

CURRICULUM VITAE - John Calambokidis

January 2020

John Calambokidis, Research Biologist
Cascadia Research Collective
218½ West 4th Avenue
Olympia, WA 98501
Phone: (360)943-7325 ext. 104, FAX: (360)943-7026
email: Calambokidis@CascadiaResearch.org

PROFESSIONAL EXPERIENCE

Senior Research Biologist: Founding member and Secy-Treas. of Cascadia Research (non-profit tax-exempt org.). Served as Principal Investigator of more than 200 research studies on marine mammals, birds, and pollution (see below). Wrote research proposals, conducted field research, analyzed data, and published research results for projects funded by government and private grants and contracts. Supervised staff of up to 20 researchers.

Cascadia Research Collective, September 1979 to present.

Examples of projects directed and skills:

- More than 35 years' experience doing tag deployment and sample collection with cetaceans including >500 tag deployments (suction cup or dart) and collection of >500 samples including biopsy, fecal, and blow.
- Project Manager and co-PI of SOCAL-Behavioral Response Study on impacts of Navy mid-frequency sonar funded by Office of Naval Research and Navy's Living Marine Resources.
- Project Director/co-Chair of international collaborative study of the status of humpback whales in the N Pacific (SPLASH) funded by NOAA Fisheries, Nat. Marine Sanctuaries, National Fish & Wildlife Foundation, Com. Env. Coop., and Pacific Life Foundation.
- Long-term studies of the abundance and movements of humpback and blue whales off California using photo-ID for Southwest Fisheries Science Center Nat. Marine Sanctuaries.
- Long term photo-ID studies of Pacific Coast Feeding Aggregation gray whales for NMML.
- Research on the reactions of marine mammals to air guns and mitigation during seismic surveys in Washington and British Columbia under contract to U.S. Geological Survey.
- Study of impact of low-frequency sound from the ATOC sound source on the occurrence, distribution, and behavior of marine mammals under contract to UC, Santa Cruz.
- Population assessment of humpback and blue whales using mark-recapture of identified individuals off California, Oregon, and Washington for Southwest Fisheries Science Center.
- Harbor seal population size, impacts of human disturbance, and habitat requirements at Woodard Bay in Puget Sound, Washington for the Wa. Dept. of Natural Resources.
- Abundance and distribution of marine mammals in the Strait of Juan de Fuca with aerial and vessel surveys and impacts of underwater blasting for the Corps of Engineers.

Adjunct Faculty: Taught graduate and undergraduate level courses on the Biology of Marine Mammals at the Evergreen State College.

The Evergreen State College, Olympia, WA 98505. May 1989 through 2013.

Faculty: Developed and led a research and educational program for college students. Conducted research on vessel impact on harbor seals, biology and reproduction of harbor porpoise, and Canada goose behavior, in Glacier Bay, Alaska. Program is in cooperation with the National Park Service. Published research results in scientific journals.
School for Field Studies, Cambridge, MA 02139. June-August, 1981-83.

Biological Technician: Conducted research on the behavior of northern fur seals on the Pribilof Islands from June to October of two field seasons. Duties included censuses, monitoring behavior, and tagging animals.
National Marine Mammal Laboratory, 7600 Sand Point Way NE, Seattle, WA 98115. May 1978 to September 1979.

Project Director: Directed Student-Originated Study (SOS) research project funded by National Science Foundation on the biology of harbor seals and the levels and impacts of chlorinated hydrocarbon contaminants. Coordinated the activities of eight student researchers.
National Science Foundation through The Evergreen State College, Olympia, WA 98505. March 1977 to March 1978.

EDUCATION

B.S. 1977 (Biology), Evergreen State College, Olympia, WA.

PUBLICATIONS (scientific journals and books)

Santora, J.A., N.J. Mantua, I.D. Schroeder, J.C. Field, E.L. Hazen, S.J. Bograd, W.J. Sydeman, B.K. Wells, J. Calambokidis, L. Saez, D. Lawson, and K.A. Forney. 2020. Habitat compression and ecosystem shifts as potential links between marine heatwave and record whale entanglements. *Nature Communications* 11, 536 <https://doi.org/10.1038/s41467-019-14215-w>

Calambokidis, J., J.A. Fahlbusch, A.R. Szesciorcka, B.L. Southall, D.E. Cade, A.S. Friedlaender, and J.A. Goldbogen. 2019. Differential Vulnerability to Ship Strikes between Day and Night for Blue, Fin, and Humpback Whales Based on Dive and Movement Data from Medium Duration Archival Tags. *Frontiers in Marine Science*, 6 Article 543. doi.org/10.3389/fmars.2019.00543

Flynn, K.R. and J. Calambokidis. 2019. Lessons from placing an observer on commercial cargo ships off the U.S. West Coast: Utility as an observation platform and insight into ship strike vulnerability. *Frontiers in Marine Science* 6, Article 501. doi: 10.3389/fmars.2019.00501

Szesciorcka, A.R., J. Calambokidis, B.L. Southall, J. Fahlbusch, A.N. Allen and M.F. McKenna. 2019. Blue whale avoidance of large ships: a case study examining perceptual cues and fine-scale behavioral response. *Frontiers in Marine Science*, Vol 6 DOI=10.3389/fmars.2019.00761

