of the MOCHA (Multi-study ocean acoustics human effects analysis) project. In: *Effects of Noise on Aquatic Life II. Advances in Experimental Medicine and Biology* 875: 399-407.
- 152. Cammen, K.M., T. Schultz, P.E. Rosel, R.S. Wells & A.J. Read. 2015. Genome-wide investigation of adaptation to harmful algal blooms in common bottlenose dolphins (*Tursiops truncatus*). *Molecular Ecology* DOI: 10.1111/mec.13350.
- 151. Johnston, D.W., J. Frungillo, A. Smith, K. Moore, B. Sharp, J. Schuh & A.J. Read. 2015. Trends in stranding and by-catch rates of gray and harbor seals along the northeastern coast of the United States: evidence of divergence in the abundance of two sympatric phocid species? *PLoS One* DOI: 10.1371/journal.pone.0131660.
- 150. Sweeney, K.L, K.W. Shertzer, L.W. Fritz, and A.J. Read. 2015. A novel approach to comparing pinniped populations across a broad geographic range. *Canadian Journal of Fisheries and Aquatic Sciences* 72: 175–185

- 149. Roman, J., M.M. Dunphy-Daly, D.W. Johnston, & A.J. Read. 2015. Lifting baselines to address the consequences of conservation success. *Trends in Ecology and Evolution* 30: 299-302.
- 148. Read, A.J., S. Barco, J. Bell, D.L. Borchers, M.L. Burt, E.W. Cummings, J. Dunn, E.M. Fougeres, L. Hazen, L.E.W. Hodge, A.M. Laura, R.J. McAlarney, P. Nilsson, D.A. Pabst, S.Z. Schneider, K.W. Urian, D.M. Waples & W.A. McLellan. 2014. Occurrence, distribution and abundance of cetaceans in Onslow Bay, North Carolina, USA. *Journal of Cetacean Research and Management* 14: 23–35.
- 147. Cammen, K.M., L.A. Wilcox, P.E. Rosel, R.S. Wells & A.J. Read. 2014. From genome-wide to candidate gene: an investigation of variation at the major histocompatibility complex in common bottlenose dolphins exposed to harmful algal blooms. *Immunogenetics* DOI 10.1007/s00251-014-0818-x.
- 146. Risch, D., M. Castellote, C.W. Clark, G.E. Davis, P.J. Dugan, L.E.W. Hodge, A. Kumar, K. Lucke, D.K. Mellinger, S.L. Nieukirk, M. Popescu, C. Ramp, A.J. Read, A.N. Rice, M.A. Silva, U. Siebert, K. Stafford & S.M. Van Parijs. 2014. Seasonal migrations of North Atlantic minke whales: Novel insights from large-scale passive acoustic monitoring networks. *Movement Ecology* 2: 24.
- 145. Urian, K.W, A. Gorgone, A.J. Read, B. Balmer, R.S. Wells, P. Berggren, J. Durban, T. Eguchi, W. Rayment & P. Hammond. 2014. Recommendations for photo-identification methods used in capture-recapture models with cetaceans. *Marine Mammal Science* DOI: 10.1111/mms.12141.
- 144. Cammen, K.M., P.E. Rosel, R.S. Wells & A.J. Read. 2014. Lack of variation in voltage-gated sodium channels of common bottlenose dolphins (*Tursiops truncatus*) exposed to neurotoxic algal blooms. *Aquatic Toxicology* 157: 150-158.
- 143. McLellan, W.A., A. Logan, S. Mallette, S. Thornton, R. McAlarney, A.J. Read & D.A. Pabst. 2014. Longline hook testing in the mouths of pelagic odontocetes. *ICES Journal of Marine Science* doi: 10.1093/icesjms/fsu181.
- 142. Roberts, B.L. & A.J. Read. 2014. Field assessment of C-POD performance in detecting echolocation click trains of bottlenose dolphins *Tursiops truncatus*. *Marine Mammal Science* DOI: 10.1111/mms.12146.
- 141. Friedlaender, A.S., J.A. Goldbogen, D.P. Nowacek, A.J. Read, D. Johnston & N. Gales. 2014. Feeding rates and under-ice foraging strategies of the smallest bulk-filter feeder, the Antarctic minke whale. *Journal of Experimental Biology* 217: 2851-2854.
- 140. Crain, D.D., A.S. Friedlaender, D.W. Johnston, D.P. Nowacek, B. Roberts, K.W. Urian, D.M. Waples & A.J. Read. 2014. A quantitative analysis of the response of short-finned pilot whales, *Globicephala macrorhynchus*, to biopsy sampling. *Marine Mammal Science* 30: 819-826.
- 139. Fujioka, E., M.S. Soldevilla, A.J. Read & P.N. Halpin. 2014. Integration of passive acoustic monitoring data into OBIS-SEAMAP, a global biogeographic database, to advance spatially-explicit ecological assessments. *Ecological Informatics* 21: 59-73.
- 138. Risch, D., N.J. Gales, J. Gedamke, L. Kindermann, D.P. Nowacek, A.J. Read, U. Siebert, I.C. Van Opzeeland, S.M. Van Parijs & A.S. Friedlaender. 2014. Mysterious bio-duck sound attributed to the Antarctic minke whale (*Balaenoptera bonaerensis*). *Biology Letters* 10: 20140175.
- 137. Lewison, R.L., L.B. Crowder, B. Wallace, J. Moore, T. Cox, R. Zydelis, S. McDonald, A. DiMatteo, D. Dunn, C.Y. Kot, R. Bjorkland, S. Kelez, C. Soykan, K.R. Stewart, M. Sims, A. Boustany, A.J. Read, P. Halpin, W.J. Nichols & C. Safina. 2014. Global patterns of seabird, marine mammal, and sea turtle bycatch reveal taxa-specific and cumulative megafauna hotspots. *Proceedings of the National Academy of Sciences* 111: 5271-5276.
- 136. Smith, M.D., F. Asche, L.S. Bennear, E. Havice, A.J. Read & D. Squires. 2014. A catch share for whales is unlikely to improve social welfare. *Ecological Applications* 24: 15-23.
- 135. Urian, K.W., D.M. Waples, R.B. Tyson, L.E. Williams Hodge & A.J. Read. 2013. Abundance of bottlenose dolphins (*Tursiops truncatus*) in estuarine and near-shore waters of North Carolina, USA. *Journal of the North Carolina Academy of Sciences* 129: 165-171.
- 134. Friedlaender, A.S., R.B. Tyson, A. Stimpert, A.J. Read & D.P. Nowacek. 2013. Extreme diel variation in the feeding behavior of humpback whales along the Western Antarctic Peninsula during autumn. *Marine Ecology Progress Series* 494: 281–289.
- 133. Wenzel, F., P. Polloni, J. Craddock, D. Gannon, J. Nicolas, A.J. Read & P. Rosel. 2013. Food habits of Sowerby's beaked whales, *Mesoplodon bidens*, taken in the western North Atlantic drift net fishery. *Fishery Bulletin* 111: 381-389.

