

Chronological list of peer-reviewed publications with The Whale Museum, 2001 – 2011

(published in a peer-reviewed journal or book either by an author affiliated to TWM [underlined] or directly acknowledging TWM or one of its departments)

1. Foote, A. D., Osborne, R. W. & Hoelzel, A. R. (2004):
Whale-call response to masking boat noise.
Nature **428**: 910.
2. Gaydos, J. K., Balcomb III, K. C., Osborne, R. W. & Dierauf, L. (2004):
Evaluating potential infectious disease threats for southern resident killer whales, *Orcinus orca*: a model for endangered species.
Biological Conservation **117**: 253–262.
3. Norman, S. A., Bowlby C. E., Brancato, M. S., Calambokidis, J., Duffield, D., Gearin, P. J., Gornall, T. A., Goshø, M. E., Hanson, B., Hodder, J., Jeffries, S. J., Lagerquist, B., Lambourn, D. M., Mate, B., Norberg, B., Osborne, R. W., Rash, J.A., Riemer, S. & J. Scordino, J. (2004):
Cetacean strandings in Oregon and Washington between 1930 and 2002.
Journal of Cetacean Research and Management **6**(1): 87–99.
4. Whitehead, H., Rendell, L., Osborne, R. W. & Würsig, B. (2004):
Culture and conservation of non-humans with reference to whales and dolphins: Review and new directions.
Biological Conservation **120**: 431–441.
5. Gaydos, J. K., Raverty, S., Baird, R. W. & Osborne, R. W. (2005):
Suspected surplus killing of harbor seal pups (*Phoca vitulina*) by killer whales (*Orcinus orca*).
Northwestern Naturalist **86**: 150–154.
6. Koski, K. L. & Osborne, R. W. (2005):
The Evolution of Adaptive Management Practices for Vessel-based Wildlife Viewing in the Boundary Waters of British Columbia and Washington State: From Voluntary Guidelines to Regulations? (Oral presentation)
Proceedings of the Puget Sound Georgia Basin Research Conference, 8 p.
[not peer-reviewed]
7. Foote, A. D., Griffin, R. M., Howitt, D., Larsson, L., Miller, P. J. O. & Hoelzel, A. R. (2006):
Killer whales are capable of vocal learning.
Biology Letters **2**: 509–512.

8. Hauser, D. D. W., VanBlaricom, G. R., Holmes, E. E. & Osborne, R. W. (2006):
Evaluating the use of whalewatch data in determining killer whale (*Orcinus orca*) distribution patterns.
Journal of Cetacean Research and Management **8**(3): 273–281.
9. Lockwood, S. K., Chovan, J. L. & Gaydos, J. K. (2006):
Aerobic bacterial isolations from harbor seals (*Phoca vitulina*) stranded in Washington: 1992 – 2003.
Journal of Zoo and Wildlife Medicine **37**(3): 281–291.
10. Hauser, D. D. W., Logsdon, M. G., Holmes, E. E., VanBlaricom, G. R. & Osborne, R. W. (2007):
Summer distribution patterns of southern resident killer whales *Orcinus orca*: core areas and spatial segregation of social groups.
Marine Ecology Progress Series **351**: 301–310.
11. Foote, A. D. & Nystuen, J. A. (2008):
Variation in call pitch among killer whale ecotypes.
Journal of the Acoustical Society of America **123**(3): 1747–1752.
12. Foote, A. D., Osborne, R. W. & Hoelzel, A. R. (2008):
Temporal and contextual patterns of killer whale (*Orcinus orca*) call type production.
Ethology **114**: 599–606.
13. Gaydos, J. K., Zabek, E. & Raverty, S. (2009):
Yersinia pseudotuberculosis septicemia in a beaver from Washington State.
Journal of Wildlife Diseases **45**(4): 1182–1186.
14. Lusseau, D., Bain, D. E., Williams, R. & Smith, J. C. (2009): Vessel traffic disrupts the foraging behavior of southern resident killer whales *Orcinus orca*.
Endangered Species Research **6**: 211–221.
15. Williams, R., Bain, D. E., Smith, J. C. & Lusseau, D. (2009):
Effects of vessels on behaviour patterns of individual southern resident killer whales *Orcinus orca*.
Endangered Species Research **6**: 199–209.
16. Himworth, C. G., Haulena, M., Lambourn, D. M., Gaydos, J. K., Huggins, J., Calambokidis, J., Ford, J. K. B., Zarembo, K. & Raverty, S. (2010):
Pathology and Epidemiology of Phocid Herpesvirus-1 in Wild and Rehabilitating Harbor Seals (*Phoca vitulina richardsi*) in the Northeastern Pacific.
Journal of Wildlife Diseases **46**(3): 1046–1051.

17. Wieland, M., Jones, A. & Renn, S. C. P. (2010):
Changing durations of southern resident killer whale (*Orcinus orca*) discrete calls between two periods spanning 28 years.
Marine Mammal Science **26**(1): 195–201.
18. Wood, J. D. (2010):
Marine mammal species conservation: a review of developments in the uses of acoustics.
Journal of International Wildlife Law & Policy **13**: 311–325.
19. Gaydos, J. K. & Pearson, S. F. (2011):
Birds and mammals that depend on the Salish Sea: A compilation.
Northwestern Naturalist **92**: 79–89.
20. Gibson, A. K., Raverty, S., Lambourn, D. M., Huggins, J., Magargal, S. L. & Grigg, M. E. (2011):
Polyparasitism is associated with increased disease severity in *Toxoplasma gondii*-infected marine sentinel species.
Public Library of Science – Neglected Tropical Diseases **5**(5): e1142 (p. 1-13).
21. Bräger, S. (2011):
Book review of “Whales and Dolphins of the Southern African Subregion.” by P. B. Best, Cambridge University Press.
Journal of Mammalogy **92**(5): 1136-1137.
22. Norman, S. A., Huggins, J., Carpenter, T. E., Case, J. T., Lambourn, D. M., Rice, J., Calambokidis, J., Gaydos, J. K., Hanson, M. B., Duffield, D. A., Dubpernell, S., Berta, S. & Klope, M. (2012):
The application of GIS and spatiotemporal analysis to investigations of unusual marine mammal strandings and mortality events.
Marine Mammal Science