Goldbogen, J.A., D.E. Cade, J. Calambokidis, M.F. Czapanskiy, J. Fahlbusch, A.S. Friedlaender, W.T. Gough, S.R. Kahanae-Rapport, M.S. Savoca, K.V. Ponganis, and P.J. Ponganis. 2019. Extreme Bradycardia and Tachycardia in the World's Largest Animal. *Proceedings of the National Academy of Sciences* Nov 2019, 201914273. doi: 10.1073/pnas.1914273116

- Southall, B.L., DeRuiter, S.L., Friedlaender, A., Stimpert, A.K., Goldbogen, J.A., Hazen, E., Casey, C., Fregosi, S., Cade, D.E., Allen, A.N., Harris, C.M., Schorr, G., Moretti, D., Guan, S., and Calambokidis, J. 2019. Behavioral responses of individual blue whales (*Balaenoptera musculus*) to midfrequency military sonar. *Journal of Experimental Biology* 222(5), p.jeb190637
- Arranz, P., Benoit-Bird, K., Friedlaender, A.S., Hazen, E.L., Goldbogen, J.A., Stimpert, A.K., DeRuiter, S.L., Calambokidis, J., Southall, B., Fahlman, A. and Tyack, P.L., 2019. Diving behavior and fine-scale kinematics of free-ranging Risso's dolphins foraging in shallow and deep-water habitats. *Frontiers in Ecology and Evolution*, 7 Article 53.
- Redfern, J.V., Moore, T.J., Becker, E.A., Calambokidis, J., Hastings, S.P., Irvine, L.M., Mate, B.R. and Palacios, D.M., 2019. Evaluating stakeholder-derived strategies to reduce the risk of ships striking whales. *Diversity and Distributions*.
- Sweeney, D.A., DeRuiter, S.L., McNamara-Oh, Y.J., Marques, T.A., Arranz, P. and Calambokidis, J., 2019. Automated peak detection method for behavioral event identification: detecting *Balaenoptera musculus* and *Grampus griseus* feeding attempts. *Animal Biotelemetry*, 7.
- Archer, F.I., Brownell, R.L., Hancock-Hanser, B.L., Morin, P.A., Robertson, K.M., Sherman, K.K., Calambokidis, J., Urbán, R., Rosel, P.E., Mizroch, S.A. and Panigada, S., 2019. Revision of fin whale *Balaenoptera physalus* (Linnaeus, 1758) subspecies using genetics. *Journal of Mammalogy*.
- Segre, P.S., Cade, D.E., Calambokidis, J., Fish, F.E., Friedlaender, A.S., Potvin, J. and Goldbogen, J.A., 2018. Body flexibility enhances maneuverability in the world's largest predator. *Integrative and comparative biology*.
- Lewis, L.A., Calambokidis, J., Stimpert, A.K., Fahlbusch, J., Friedlaender, A.S., McKenna, M.F., Mesnick, S.L., Oleson, E.M., Southall, B.L., Szesciorka, A.R. and Širović, A., 2018. Context-dependent variability in blue whale acoustic behaviour. *Royal Society open science* 5(8):180241.
- Norman, S.A., Hanson, M.B., Huggins, J., Lambourn, D., Calambokidis, J., Cottrell, P., Greene, A., Raverty, S., Berta, S., Dubpernell, S. and Klope, M., 2018. Conception, fetal growth, and calving seasonality of harbor porpoise (*Phocoena phocoena*) in the Salish Sea waters of Washington, USA, and southern British Columbia, Canada. *Canadian Journal of Zoology* 96(6):566-575.
- Warlick, A.J., Duffield, D.A., Lambourn, D.M., Jeffries, S.J., Rice, J.M., Gaydos, J.K., Huggins, J.L., Calambokidis, J., Lahner, L.L., Olson, J. and D'Agnese, E., 2018. Spatio-Temporal Characterization of Pinniped Strandings and Human Interaction Cases in the Pacific Northwest, 1991-2016. *Aquatic Mammals* 44(3):299-318.
- Arranz, P., K.J. Benoit-Byrd, B.L. Southall, J. Calambokidis, A.S. Friedlaender, and P.L. Tyack. 2018. Risso's dolphins plan foraging dives. *Journal of Experimental Biology* 221 . doi:10.1242/jeb.165209
- Cade, D.E., Barr, K.R., Calambokidis, J., Friedlaender, A.S. and Goldbogen, J.A., 2017. Determining forward speed from accelerometer jiggle in aquatic environments. *Journal of Experimental Biology*, pp.jeb-170449.
- Kvadsheim, P.H., DeRuiter, S., Sivle, L.D., Goldbogen, J., Roland-Hansen, R., Miller, P.J., Lam, F.P.A., Calambokidis, J., Friedlaender, A., Visser, F. and Tyack, P.L., 2017. Avoidance responses of minke whales to 1–4kHz naval sonar. *Marine Pollution Bulletin*.
- Norman SA, Winfield Z, Rickman BH, Usenko S, Klope M, Berta S, Dubpernell S, Garrett H, Adams MJ, Lambourn D, Huggins J, Lysiak N, Clark A, Sanders R, Trumble SJ. 2017. Persistent organic pollutants, stress and sex hormones in harbor porpoise (*Phocoena phocoena*) with B-cell lymphoma. *Archives of Environmental Contamination and Toxicology*. doi: 10.1007/s00244-017-0404-y