- 132. Thorne, L.H. & A.J. Read. 2013. Fine-scale biophysical interactions drive prey availability at a migratory stopover site for red-necked phalaropes (*Phalaropus lobatus*) in the Bay of Fundy, Canada. *Marine Ecology Progress Series* 487: 261-273.
- 131. Roman, J., I. Altman, M. Dunphy-Daly, C. Campbell, M. Jasny & A.J. Read. 2013. The Marine Mammal Protection Act at 40: Status, recovery, and future of U.S. marine mammals. *Annals of the New York Academy of Sciences* 1286: 29-49.
- 130. Read, A.J. 2013. Development of conservation strategies to mitigate the by-catch of harbor porpoises in the Gulf of Maine. *Endangered Species Research* 20: 235-250.
- 129. Bordino, P., A.I. Mackay, T. Werner, S.P. Northridge & A.J. Read. 2013. Franciscana bycatch is not reduced by acoustically reflective or physically stiffened gillnets. *Endangered Species Research* 21: 1-12.
- 128. Dawson, S.D., S. Northridge, D. Waples & A.J. Read. 2013. To ping or not to ping; the use and abuse of active acoustic devices in mitigating interactions between small cetaceans and gillnet fisheries. *Endangered Species Research* 19: 201–221.
- 127. Geijer, C.K.A. & A.J. Read. 2013. Mitigation of marine mammal bycatch in U.S. waters since 1994. *Biological Conservation* 159: 54-60.
- 126. Waples, D.M., L.H. Thorne, L.W. Hodge, E.K. Burke, K.W. Urian & A.J. Read. 2013. A field test of acoustic deterrent devices used to reduce interactions between bottlenose dolphins and a coastal gillnet fishery. *Biological Conservation* 157: 163–171.
- 125. Hodge, L.E.W., J.T. Bell, A. Kumar & A.J. Read. 2012. The influence of habitat and time of day on the occurrence of odontocete vocalizations in Onslow Bay, North Carolina. *Marine Mammal Science* DOI: 10.1111/mms.12006
- 124. Gilman, E., M. Chaloupka, A.J. Read, P. Dalzell, J. Holetschek & C. Curtice. 2012. Hawaii longline tuna fishery temporal trends in standardized catch rates and length distributions and effects on pelagic and seamount ecosystems. *Aquatic Conservation: Marine and Freshwater Ecosystems* 22: 446–488.
- 123. Johnston, D.W., A.S. Friedlaender, A.J. Read & D.P. Nowacek. 2012. Initial density estimates of humpback whales *Megaptera novaeangliae* in the inshore waters of the western Antarctic Peninsula during the late autumn. *Endangered Species Research* 18: 63-71.
- 122. Best, B.D., P.N. Halpin, A.J. Read, E. Fujioka, C.P. Good, E.A. LaBrecque, R.S. Schick, J.J. Roberts, L.J. Hazen, S.S. Qian, D L. Palka, L.P. Garrison & W.A. McClellan. 2012. Online marine mammal habitat modeling system for the U.S. east coast and Gulf of Mexico. *Endangered Species Research* 18: 1-15.
- 121. Gerber, L.R., J. Estes, T. Gancos, L. Peavey, A.J. Read. 2011. Managing for extinction? Conflicting conservation objectives in a large marine reserve. *Conservation Letters* 4: 417-422.
- 120. Finkbeiner, E., B. Wallace, J. Moore, R. Lewison, L.B. Crowder & A.J. Read. 2011. Cumulative estimates of sea turtle bycatch and mortality in U.S.A. fisheries between 1990-2007. *Biological Conservation* 144: 2719-2727.
- 119. Williams, R., S. Gero, L. Bejder, J. Calambokidis, S.D. Kraus, D. Lusseau, A.J. Read & J. Robbins. 2011. Underestimating the damage: Interpreting cetacean carcass recoveries in the context of the Deepwater Horizon/BP incident. *Conservation Letters* 4: 228–233.
- 118. Schick, R.S., P.N. Halpin, A.J. Read, D.L. Urban, B.D. Best, C.P. Good, J.J. Roberts, E.A. LaBrecque, D. Dunn, L. Garrison, K.D. Hyrenbach, W.A. McLellan, D.A. Pabst, D.L. Palka & P. Stevick. 2011. Community structure in pelagic marine mammals at large spatial scales. *Marine Ecology Progress Series* 434: 165-181.
- 117. Gilman, E., D. Dunn, A.J. Read, R. Warner & D. Hyrenbach. 2011. Designing criteria suites to identify sites and networks of high value across manifestations of biodiversity. *Biodiversity and Conservation* DOI 10.1007/s10531-011-0116-y.
- 116. Foley, H.J., R.C. Holt, R.E. Hardee, P.B. Nilsson, K.A. Jackson, A.J. Read, D.A. Pabst & W.A. McLellan. 2011. Observations of the birth of a North Atlantic right whale (*Eubalaena glacialis*) outside critical habitat in the southeastern United States. *Marine Mammal Science* 27: E234–E240.
- 115. Nowacek, D.P., A.S. Friedlaender, P.N. Halpin, E.L. Hazen, D.W. Johnston, A.J. Read, B. Espinasse, M. Zhou, and Y. Zhu. 2011. Super-aggregations of krill and humpback whales in Wilhelmina Bay, Antarctic Peninsula. *PLoS One* 6: e19173.
- 114. McClellan, C.M., A.J. Read, W.M. Cluse & M.H. Godfrey. 2011. Conservation in a complex management environment: the by-catch of sea turtles in North Carolina's commercial fisheries. *Marine Policy* 35: 241-248.

- 113. Cot, C.Y., E. Fujioka, L.J. Hazen, B.D. Best, A.J Read & P.N. Halpin. 2010. Spatio-temporal gap analysis of OBIS-SEAMAP project data: assessment and way forward. *PLoS One* 5: e12990.
- 112. Read, A.J. 2010. Conservation biology. Pages 340-359 in: I. Boyd, D. Bowen & S. Iverson (editors). *Marine Mammal Ecology and Conservation: A Handbook of Techniques*. Oxford University Press.
- 111. McClellan, C.M., J. Braun-McNeill, L. Avens, B. Wallace & A.J. Read. 2010. Stable isotopes confirm a foraging dichotomy in juvenile loggerhead sea turtles. *Journal of Experimental Marine Biology and Ecology* 387: 44-51.
- 110. Moore, J.E., T.M. Cox, R.L. Lewison, A.J. Read, R. Bjorkland, S.L. McDonald, L.B. Crowder, E. Aruna, I. Ayissi, P. Espeut, C. Joynson-Hicks, N. Pilcher, C. Poonian, B. Solarin, and J. Kiszka. 2010. An interview-based approach for triaging marine mammal and sea turtle captures in artisanal fisheries. *Biological Conservation* 143: 795-805.
- 109. Friedlaender, A.S., D.P. Nowacek, D.W. Johnston, A.J. Read, R.B. Tyson, L. Peavey, and E.M.S. Revelli. 2010. Multiple sightings of large groups of Arnoux's beaked whales (*Berardius arnouxii*) in the Gerlache Strait, Antarctica. *Marine Mammal Science.* 26: 246-250.
- 108. McClellan, C.M. & A.J. Read. 2010. Confronting the gauntlet: understanding incidental capture of green turtles through fine-scale movement studies. *Endangered Species Research* 10: 165-179.
- 107. Torres, L.G. & A.J. Read. 2009. Where to catch a fish? The influence of foraging tactics on the ecology of bottlenose dolphins (*Tursiops truncatus*) in Florida Bay, Florida. *Marine Mammal Science* 25: 797-815.
- 106. McClellan, C.M., A.J. Read, B.A. Price, W.M. Cluse & M.H. Godfrey. 2009. Using telemetry to mitigate the by-catch of long-lived marine vertebrates. *Ecological Applications* 19: 1660-1671.
- 105. Read, A.J. 2009. Lessons from Japanese markets for the conservation of whale populations. *Animal Conservation* 12: 396-397.
- 104. Schick, R.S., P.N. Halpin, A.J. Read, C.S. Slay S.D. Kraus, B.R. Mate, M.F. Baumgartner, J.J. Roberts, B.D. Best, C.P. Good, S.R. Loarie & J.S. Clark. 2009. Striking the right balance in right whale conservation. *Canadian Journal of Fisheries and Aquatic Sciences* 66: 1399-1403.
- 103. Urian, K.W., S. Hofmann, R.S. Wells & A.J. Read. 2009. Fine-scale population structure of bottlenose dolphins (*Tursiops truncatus*) in Tampa Bay, Florida. *Marine Mammal Science* 25: 619-638.
- 102. Halpin, A.J. Read, E. Fujioka, B.D. Best, B. Donnelly, L.J. Hazen, C. Kot, K. Urian, E. LaBrecque, C. Good, L.B. Crowder & K.D. Hyrenbach. 2009. OBIS-SEAMAP: The world data center for marine mammal, sea bird and sea turtle information. *Oceanography* 22: 104-115.
- 101. Luca, M., A.J. Westgate, E. Rogan, P. Rosel, A.J. Read, J. Coughlan & T. Cross. 2009. Population structure of short-beaked common dolphins (*Delphinus delphis*) in the North Atlantic Ocean as revealed by mitochondrial and nuclear genetic markers. *Marine Biology* 156: 821–834.
- 100. Poonian, C.M.S., M.D. Hauzer, A. Ben Allaoui, T.M. Cox, J.E. Moore, A.J. Read, R.L. Lewison & L.B. Crowder. 2009. Rapid assessment of sea turtle and marine mammal bycatch in the Union of the Comoros. *Western Indian Ocean Journal of Marine Science* 7: 207-216.
- 99. Moore, J.E. & A.J. Read. 2008. An uncertainty analysis of cetacean demography and bycatch mortality using carcass data. *Ecological Applications* 18: 1914-1931.
- 98. Torres, L.G., A.J. Read & P. Halpin. 2008. Fine-scale habitat modeling of a top marine predator: Do prey data improve predictive capacity? *Ecological Applications* 18: 1702-1717.
- 97. Read, A.J. 2008. The looming crisis: interactions between marine mammals and fisheries. *Journal of Mammalogy*. 89: 541-548.
- 96. Mintzer, V.J., D.P. Gannon, N.B. Barros & A.J. Read. 2008. Stomach contents of mass-stranded shortfinned pilot whales (*Globicephala macrorhynchus*) from North Carolina. *Marine Mammal Science* 24: 290-302.
- 95. Jaramillo-Legoretta, A., L. Rojas-Bracho, R.L. Brownell, Jr., A.J. Read, R.R. Reeves, K. Ralls & B.L. Taylor. 2007. Saving the vaquita: immediate action, not more data. *Conservation Biology* 21: 1653-1655.
- 94. Best, B.D., P.N Halpin, E. Fujioka, A.J Read, S. Qian, L.J Hazen & R.S Schick. 2007. Geospatial web services within a scientific workflow: Predicting marine mammal habitats in a dynamic environment. *Ecological Informatics* 2: 210-223.
- 93. McClellan, C.M. & A.J. Read. 2007. Complexity and variation in loggerhead sea turtle life history. *Proceedings of the Royal Society, Biology Letters* 3:592-594.