- Fossette, S., B. Abrahms, E.L. Hazen, S.J. Bograd, K.M. Newton, J. Calambokidis, J.A. Burrows, J. Goldbogen, J.T. Harvey, B. Marinovic, B. Tershy, D. Croll. 2017. Resource partitioning facilitates coexistence in sympatric cetaceans in the California Current. *Ecology and Evolution*. DOI: 10.1002/ece3.3409
- Friedlaender, A.S., Herbert-Read, J.E., Hazen, E.L., Cade, D.E., Calambokidis, J., Southall, B.L., Stimpert, A.K. and Goldbogen, J.A., 2017. Context-dependent lateralized feeding strategies in blue whales. *Current Biology*, 27(22), pp.R1206-R1208.
- Goldbogen, J.A., Cade, D.E., Boersma, A.T., Calambokidis, J., Kahane-Rapport, S.R., Segre, P.S., Stimpert, A.K. and Friedlaender, A.S., 2017. Using Digital Tags With Integrated Video and Inertial Sensors to Study Moving Morphology and Associated Function in Large Aquatic Vertebrates. *The Anatomical Record*, 300(11), pp.1935-1941.
- Rockwood, R.C., J. Calambokidis, J. Jahncke. 2017. High mortality of blue, humpback and fin whales from modeling of vessel collisions on the U.S. West Coast suggests population impacts and insufficient protection. *PLoS ONE* 12(8): e0183052. <https://doi.org/10.1371/journal.pone.0183052>
- Weideman, H.J, Z.M. Jablons, J. Holmberg, K. Flynn, J. Calambokidis, R. B. Tyson, J.B. Allen, R.S. Wells, K. Hupman, K. Urian, C.V. Stewart. 2017. Integral Curvature Representation and Matching Algorithms for Identification of Dolphins and Whales. arXiv:1708.07785v1. <https://arxiv.org/abs/1708.07785>
- Busquets-Vass G., S.D. Newsome, J. Calambokidis, G. Serra-Valente, J.K. Jacobsen, S. Aguiñiga-García, and D. Gendron. 2017. Estimating blue whale skin isotopic incorporation rates and baleen growth rates: Implications for assessing diet and movement patterns in mysticetes. *PLoS ONE* DOI 10.1371/journal.pone.0177880
- DeRuiter, S.L., R. Langrock, T. Skirbutas, J.A. Goldbogen, J. Calambokidis, A.S. Friedlaender, and B.L. Southall. 2017. A multivariate mixed hidden Markov model for blue whale behaviour and responses to sound exposure. *Annals of Applied Statistics* 11:362-392. DOI: 10.1214/16-AOAS1008.
- Goldbogen, J.A., Cade, D.E., Calambokidis, J., Friedlaender, A.S. Potvin, J., Segre, P.S., Werth, A.J. 2017. How Baleen Whales Feed: The Biomechanics of Engulfment and Filtration. *Annual Review of Marine Science* 9:367-386. DOI: 10.1146/annurev-marine-122414-033905 [[Link](#)]
- Cade, D.E, Friedlaender, A. S., Calambokidis, J., Goldbogen, J.A. 2016. Kinematic diversity in rorqual feeding mechanisms. *Current Biology* 26(19): 2617-2624.
- Segre, P. S., Cade, D.E., Fish, F.E., Potvin, J., Allen, A. N., Calambokidis, J., Friedlaender, A. S., Goldbogen, J. A. 2016. Hydrodynamic properties of fin whale flippers predict maximum rolling performance. *Journal of Experimental Biology*
- Clark, C, A.H. Fleming, J. Calambokidis, N. Kellar, C.D. Allen, K.N. Catelani, M.N. Robbins, N Beaulieu, D. Steele, and J.T. Harvey. 2016. Heavy with child? Pregnancy status and stable isotope ratios as determined from biopsies of humpback whales. *Conservation Physiology* 4(1): . DOI: 10.1093/conphys/cow050
- Arranz, P., S.L. DeRuiter, A.K. Stimpert, S. Neves, A.S. Friedlaender, J.A. Goldbogen, F. Visser, J. Calambokidis, B.L. Southall and P.L. Tyack. 2016. Discrimination of fast click-series produced by tagged Risso's dolphins (*Grampus griseus*) for echolocation or communication. *Journal of Experimental Biology* 219:2898-2907 doi:10.1242/jeb.144295
- Allen, AN, JA Goldbogen, AS Friedlaender and J Calambokidis. 2016. Development of an automated method of detecting stereotyped feeding events in multisensor data from tagged rorqual whales. *Ecology and Evolution* 6(20):7522–7535. doi: 10.1002/ece3.2386