- 92. Cox, T.M., R.L. Lewison, R. Zydelis, L.B. Crowder, C. Safina & A.J. Read. 2007. Comparing effectiveness of experimental and implemented bycatch reduction measures: the ideal and the real. *Conservation Biology* 21: 1155-1164.
- 91. Johnston, D.W. & A.J. Read. 2007. Flow-field observations of a tidally-driven island wake used by marine mammals in the Bay of Fundy, Canada. *Fisheries Oceanography* 16: 422-435.
- 90. Goetz, K.T., D.J. Rugh, A.J. Read & R. Hobbs. 2007. Habitat use in a marine ecosystem: Belgua whales *Delphinapterus leucas* in Cook Inlet, Alaska. *Marine Ecology Progress Series* 330: 247-256.
- 89. Read, A.J. 2007. Do circle hooks reduce the mortality of sea turtles in pelagic longlines? A review of recent experiments. *Biological Conservation* 135: 155-169.
- 88. Westgate, A.J. & A.J. Read. 2007. Reproduction in short-beaked common dolphins (*Delphinus delphis*) from the western North Atlantic. *Marine Biology* 150: 1011-1024.
- 87. Werner, T., S. Kraus, A.J Read, & E. Zollett. 2006. Fishing techniques to reduce the bycatch of threatened marine animals. *Marine Technology Society Journal* 40: 77-87.
- 86. Whitt, A.D. & A.J. Read. 2006. Assessing compliance to guidelines by dolphin watching tours in Clearwater, Florida, USA. *Tourism in Marine Environments* 3: 117-130.
- 85. Halpin, P.N., A.J. Read, B.D. Best, K.D. Hyrenbach, E. Fujioka, M.S. Coyne, L.B. Crowder, S.A. Freeman and C. Spoerri. 2006. OBIS-SEAMAP: Developing a biogeographic research data commons for the conservation of marine mammals, seabirds and sea turtles. *Marine Ecology Progress Series* 316: 239-246.
- 84. Friedlaender, A.S., P.N. Halpin, S. Qian, G.L. Lawson, P.H. Wiebe, D. Thiele & A.J. Read. 2006. Whale distribution in relation to prey and oceanographic processes in the Western Antarctic Peninsula shelf waters. *Marine Ecology Progress Series* 317: 297-310.
- Redfern, J.V., M.C. Ferguson, E.A. Becker, K.D. Hyrenbach, C. Good, J. Barlow, K. Kaschner, M. Baumgartner, K.A. Forney, L.T. Ballance, P. Fauchald, P. Halpin, T. Hamazaki, A.J. Pershing, S. Qian, A. Read, S. Reilly, L. Torres & C. Werner. 2006. Techniques for cetacean habitat modeling: A review. *Marine Ecology Progress Series* 310: 271-195.
- 82. Read, A.J., P.B. Drinker & S.P. Northridge. 2006. By-catches of marine mammals in U.S. fisheries and a first estimate of global marine mammal by-catch. *Conservation Biology* 20: 163-169.
- 81. Cox, T.M., T.J. Ragen, A.J. Read et al. 2006. Understanding the impacts of anthropogenic sound on beaked whales. *Journal of Cetacean Research and Management* 7: 177-187.
- 80. Zollett, E.A. & A.J. Read. 2006. Depredation by bottlenose dolphins on the king mackerel troll fishery in Florida. *Fishery Bulletin* 104: 343-349.
- 79. Tornero, V., A. Borrell, E. Pubill, H.N. Koopman, A.J. Read, P.J.H. Reijnders & A. Aguilar. 2005. Postmortem stability of blubber retinoids in by-caught harbour porpoises (*Phocoena phocoena*): implications for biomarker design studies. *Journal of Cetacean Research and Management* 7: 147-152.
- 78. Johnston, D.W., L.H. Thorne & A.J. Read. 2005. Fin whales (*Balaenoptera physalus*) and minke whales (*Balaenoptera acutorostrata*) exploit a tidally-driven island wake ecosystem in the Bay of Fundy. *Marine Ecology Progress Series* 305: 287-295.
- 77. Kraus, S.D., M. Brown, H. Caswell, C. Clark, M. Fujiwara, P. Hamilton, R. Kenney, A. Knowlton, S. Landry, C. Mayo, W. McLellan, M. Moore, D. Nowacek, D. Pabst, A.J. Read & R. Rolland. 2005. North Atlantic right whales in crisis. *Science* 309: 561-562.
- 76. Read, A.J. 2005. By-catch and depredation. Pp. 5-17 in: J.E. Reynolds, W.F. Perrin, R.R. Reeves, S. Montgomery & T.J. Ragen (editors). *Marine Mammal Research: Conservation beyond Crisis*. The Johns Hopkins University Press, Baltimore, Maryland.
- 75. Johnston, D.W., A.J. Westgate & A.J. Read. 2005. Effects of fine scale oceanographic features on the distribution and movements of harbour porpoises (*Phocoena phocoena*) in the Bay of Fundy. *Marine Ecology Progress Series* 295: 279-293.
- 74. Heppell, S.S., S.A. Heppell, A.J. Read & L.B. Crowder. 2005. Effects of fishing on long-lived marine organisms. Pp. 211-231 in: E. Norse & L. Crowder (editors), *Marine Conservation Biology: The Science of Maintaining the Sea's Biodiversity*. Island Press, Washington, DC.
- 73. Gannon, D.P., N.B. Barros, D.P. Nowacek, A.J. Read, D.M. Waples & R.S. Wells. 2005. Prey detection by bottlenose dolphins (*Tursiops truncatus*): an experimental test of the passive listening hypothesis. *Animal Behaviour* 69: 709-720.

- 72. Lewison, R., L. Crowder, A.J. Read & S. Freeman. 2004. Understanding impacts of fisheries bycatch on marine megafauna. *Trends in Recent Ecology and Evolution* 19: 598-604.
- 71. Cox, T.M. & A.J. Read. 2004. Echolocation behavior of harbor porpoises *Phocoena phocoena* around chemically enhanced gillnets. *Marine Ecology Progress Series* 279: 275-282.
- 70. Neimanis, A.S., H.N. Koopman, A.J. Westgate, L.D. Murison, and A.J. Read. 2004. Entrapment of harbour porpoises (*Phocoena phocoena*) in herring weirs in the Bay of Fundy, Canada. *Journal of Cetacean Research and Management* 6: 7-17.
- 69. Marsh, H., P. Arnold, M. Freeman, D. Haynes, D. Laist, A.J. Read, J. Reynolds, and T. Kasuya. 2003. Strategies for conserving marine mammals. Pp. 1-19 in: N. Gales & M. Hindell (editors). *Marine Mammals: Fisheries, Tourism and Management Issues.* CSIRO Publishing, Collingwood, Australia.
- 68. Reeves, R.R. and A.J. Read. 2003. Bottlenose dolphin, harbor porpoise, sperm whale and other toothed cetaceans. Pp. 397-424 in: G.A Feldhammer, B.C. Thompson & J.A. Chapman (editors). *Wild Mammals of North America: Biology, Management, and Conservation*. Second Edition. The Johns Hopkins Press, Baltimore.
- 67. Thayer, V.G., A.J. Read, A.S. Friedlaender, D.R. Colby, A.A. Hohn, W.A. McLellan, D.A. Pabst, J.L. Dearolf, N.I. Bowles, J.R. Russell & K.A. Rittmaster. 2003. Reproductive seasonality of bottlenose dolphins, *Tursiops truncatus*, in North Carolina. *Marine Mammal Science* 19: 617-629.
- 66. Koopman, H.N., S.J. Iverson & A.J. Read. 2003. High concentrations of isovaleric acid in the fats of odontocetes: variation and patterns of accumulation in blubber vs. stability in the melon. *Journal of Comparative Physiology B*. 173: 247-261.
- 65. Read, A.J., D.M. Waples, K.W. Urian & D. Swanner. 2003. Fine-scale behaviour of bottlenose dolphins around gillnets. *Proceedings of the Royal Society, Biology Letters* 270: 90-92.
- 64. Cox, T.M., A.J. Read, D. Swanner, K. Urian & D. Waples. 2003. Behavioral responses of bottlenose dolphins, *Tursiops truncatus*, to gillnets and acoustic alarms. *Biological Conservation* 115: 203-212.
- 63. Börjesson, P. & A.J. Read. 2003. Timing and synchrony of conception in the harbor porpoise. *Journal of Mammalogy* 84: 948-955.
- 62. Torres, L.G., P.E. Rosel, C. D'Agrosa & A.J. Read. 2003. Improving management of overlapping bottlenose dolphin ecotypes through spatial analysis and genetics. *Marine Mammal Science* 19: 502-514.
- 61. Read, A.J. and C.R. Brownstein. 2003. Considering other consumers: fisheries, predators, and Atlantic herring in the Gulf of Maine. *Conservation Ecology* 7: 2 http://www.consecol.org/vol7/iss1/art2.
- 60. Read, A.J., K.W. Urian, B. Wilson & D.M. Waples. 2003. Abundance of bottlenose dolphins in the bays, sounds and estuaries of North Carolina, USA. *Marine Mammal Science* 19: 59-73.
- 59. Koopman, H.N., D.A. Pabst, W.A. McLellan, R.M. Dillaman & A.J. Read. 2002. Changes in blubber distribution and morphology associated with starvation in the harbour porpoise (*Phocoena phocoena*): evidence for regional variation in blubber structure and function. *Physiological and Biochemical Zoology* 75: 498-512.
- 58. McLellan, W.A., H.N. Koopman, S.A. Rommel, A.J. Read, C.W. Potter, J.R. Nicolas, A.J. Westgate & D.A. Pabst. 2002. Ontogenetic allometry and body composition of harbour porpoises (*Phocoena phocoena*, L.) from the western North Atlantic. *Journal of Zoology, London* 257:457-472.
- 57. Berggren, P., P.R. Wade, J. Carlström & A.J. Read. 2002. Potential limits to anthropogenic mortality for harbour porpoises in the Baltic region. *Biological Conservation* 103: 313-322.
- 56. Bowen, W.D., A.J. Read & J.A. Estes. 2002. Feeding ecology. Pp. 217-246 in: A.R. Hoelzel (editor), *Marine Mammal Biology: an Evolutionary Approach*. Blackwell Science, Malden, MA.
- 55. Allen, M.C., A.J. Read, J. Gaudet & L.S. Sayigh. 2001. Fine-scale habitat selection of foraging bottlenose dolphins (*Tursiops truncatus*) near Clearwater, Florida. *Marine Ecology Progress Series* 222: 253-264.
- 54. Cox, T.M., A.J. Read, A. Solow & N. Tregenza. 2001. Will harbour porpoises (*Phocoena phocoena*) habituate to pingers? *Journal of Cetacean Research & Management*. 3: 81-86.
- 53. Read, A.J. 2001. Trends in maternal investment of harbour porpoises are uncoupled from the dynamics of their primary prey. *Proceedings of the Royal Society* 268: 573-577.
- 52. Murray, K.T., A.J. Read & A.R. Solow. 2000. The use of time/area closures to reduce bycatches of harbour porpoises: lessons from the Gulf of Maine sink gillnet fishery. *Journal of Cetacean Research & Management* 2: 135-141.
- 51. Allen, M.C. & A.J. Read. 2000. Habitat selection of foraging bottlenose dolphins in relation to boat density near Clearwater, Florida. *Marine Mammal Science* 16: 815-824.

- 50. Read, A.J. & P.R. Wade. 2000. Status of marine mammals in the United States. *Conservation Biology* 14: 929-940.
- 49. Neimanis, A.S., A.J. Read, R.A. Foster & D.E. Gaskin. 2000. Seasonal regression in testicular size and histology in harbour porpoises (*Phocoena phocoena*, L.) from the Bay of Fundy and Gulf of Maine. *Journal of Zoology, London* 250: 221-229.
- 48. Connor, R., A. Read & R. Wrangham. 2000. Male reproductive strategies and social bonds. Pp. 247-269 in: J. Mann, R. Connor, P. Tyack & H. Whitehead (editors), *Cetacean Societies: Field Studies of Dolphins and Whales*. University of Chicago Press, Chicago.
- 47. Connor, R., R. Wells, J. Mann & A. Read. 2000. The bottlenose dolphin: social relationships in a fissionfusion society. Pp. 91-126 in: J. Mann, R. Connor, P. Tyack & H. Whitehead (editors), *Cetacean Societies: Field Studies of Dolphins and Whales*. University of Chicago Press, Chicago.
- 46. Koopman, H.N., A.J. Westgate & A.J. Read. 1999. Hematology values from wild harbor porpoises (*Phocoena phocoena*). *Marine Mammal Science* 15: 52-64.
- 45. Wilson, B., H. Arnold, G. Bearzi, C.M. Fortuna, R. Gaspar, S. Ingram, C. Liret, S. Pribanic, A.J. Read, V. Ridoux, K. Schneider, K.W. Urian, R.S. Wells, C. Wood, P.M. Thompson & P.S. Hammond. 1999. Epidermal diseases in bottlenose dolphins: impacts of oceanographic and anthropogenic factors. *Proceedings of the Royal Society* 266: 1077-1083.
- 44. Read, A.J. 1999. Harbour porpoise *Phocoena phocoena* (Linnaeus, 1758). Pp. 323-355 in: S.H. Ridgway and R.J. Harrison (editors), *Handbook of Marine Mammals*, Volume 6. Academic Press, New York.
- 43. Caswell, H., S. Brault, A.J. Read & T.D. Smith. 1998. Harbor porpoise and fisheries: an uncertainty analysis of incidental mortality. *Ecological Applications* 8: 1226-1238.
- 42. Cox, T.M., A.J. Read, S. Barco, J. Evans, D. Gannon, H.N. Koopman, W.A. McLellan, K. Murray, J. Nicolas, D.A. Pabst, C. Potter, M. Swingle, V.G. Thayer, K.M. Touhey & A.J. Westgate. 1998. Documenting the bycatch of harbor porpoises in coastal gill net fisheries from strandings. *Fishery Bulletin* 96: 727-734.
- 41. Westgate, A.J. & A.J. Read. 1998. The application of new technology to the conservation of porpoises. *Marine Technology Society Journal* 32: 70-81.
- 40. Westgate, A.J., A.J. Read, T.M. Cox, T.D. Schofield, B.R. Whittaker & K.E. Anderson. 1998. Monitoring a rehabilitated harbor porpoise using satellite telemetry. *Marine Mammal Science* 14: 599-604.
- 39. Gannon, D.P., J.E. Craddock & A.J. Read. 1998. Autumn diet of harbor porpoises (*Phocoena phocoena*) in the Gulf of Maine. *Fishery Bulletin* 96: 428-437.
- 38. Dawson, S.M., A.J. Read & E. Slooten. 1998. Pingers, porpoises and power; uncertainties with using pingers to reduce bycatch of small cetaceans. *Biological Conservation* 84: 141-146.
- 37. Read, A.J., P.R. Wiepkema & P.E. Nachtigall (editors). 1997. *Biology of the Harbour Porpoise*. De Spil, Woerden, Holland. 410 pp.
- 36. Palka, D., A.J. Read & C.W. Potter. 1997. Summary of knowledge of white-sided dolphins (*Lagenorhynchus acutus*) from US and Canadian North Atlantic waters. *Reports of the International Whaling Commission* 47: 729-734.
- 35. Kraus, S.D., A.J. Read, E. Anderson, K. Baldwin, A. Solow, T. Spradlin & J. Williamson. 1997. Acoustic alarms reduce porpoise mortality. *Nature* 388: 525.
- 34. Read, A.J. & A.J. Westgate. 1997. Monitoring the movements of harbour porpoises (*Phocoena phocoena*) with satellite telemetry. *Marine Biology* 130: 315-322.
- 33. Gannon, D.P., A.J. Read, J.E. Craddock & J.G. Mead. 1997. Stomach contents of long-finned pilot whales (*Globicephala melas*) stranded on the U.S. mid-Atlantic coast. *Marine Mammal Science* 13: 405-418.
- 32. Gannon, D.P., A.J. Read, J.E. Craddock, K.M. Fristrup & J.R. Nicolas. 1997. Feeding ecology of longfinned pilot whales (*Globicephala melas*) in the western North Atlantic. *Marine Ecology Progress Series* 148: 1-10.
- 31. Read, A.J. & K.A. Tolley. 1997. Postnatal growth and allometry of harbour porpoises from the Bay of Fundy. *Canadian Journal of Zoology* 75: 122-130.
- 30. Hohn, A.A., A.J. Read, S. Fernandez, O. Vidal & L.T. Findley. 1996. Life history of the vaquita, *Phocoena* sinus (Phocoenidae, Cetacea). *Journal of Zoology, London* 239: 235-251.
- 29. Urian, K.W., D.A. Duffield, A.J. Read, R.S. Wells & D.A. Shell. 1996. Seasonality of reproduction in bottlenose dolphins, *Tursiops truncatus. Journal of Mammalogy* 77: 394-403.