- Szesciorka AR, J Calambokidis, JT Harvey. 2016. Testing tag attachments to increase the attachment duration of archival tags on baleen whales. *Animal Biotelemetry* 4(1):1-12. doi: 10.1186/s40317-016-0110-y.
- Friedlaender, AS, EL Hazen, JA Goldbogen, AK Stimpert, J Calambokidis, and BL Southall. 2016. Prey-mediated behavioral responses of feeding blue whales in controlled sound exposure experiments. *Ecological Applications* 26:1075-1085. DOI:10.1002/15-0783
- Tyack PL, J Calambokidis, A Friedlaender, J Goldbogen, and B Southall. 2015. Formal Comment on Schorr GS, Falcone EA, Moretti DJ, Andrews RD (2014) First Long-Term Behavioral Records from Cuvier's Beaked Whales (*Ziphius cavirostris*) Reveal Record-Breaking Dives. PLoS ONE 9(3): e92633. doi:[10.1371/journal.pone.0092633](https://doi.org/10.1371/journal.pone.0092633). PLoS ONE 10(12): e0142287. doi:10.1371/journal.pone.0142287
- Thode, A, Mathias D, Straley J, O'Connell V, Behnken L, Falvey D, Wild L, Calambokidis J, Schorr G, Andrews R, Liddle J, Lestenkof P. 2015. [Cues, creaks, and decoys: using passive acoustic monitoring as a tool for studying sperm whale depredation](#). *Ices Journal of Marine Science*. 72:1621-1636.
- Stimpert, AK, SL DeRuiter, EA Falcone, J Joseph, AB Douglas, D.J. Moretti, AS Friedlaender, J Calambokidis, G Gailey, PL Tyack, and JA Goldbogen. 2015. Sound production and associated behavior of tagged fin whales (*Balaenoptera physalus*) in the southern California Bight. *Animal Biotelemetry* 3:23. doi: 10.1186/s40317-015-0058-3.
- Fleming, AH, CT Clark, J Calambokidis, and J Barlow. 2015. Humpback whale diets respond to variance in ocean climate and ecosystem conditions in the California Current. *Global Change Biology*. doi:10.1111/gcb.13171
- Huggins, JL, SA Raverty, SA Norman, J Calambokidis, JK Gaydos, DA Duffield, DM Lambourn, JM Rice, B Hanson, K Wilkinson, SJ Jeffries, B Norberg, L Barre. 2015. Increased harbor porpoise mortality in the Pacific Northwest, USA: Understanding when higher levels may be normal. *Diseases in Aquatic Organisms* 115:93-102. DOI: 10.3354/dao02887
- McKenna, M.F., J. Calambokidis, E.M. Oleson, D.W. Laist, and J.A. Goldbogen. 2015. Simultaneous tracking of blue whales and large ships demonstrates limited behavioral responses for avoiding collision. *Endangered Species Research* 27 (3):219-232 doi:10.3354/esr00666
- Calambokidis, J, GH Steiger, C Curtice, J Harrison, MC Ferguson, E Becker, M DeAngelis, and SM Van Parijs. 2015. Biologically Important Areas for Selected Cetaceans Within U.S. Waters – West Coast Region. *Aquatic Mammals* 41(1), 39-53, DOI 10.1578/AM.41.1.2015.39
- Huggins, JL, J Oliver, DM Lambourn, J Calambokidis, B Diehl, and S Jeffries. 2015. Dedicated beach surveys along the Central Washington coast reveal a high proportion of unreported marine mammal strandings. *Marine Mammal Science* 31:782-789. DOI: 10.1111/mms.12184
- Gendron, D., I. Martinez Serrano, A. Ugalde de la Cruz, J. Calambokidis, and B. Mate. 2015. Long-term individual sighting history database: an effective tool to monitor satellite tag effects on cetaceans. *Endangered Species Research* 26: 235-241. doi: 10.3354/esr00644
- Goldbogen, J.A., E.L. Hazen, A.S. Friedlaender, J. Calambokidis, S.L. DeRuiter, A.K. Stimpert, and B.L. Southall. 2015. Prey density and distribution drive the three-dimensional foraging strategies of the largest filter feeder. *Functional Ecology* 29:951-961. DOI: 10.1111/1365-2435.12395
- Vu, E.T., C. Clark, K. Catelani, N.M. Kellar, and J. Calambokidis. 2014. Seasonal blubber testosterone of male humpback whales (*Megaptera novaeangliae*). *Marine Mammal Science*. DOI: 10.1111/mms.12191.