- 28. Palka, D.L., A.J. Read, A.J. Westgate & D.W. Johnston. 1996. Summary of current knowledge of harbour porpoises in US and Canadian Atlantic waters. *Reports of the International Whaling Commission* 46: 559-565.
- 27. Read, A.J., J.R. Nicolas & J.E. Craddock. 1996. Winter capture of a harbor porpoise in a pelagic drift net off North Carolina. *Fishery Bulletin* 94: 381-383.
- 26. Read, A.J. 1996. Incidental catches of small cetaceans. Pp. 109-128 in: M. Simmonds & J. Hutchinson (editors), *The Conservation of Dolphins and Porpoises: Science and Practice*. John Wiley & Sons, London.
- 25. Tolley, K.A., A.J. Read, R.S. Wells, K.W. Urian, M.D. Scott, A.B. Irvine & A.A. Hohn. 1995. Sexual dimorphism in wild bottlenose dolphins (*Tursiops truncatus*) from Sarasota, Florida. *Journal of Mammalogy* 76: 1190-1198.
- 24. Read, A.J. & A.A. Hohn. 1995. Life in the fast lane: the life history of harbor porpoises from the Gulf of Maine. *Marine Mammal Science* 11: 423-440.
- 23. Mate, B.R., K.A. Rossbach, S.L. Neukirk, R.S. Wells, A.B. Irvine, M.D. Scott & A.J. Read. 1995. Satellitemonitored movements and dive behavior of a bottlenose dolphin (*Tursiops truncatus*) in Tampa Bay, Florida. *Marine Mammal Science* 11: 452-463.
- 22. Westgate, A.J., A.J. Read, P. Berggren, H.N. Koopman & D.E. Gaskin. 1995. Diving behaviour of harbour porpoises, *Phocoena phocoena. Canadian Journal of Fisheries & Aquatic Sciences* 52: 1064-1073.
- 21. Koopman, H.N., A.J. Westgate, A.J. Read & D.E. Gaskin. 1995. Blood chemistry of wild harbour porpoises (*Phocoena phocoena*). *Marine Mammal Science* 11: 123-135.
- 20. Read, A.J. 1995. New approaches to studying the foraging ecology of small cetaceans. Pp. 183-191 in: A.S. Blix, L. Walloe & O. Ulltang (editors), *Whales, Seals, Fish and Man*. Elsevier Press, Amsterdam.
- 19. Nachtigall, P.E., W. Au, J. Lien, & A.J. Read (editors). 1995. *Interactions between Harbour Porpoises and Fishing Nets: Laboratory Studies to Reduce By-catch*. De Spil, Woerden, Holland. 168 pp.
- 18. Van Waerebeek, K. & A.J. Read. 1994. Reproduction of dusky dolphins (*Lagenorhynchus obscurus*) from coastal Peru. *Journal of Mammalogy* 75: 1054-1062.
- 17. Read, A.J. 1994. Interactions between cetaceans and gill net and trap fisheries in the Northwest Atlantic. *Reports of the International Whaling Commission*, Special Issue 15: 133-147.
- 16. Read, A.J., R.S. Wells, A.A. Hohn & M.D. Scott. 1993. Patterns of growth in wild bottlenose dolphins, *Tursiops truncatus. Journal of Zoology, London* 231: 107-123.
- 15. Read, A.J., S.D. Kraus, K.D. Bisack & D. Palka. 1993. Harbor porpoises and gill nets in the Gulf of Maine. *Conservation Biology* 7: 189-193.
- 14. Smith, R.J. & A.J. Read. 1992. Consumption of euphausiids by harbour porpoise (*Phocoena phocoena*) calves in the Bay of Fundy. *Canadian Journal of Zoology* 70: 1629-1632.
- 13. Woodley, T.H. & A.J. Read. 1991. Potential rates of increase of a harbour porpoise *Phocoena phocoena* population subjected to incidental mortality in commercial fisheries. *Canadian Journal of Fisheries & Aquatic Sciences* 48: 2429-2435.
- 12. Read, A.J. 1990. Reproductive seasonality of harbour porpoises from the Bay of Fundy. *Canadian Journal of Zoology* 68: 284-288.
- 11. Read, A.J. 1990. Age at sexual maturity and pregnancy rates of harbour porpoises *Phocoena phocoena* from the Bay of Fundy. *Canadian Journal of Fisheries & Aquatic Sciences* 47: 561-565.
- 10. Read, A.J. 1990. Estimation of body condition of harbour porpoises *Phocoena phocoena*. *Canadian Journal of Zoology* 68: 1962-1966.
- 9. Read, A.J. & D.E. Gaskin. 1990. Changes in growth and reproduction of harbour porpoises *Phocoena phocoena* from the Bay of Fundy. *Canadian Journal of Fisheries & Aquatic Sciences* 47: 2158-2163.
- 8. Van Waerebeek, K., J.C. Reyes, A.J. Read & J.S. McKinnon. 1990. Preliminary observations of bottlenose dolphins from the Pacific coast of South America. Pp. 143-154 in: S. Leatherwood & R. Reeves (editors), *The Bottlenose Dolphin*. Academic Press, New York.
- 7. Recchia, C.R. & A.J. Read. 1989. Stomach contents of harbour porpoises, *Phocoena phocoena*, from the Bay of Fundy. *Canadian Journal of Zoology* 67: 2140-2146.
- 6. Read, A.J. & D.E. Gaskin. 1988. Incidental catch of harbor porpoises by gill nets. *Journal of Wildlife Management* 52: 517-523.
- 5. Read, A.J., K. Van Waerebeek, J.C. Reyes, J.S. McKinnon, & L.C. Lehman. 1988. The exploitation of small cetaceans in coastal Peru. *Biological Conservation* 46: 53-70.

- 4. Reyes, J.C., A.J. Read, & K. Van Waerebeek. 1988. Clave de identifacacion de los pequenos cetaceos mas comunes en la costa peruana. *Boletin de Lima* 57: 93-95.
- 3. Read, A.J. & D.E. Gaskin. 1985. Radio tracking the movements and activities of harbor porpoises, *Phocoena phocoena*, in the Bay of Fundy. *Fishery Bulletin* 83: 543-552.
- Smith, G.J.D., A.J. Read & D.E. Gaskin. 1983. Incidental catches of harbor porpoises, *Phocoena phocoena* (L.), in herring weirs in Charlotte County, New Brunswick, Canada. *Fishery Bulletin* 81: 660-662.
- 1. Read, A.J. & D.E. Gaskin. 1983. The application of radio tracking techniques to the study of harbour porpoises (*Phocoena phocoena*) in the Bay of Fundy. Pp. 346-352 in: D.G. Pincock (editor), *Proceedings of the Fourth International Conference on Wildlife Biotelemetry*. Halifax, Nova Scotia.

SCIENTIFIC CORRESPONDENCE:

- Gannon, D.P., D.W. Johnston, A.J. Read & D.P. Nowacek. 2004. Resonance and dissonance: science, ethics and the sonar debate. *Marine Mammal Science* 20: 898-899.
- Read, A.J., C. Brownstein, L. Crowder & C. Safina. 2003. Marine by-catch: response to Scott Norris. *Conservation in Practice* 4(2): 43.
- Clapham, P.J., P. Berggren, S. Childerhouse, N.A. Friday, T. Kasuya, L. Kell, K.-H. Kock, S. Manzanilla, G. Notabartolo di Sciara, W.F. Perrin, A.J. Read, R.R. Reeves, E. Rogan, L. Rojas-Bracho, T.D. Smith, M. Stachowitsch, B.L. Taylor, D. Thiele, P.R. Wade, R.L. Brownell, Jr. 2003. Viewpoint - whaling as science. *Bioscience* 55: 210-212.
- Brownell, R.L., Jr., G. Notarbartolo di Sciara, P. Berggren & A.J. Read. 2000. Further scrutiny of scientific whaling. *Science* 290: 1696.

POPULAR ARTICLES & BOOKS:

- Read, A.J. 2002. Porpoises, overview. Pp. 982-985 in: W.F. Perrin, B. Wursig & H.G.M. Thewissen (editors), Encyclopedia of Marine Mammals, Academic Press, San Diego.
- Read, A.J. 2002. Telemetry. Pp. 1232-1235 in: W.F. Perrin, B. Wursig & H.G.M. Thewissen (editors), Encyclopedia of Marine Mammals, Academic Press, San Diego.
- Read, A.J. 1999. Porpoises. WorldLife Library, Voyageur Press. Stillwater, Minnesota. 72 pp.

BOOK REVIEWS:

- Read, A.J. 2013. *An Introduction to Marine Mammal Biology and Conservation*. E.C.M. Parsons. Jones & Bartlett Learning, Burlington, MA. *Marine Mammal Science* 29: 238-240.
- Read, A.J. 2008. *The Unnatural History of the Sea*. C.M. Roberts. Island Press, Washington, D.C. *Oceanography* 21: 112-113.
- Read, A.J. 2000. *The Marine Mammals of the Gulf of Mexico*. B. Würsig, T.A. Jefferson & D.J. Schmidly. Texas A & M University Press, College Station, TX. *Animal Behaviour* 60: 903-904.
- Read, A.J. 1994. *The Bowhead Whale*. J. Burns, J. Montague & C. Cowles (editors). Allen Press, Lawrence, Kansas. *Quarterly Review of Biology* 69: 417.
- Read, A.J. 1992. *Dolphin Societies: Discoveries and Puzzles*. K. Pryor & K. Norris (editors). University of California Press, Berkeley. *Marine Mammal Science* 8: 319-321.
- Read, A.J. 1991. *Whales, Dolphins and Porpoises*. R. Harrison & M. Bryden (editors). Facts on File, New York. *Canadian Field-Naturalist* 105: 141.