- Cambell, G.S., L. Thomas, K. Whitaker, A.B. Douglas, J. Calambokidis, and J.A. Hildebrand. 2014. Inter-annual and seasonal trends in cetacean distribution and abundance off southern California. *Deep-Sea Research II*. <http://dx.doi.org/10.1016/j.dsr2.2014.10.008i>
- Stimpert, A.K., S.L. DeRuiter, B.L. Southall, D.J. Moretti, E.A. Falcone, J.A. Goldbogen, A. Friedlaender, G.S. Schorr, and J. Calambokidis. 2014. Acoustic and foraging behavior of a Baird's beaked whale, *Berardius bairdii*, exposed to simulated sonar. *Scientific Reports* 4(7031)1-8 DOI: 10.1038/srep07031.
- Akmajian, A., J. Calambokidis, J.L. Huggins, and D. Lambourn. 2014. Age, region, and temporal patterns of trace elements measures in stranded harbor seals (*Phoca vitulina richardii*) from Washington inland waters. *Northwestern Naturalist* 95:83-91.
- Dick, D.M., S. Walbridge, D.J. Wright, J. Calambokidis, E.A. Falcone, D. Steel, T. Follett, J. Holmberg, and C.S. Baker. 2014. *geneGIS*: Geoanalytical tools and arc marine customization for individual-based genetic records. *Transactions in GIS* 18:324-350. DOI: 10.1111/tgis.12090
- Douglas, A.B., J. Calambokidis, L.M. Munger, M.S. Soldevilla, M.C. Ferguson, A.M. Havron, D.L. Camacho, G.S. Campbell and J.A. Hildebrand. 2014. Seasonal distribution and abundance of cetaceans off southern California estimated from CalCOFI cruise data from 2004 to 2008. *Fishery Bulletin* 112:197-220. doi: 10.7755/FB.112.2-3.7
- Friedlaender, A.S., J.A. Goldbogen, E.L. Hazen, J. Calambokidis, and B.L. Southall. 2014. Feeding performance of sympatric blue and fin whales exploiting a common prey resource. *Marine Mammal Science* DOI: 10.1111/mms.12134
- Goldbogen, J.A., A.K. Stimpert, S.L. DeRuiter, J. Calambokidis, A.S. Friedlaender, G.S. Schorr, D.J. Moretti, P.L. Tyack, and B.L. Southall. 2014. Using accelerometers to determine the calling behavior of tagged baleen whales. *The Journal of Experimental Biology* 217, 1-7 doi:10.1242/jeb.103259
- Lang, A.R., J. Calambokidis, J. Scordino, V.L. Pease, A. Klimek, V.N. Burkanov, P. Gearin, D.I. Litovka, K.M. Robertson, B.R. Mate, J.K. Jacobsen, and B.L. Taylor. 2014. Assessment of genetic structure among eastern North Pacific gray whales on their feeding grounds. *Marine Mammal Science* doi:10.1111/mms.12129
- Straley, J.M., G. S. Schorr, A. M. Thode, J. Calambokidis, C. R. Lunsford, E. M. Chenoweth, V. M. O'Connell, R. D. Andrews. 2014. Depredating sperm whales in the Gulf of Alaska: local habitat use and long distance movements across putative population boundaries. *Endangered Species Research* 24:124-135. doi: 10.3354/ESR00595
- Sears, R., C. Ramp, A Douglas, and J. Calambokidis. 2013. Reproductive parameters of North Pacific blue whales *Balaenoptera musculus*. *Endangered Species Research* 22:23-31.
- Huggins, J.L., C.L. Leahy, J. Calambokidis, D. Lambourn, S.J. Jeffries, S.A. Norman, S. Raverty. 2013. Causes and patterns of harbor seal (*Phoca vitulina*) mortality at Smith Island, Washington, 2004-2010. *Northwestern Naturalist* 94:198-208.
- Baker, C.S., D. Steel, J. Calambokidis, E.A. Falcone, U. Gozález-Peral, J. Barlow, A.M. Burdin, P.J. Clapham, J.K.B. Ford, C.M. Gabriele, U. Gozález-Peral, D. Mattila, L. Rojas-Bracho, J.M. Straley, B.L. Taylor, J. Urbán-R., P. Wade, D. Weller, B.H. Witteveen and M. Yamaguchi. 2013. Strong maternal fidelity and natal philopatry shape genetic structure in North Pacific humpback whales. *Marine Ecology - Progress Series* 494:291-306