TEACHING & GRADUATE TRAINING:

Adjunct Faculty, Biology and Marine Biology, University of North Carolina at Wilmington

Courses Taught:

Current Topics in Marine Conservation (2011-present) Marine Conservation Biology, Duke University (2005-present) Conservation Biology and Policy, Duke University (2000-2004) Biology of Marine Mammals, Duke University (1996-present) Conservation Biology of Marine Mammals, Duke University (1995-2000) Marine Mammal Conservation, Boston University Marine Program (1994-1995) Animal Population Biology, University of Guelph (1990) Marine Resource Utilization, University of Guelph (1988)

Advisor for Graduate Students in:

Ph.D. Program in Marine Science & Conservation, Nicholas School, Duke University Ph.D. Program in Ecology, Duke University Masters Program in Coastal Environmental Management, Duke University

Ph.D. Graduates:

- 1. Heather N. Koopman. 2001. The structure and function of the blubber of odontocetes. Professor, University of North Carolina at Wilmington.
- 2. Tara M. Cox. 2003. Evaluation of strategies to reduce bycatch of harbor porpoises (*Phocoena phocoena*). Professor, Savannah State University.
- 3. Damon P. Gannon. 2003. Behavioral ecology of an acoustically mediated predator-prey system: bottlenose dolphins and sciaenid fishes. Assistant Director for Academics, University of Georgia Marine Institute.
- 4. Caterina E. D'Agrosa. 2004. The application of spatial analytical techniques toward the conservation of long-lived marine vertebrates: the pelagic longline fishery as a case study.
- 5. David W. Johnston. 2004. Fine scale oceanographic features and foraging marine predators: the ecology and conservation of an island wake in the Bay of Fundy, Canada. Associate Professor of the Practice, Duke University.
- 6. Andrew J. Westgate. 2005. Population structure and life history of common dolphins (*Delphinus delphis*) from the North Atlantic. Research Professor, University of North Carolina at Wilmington.
- 7. Ari S. Friedlaender. 2006. Spatial ecology of humpback and minke whales off the Western Antarctic Peninsula. Professor, University of California, Santa Cruz.
- 8. Leigh G. Torres. 2007. Top predator distribution and foraging ecology in Florida Bay, Florida. Associate Professor, Oregon State University.
- 9. Caroline P. Good. 2008. Spatial ecology of the North Atlantic right whale (*Eubalaena glacialis*). Large Whale Coordinator, Office of Protected Resources, NOAA Fisheries.
- 10. Victoria G. Thayer. 2008. Life history parameters and social associations of bottlenose dolphins (*Tursiops truncatus*) off North Carolina, USA. Fishery Biologist, North Carolina Division of Marine Fisheries.
- 11. Catherine M. McClellan. 2009. Behavior, ecology, and conservation of sea turtles in the North Atlantic Ocean.
- 12. Lesley H. Thorne. 2010. Seabird foraging in dynamic oceanographic features. Assistant Professor, Stony Brook University.
- 13. Lynne E. Williams Hodge. 2011. Monitoring marine mammals in Onslow Bay, North Carolina, using passive acoustics. Research Scientist, Southeast Fisheries Science Center, NOAA Fisheries.
- 14. Wendy Dow Piniak. 2012. Acoustic ecology of sea turtles: implications for conservation. Research Scientist, NOAA Fisheries.
- 15. Kristina Cammen. 2014. The influence of genetic variation on susceptibility of common bottlenose dolphins (*Tursiops truncatus*) to harmful algal blooms. Assistant Professor, University of Maine.
- 16. Sara L. McDonald. 2014. A social and ecological evaluation of marine mammal take reduction teams. Fisheries Scientist. Monterey Bay Aquarium.

- 17. Kenady C. Wilson. 2014. Integrating multiple technologies to understand the foraging behavior and habitat use of monk seals in the Main Hawaiian Islands. Wildlife Biologist, Wildlife Computers, Redmond, WA.
- 18. Meagan Dunphy-Daly. 2015. A meta-analysis of the value of marine protected areas for pelagic apex predators. Lecturer, Duke University.
- 19. Haydée María Domínguez Tejo. 2016. Distribution and conservation of the Antillean manatee in Hispaniola.
- 20. Joy Stanistreet. 2017. Ecology of beaked whales and sperm whales in the western North Atlantic Ocean: Insights from passive acoustic monitoring. Postdoctoral Fellow, Department of Fisheries & Oceans, Halifax, Nova Scotia, Canada.
- 21. Vivienne Foroughirad. 2019. Sociogenetic structure in Indo-Pacific bottlenose dolphins (*Tursiops aduncus*) in Shark Bay, Western Australia. Postdoctoral Fellow, Georgetown University.
- 22. Will Cioffi. 2020. Social behavior of the Cuvier's beaked whale (*Ziphius cavirostris*) investigated by telemetry and photo-identification. Postdoctoral Fellow, Southall Environmental Associates.
- 23. Seth Sykora-Bodie. 2020. Considering the role of social, economic, and political factors in the design and establishment of Antarctic Marine Protected Areas. Advisor to Deputy Assistant Administrator for Operations, NOAA Fisheries.

Postdoctoral Research Fellows

- Melissa Soldevilla (2010-2011). Ph.D. from Scripps Institute of Oceanography (2010). Research Scientist, Southeast Fisheries Science Center, National Marine Fisheries Service.
- Lynne E. Williams Hodge (2011 Present). Ph.D. from Duke University (2011). Research Scientist, Southeast Fisheries Science Center, National Marine Fisheries Service.
- Amanda M. Kaltenberg, (2012 2013). Ph.D. from Oregon State University (2010). Assistant Professor, Savannah State University.
- Nicola Quick (2014 2016). Ph.D. from the University of St. Andrews (2006). Research Scientist, Division of Marine Science and Conservation, Nicholas School, Duke University.

Graduate Thesis Committees:

Massachusetts Institute of Technology/Woods Hole Oceanographic Institution University of Stockholm, Sweden University of Guelph, Canada Bridgewater State College, MA University of New Hampshire University of North Carolina at Wilmington University of South Florida Nova Southeastern University Savannah State University Stony Brook University

Graduate External Examiner:

Memorial University of Newfoundland, Canada (1992) Dalhousie University, Canada (1996) University of the Witwatersrand, South Africa (1999) University of Aberdeen, United Kingdom (2000 & 2006) University of Southern Denmark (2001) University of Tasmania, Australia (2002) National University of Ireland (2004) Rhodes University, South Africa (2004) University of British Columbia, Canada (2004) James Cook University, Australia (2005, 2012 & 2014) University of St. Andrews, United Kingdom (2006, 2011 & 2012) University of Pretoria, South Africa (2007) Deakin University, Australia (2009) Macquarie University, Australia (2010 & 2018) Université de La Rochelle, France (2010) Aarhus University, Denmark (2011) University of Adelaide, Australia (2013) Technical University of Denmark (2014) Murdoch University, Australia (2015) University of Groningen, Netherlands (2021)