- Yack, T.M., J. Barlow, J. Calambokidis, B. Southall, and S. Coates. 2013. Passive acoustic monitoring using a towed hydrophone array results in identification of a previously unknown beaked whale habitat. *The Journal of the Acoustical Society of America* 134(3):2589-95. DOI:10.1121/1.4816585
- DeRuiter, S.L., B.L. Southall, J. Calambokidis, W.M.X. Zimmer, D. Sadykova, E.A. Falcone, A.S. Friedlaender, J.E. Joseph, D. Moretti, G.S. Schorr, L. Thomas, and P.L. Tyack. 2013. First direct measurements of behavioural responses by Cuvier's beaked whales to mid-frequency active sonar. *Biological Letters* 9: 20130223. <http://dx.doi.org/10.1098/rsbl.2013.0223>
- Goldbogen, J.A., B.L. Southall, S.L. DeRuiter, J. Calambokidis, A.S. Friedlaender, E.L. Hazen, E.A. Falcone, G.S. Schorr, A. Douglas, D.J. Moretti, C. Kyburg, M.F. McKenna, and P.L. Tyack. 2013. Blue whales respond to simulated mid-frequency military sonar. *Proceedings of the Royal Society B*. 280: 20130657. <http://dx.doi.org/10.1098/rspb.2013.0657>
- Ross, P.S., M. Noel, D. Lambourn, N. Dangerfield, J. Calambokidis, and S. Jeffries. 2013. Declining concentrations of persistent PCBs, PBDEs, PCDEs, and PCNs in harbor seals (*Phoca vitulina*) from the Salish Sea. *Progress in Oceanography*. DOI# 10.1016/j.pocean.2013.05.027
- Redfern, J.V., M.F. McKenna, T.J. Moore, J. Calambokidis, M.L. DeAngelis, E.A. Becker, J. Barlow, K.A. Forney, P.C. Fiedler, and S.J. Chivers. 2013. Assessing the risk of ships striking large whales in marine spatial planning. *Conservation Biology* 27:2925-302.
- Goldbogen, J.A., A.S. Friedlaender, J. Calambokidis, M.F. McKenna, M. Simon, and D.P. Nowacek. 2013. Integrative approaches to the study of baleen whale diving behavior, feeding performance, and foraging ecology. *BioScience* 63:90-100.
- Goldbogen, J.A., J. Calambokidis, A.S. Friedlaender, J. Francis, S.L. DeRuiter, A.K. Stimpert, E. Falcone, and B. Southall. 2012. Underwater acrobatics by the world's largest predator: 360° rolling maneuvers by lunge feeding blue whales. *Biology Letters* 9:20120986.
- Southall, B.L., D. Moretti, B. Abraham, J. Calambokidis, S.L. DeRuiter, and P.L. Tyack. 2012. Marine Mammal Behavioral Response Studies in Southern California: Advances in Technology and Experimental Methods. *Marine Technology Society Journal* 46(4): 46-59.
- Weller, D.W., Klimek, A., Bradford, A.L., Calambokidis, J., Lang, A.R., Gisborne, B., Burdin, A.M., Szanislo, W., Urbán, J., Gomez-Gallardo Unzueta, A., Swartz, S. and Brownell, R.L., Jr. 2012. Movements of gray whales between the western and eastern North Pacific. *Endangered Species Research* 18:193-199
- Thompson, S.A., W.J. Sydeman, J.A. Santora, B.A. Black, R.M. Suryan, J. Calambokidis, W.T. Peterson, and S.J. Bograd. 2012. Linking predators to seasonality of upwelling: Using food web indicators and path analysis to infer trophic connections. *Progress in Oceanography* doi:10.1016/j.pocean.2012.02.001.
- Mathias, D., A.M. Thode, J. Straley, J. Calambokidis, G.S. Schorr, and K. Folkert. 2012. Acoustic and diving behavior of sperm whales (*Physeter macrocephalus*) during natural and depredation foraging in the Gulf of Alaska. *J Acoust Soc Am* 132(1):518-532.
- Cummins, A.J., E. Oleson, J. Calambokidis, G. Schorr, E. Falcone, S. Wiggins, J.A. Hildebrand. 2011. Passive acoustic and visual monitoring of humpback whales (*Megaptera novaeangliae*) in the Olympic Coast National Marine Sanctuary: Importance of quantifying call type. *Journal of the Acoustical Society of America* 10/2011; 130(4):2422.
- Rasmussen, K., Calambokidis, J. and Steiger, G. H. 2011. Distribution and migratory destinations of humpback whales off the Pacific coast of Central America during the boreal winters of 1996–2003. *Marine Mammal Science* doi: 10.1111/j.1748-7692.2011.00529.x

- 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. and Klope, M. 2011. The application of GIS and spatiotemporal analyses to investigations of unusual marine mammal strandings and mortality events. *Marine Mammal Science* doi: 10.1111/j.1748-7692.2011.00507.x
- Goldbogen, J.A., J. Calambokidis, D.A. Croll, M.F. McKenna, E. Oleson, J. Potvin, N.D. Pyenson, G. Schorr, R.E. Shadwick, and B.R. Tershy. 2011. Scaling of lunge-feeding performance in rorqual whales: mass-specific energy expenditure increases with body size and progressively limits diving capacity. *Functional Ecology* doi: 10.1111/j.1365-2435.2011.01905.x
- Barlow, J., Calambokidis, J., Falcone, E. A., Baker, C. S., Burdin, A. M., Clapham, P. J., Ford, J. K. B., Gabriele, C. M., LeDuc, R., Mattila, D. K., Quinn, T. J., Rojas-Bracho, L., Straley, J. M., Taylor, B. L., Urbán R., J., Wade, P., Weller, D., Witteveen, B. H. and Yamaguchi, M. 2011. Humpback whale abundance in the North Pacific estimated by photographic capture-recapture with bias correction from simulation studies. *Marine Mammal Science* 27: no. doi: 10.1111/j.1748-7692.2010.00444.x
- Williams, R., S. Gero, L. Bejder, J. Calambokidis, S.D. Kraus, D. Lusseau, A.J. Read, and J Robbins. 2011. Underestimating the damage: interpreting cetacean carcass recoveries in the context of the *Deepwater Horizon*/BP incident. *Conservation Letters* 4: 228-233
- Levy, R., D. Uminsky, A. Park, and J. Calambokidis. 2011. A theory for the hydrodynamics of whale flukeprints. *International Journal of Non-Linear Mechanics* 46: 616-626.
- Mesnick, S.L., Taylor, B.L., Archer, F.I., Martien, K.K., Escorza Treviño, W., Hancock-Hanser, B.L., Moreno Medina, S.C., Pease, V.L., Robertson, K.M., Straley, J.M., Baird, R.W., Calambokidis, J., Schorr, G.S., Wade, P., Burkanov, V., Lunsford, C.R., Rendell, L. and Morin, P.A. 2011. Sperm whale population structure in the eastern and central North Pacific inferred by the use of single nucleotide polymorphisms (SNPs), microsatellites and mitochondrial DNA. *Molecular Ecology Resources, Special Issue: SNP Development in Non-model organisms* 11: 278-298.
- Goldbogen, J. A., Calambokidis, J., Oleson, E., Potvin, J., Pyenson, N. D., Schorr, G. and Shadwick, R. E. 2011. Mechanics, hydrodynamics and energetics of blue whale lunge feeding: efficiency dependence on krill density. *Journal of Experimental Biology* 214:131-146.
- Himworth, C, M. Haulena, D. Lambourn, J. Gaydos, J. Huggins, J. Calambokidis, J. Ford, K. Zaremba and S. Raverty. 2010. Pathology and epidemiology of phocid herpesvirus-1 infections in wild and rehab harbor seals (*Phoca vitulina*) in the northeastern Pacific. *Journal of Wildlife Diseases* 46(3):1046-1051.
- Elfes, C.E., G.R. VanBlaricom, D. Boyd, J. Calambokidis, P.J. Clapham, R.W. Pearce, J. Robbins, J.C. Salinas, J.M. Straley, P.R. Wade and M.M. Krahn. 2010. Geographic variation of persistent organic pollutants levels in humpback whale (*Megaptera novaeangliae*) feeding areas of the North Pacific and North Atlantic. *Environmental Toxicology and Chemistry* 29(4):824-834.
- Berman-Kowalewski, M., F. M.D. Gulland, S. Wilkin, J. Calambokidis, B. Mate, J. Cordaro, D. Rotstein, J. St. Leger, P. Collins, K. Fahy, and S. Dover. 2009. Association Between Blue Whale (*Balaenoptera musculus*) Mortality and Ship Strikes Along the California Coast. *Aquatic Mammals* 36(1): 59-66.
- Calambokidis, J., J. Barlow, J.K.B. Ford, T.E. Chandler, and A.B. Douglas. 2009. Insights into the population structure of blue whales in the eastern North Pacific from recent sightings and photographic identifications. *Marine Mammal Science* 25:816-832.
- Falcone, E.A., G.S. Schorr, A.B. Douglas, J. Calambokidis, E. Henderson, M.F. McKenna, J. Hildebrand, and D. Moretti. 2009. Sighting characteristics and photo-identification of Cuvier's beaked whales (*Ziphius*

- cavirostris*) near San Clemente Island, California: a key area for beaked whales and the military? *Marine Biology* doi: 10.1007/s00227-009-1289-8
- Calambokidis, J., G.S. Schorr, G.H. Steiger, J. Francis, M. Bakhtiari, G. Marshall, E. Oleson, D. Gendron and K. Robertson. 2008. Insights into the underwater diving, feeding, and calling behavior of blue whales from a suction-cup attached video-imaging tag (Cittercam). *Marine Technology Society Journal* 41:15-25.
- Goldbogen, J.A., J. Calambokidis, D.A. Croll, J.T. Harvey, K.M. Newton, E.M. Oleson, G. Schorr, and R.E. Shadwick. 2008. Foraging behavior of humpback whales: kinematic and respiratory patterns suggest a high cost for a lunge. *Journal of Experimental Biology* 211:3712-3719.
- Gulland, F.; Nutter, F.B.; Dixon, K.; Calambokidis, J.; Schorr, G.; Barlow, J.; Rowles, T.; Wilkin, S.; Spradlin, T.; Gage, L.; Mulson, J.; Reichmuth, C.; Moore, M.; Smith, J.; Folkens, P.; Hanser, S.F.; Jang, S.; Baker, C. S. 2008. Health assessment, antibiotic treatment, and behavioral responses to herding efforts of a cow-calf pair of humpback whales (*Megaptera novaeangliae*) in the Sacramento River Delta, California. *Aquatic Mammals* 34:182-192.
- Douglas, A.B., J. Calambokidis, S. Raverty, S.J. Jeffries, D.M. Lambourn, and S.A. Norman. 2008. Incidence of ship strikes of large whales in Washington State. *Journal of the Marine Biological Association of the United Kingdom* 88:1121-1132.
- Steiger, G.H., J. Calambokidis, J.M. Straley, Louis M. Herman, Salvatore Cerchio, Dan R. Salden, Jorge Urbán R., Jeff K. Jacobsen, Olga von Ziegesar, Kenneth C. Balcomb, Christine M. Gabriele, Marilyn E. Dahlheim, Senzo Uchida, John K.B. Ford, Paloma Ladrón de Guevara P., Manami Yamaguchi and Jay Barlow. 2008. Geographic variation in fluke coloration and rake mark scarring of humpback whales in the North Pacific. *Endangered Species Research* 4:247-256.
- Oleson, E.M., J. Calambokidis, J. Barlow, and J. A. Hildebrand. 2007. Blue whale visual and acoustic encounter rates in the Southern California Bight. *Marine Mammal Science* 23:574-597
- Rasmussen, K., D. Palacios, J. Calambokidis, M. Saborío, L. Dalla Rosa, E. Secchi, G. Steiger, J. Allen, G. Stone. 2007. Southern Hemisphere humpback whales wintering off Central America: Insights from water temperature into the longest mammalian migration. *Biological Letters* 3:302-305
- Wade, P.R., V.N. Burkanov, M.E. Dahlheim, N.A. Friday, L.W. Fritz, T.R. Loughlin, S.A. Mizroch, M.M. Muto, D.W. Rice, L.G. Barrett-Lennard, N.A. Black, A.M. Burdin, J. Calambokidis, S. Cerchio, J.K.B. Ford, J.K. Jacobsen, C.O. Matkin, D.R. Matkin, A.V. Mehta, R.J. Small, J.M. Straley, S.M. McCluskey, G. Van Blaricom and P. Clapham. 2007. Killer whales and marine mammal trends in the North Pacific- a re-examination of evidence for sequential megafauna collapse and the prey-switching hypothesis. *Marine Mammal Science* 23:766-802.
- Oleson, E.M., J. Calambokidis, W.C. Burgess, M.A. McDonald, C.A. LeDuc, and J.A. Hildebrand. 2007. Behavioral context of call production by eastern North Pacific blue whales. *Marine Ecology Progress Series* 330:269-284.
- Goldbogen, J.A., J. Calambokidis, R.E. Shadwick, E.M. Oleson, M.A. McDonald. 2006. Kinematics of diving and lunge-feeding in fin whales. *Journal of Experimental Biology* 209:1231-1244
- May-Collado, L., T. Gerrodette, J. Calambokidis, K. Rasmussen, and I. Sereg. 2005. Patterns of cetacean sighting distribution in the Pacific Exclusive Economix Zone of Costa Rica, based on data collected from 1979-2001. *Rev. Biol Trop. (int. J. Trop. Biol.)* 53: 249-263

- Calambokidis, J., G.H. Steiger, D.K. Ellifrit, B.L. Troutman and C.E. Bowlby. 2004. Distribution and abundance of humpback whales and other marine mammals off the northern Washington coast. *Fisheries Bulletin* 102(4):563-580.
- Calambokidis, J. and J. Barlow. 2004. Abundance of blue and humpback whales in the eastern North Pacific estimated by capture-recapture and line-transect methods. *Marine Mammal Science* 20(1):63-85.
- Krahn, M.M., D.P. Herman, G.M. Ylitalo, C.A. Sloan, D.G. Burrows, R.C. Hobbs, B.A. Mahoney, G.K. Yanagida, J. Calambokidis, and S.E. Moore. 2004. Stratification of lipids, fatty acids and organochlorine contaminants in blubber of white whales and killer whales. *Journal of Cetacean Research and Management* 6:175-189.
- Norman, S.A., C.E. Bowlby, M.S. Brancato, J. Calambokidis, D. Duffield, P.J. Gearin, T.A. Gornall, M.E. Gosho, B. Hanson, J. Hodder, S.J. Jeffries, B. Lagerquist, D.M. Lambourn, B. Mate, B. Norberg, R.W. Osborne, J.A. Rash, S. Riemer and J. Scordino. 2004. Cetacean strandings in Oregon and Washington between 1930 and 2002. *Journal of Cetacean Research and Management* 6(1):87-99.
- Ross, P.S., S. Jeffries, M.B. Yunker, R.F. Addison, M.G. Ikononou and J. Calambokidis. 2004. Harbour seals (*Phoca vitulina*) in British Columbia, Canada, and Washington State, USA, reveal a combination of local and global polychlorinated biphenyl, dioxin, and furan signals. *Environmental Toxicology and Chemistry*. 23(1):157-165.
- Jeffries, S., H. Huber, J. Calambokidis and J. Laake. 2003. Trends and status of harbor seals in Washington State: 1978-1999. *Journal of Wildlife Management* 67(1):201-219.
- Calambokidis, J., J.D. Darling, V. Deecke, P. Gearin, M. Gosho, W. Megill, C.M. Tombach, D. Goley, C. Toropova, and B. Gisborne. 2002. Abundance, range and movements of a feeding aggregation of gray whales (*Eschrichtius robustus*) from California to southeastern Alaska in 1998. *J. Cetacean Res. Manage.* 4(3):267-276.
- Calambokidis, J., G.H Steiger, J.M Straley, L.M. Herman, S. Cerchio, D.R. Salden, J. Urbán R., J.K. Jacobsen, O. von Ziegesar, K.C. Balcomb, C.M. Gabriele, M.E. Dahlheim, S. Uchida, G. Ellis, Y. Miyamura, P. Ladrón de Guevara P., M. Yamaguchi, F. Sato, S.A. Mizroch, L. Schlender, K. Rasmussen, J. Barlow and T.J. Quinn II. 2001. Movements and population structure of humpback whales in the North Pacific. *Marine Mammal Science* 17(4):769-794.
- Krahn, M.M., G.M. Ylitalo, D.G. Burrows, J. Calambokidis, S.E. Moore, M. Gosho, P. Gearin, P.D. Plesha, R.L. Brownell, Jr., S.A. Blokhin, K.L. Tilbury, T. Rowles and J.E. Stein. 2001. Organochlorine contaminant concentrations and lipid profiles in eastern North Pacific gray whales (*Eschrichtius robustus*). *J. Cetacean Res. Manage.* 3(1):19-29.
- Croll, D. A., C. W. Clark, J. Calambokidis, W. T. Ellison, and B. R. Tershy. 2001. Effect of anthropogenic low-frequency noise on the foraging ecology of Balaenoptera whales. *Animal Conservation* 4: 13-27.
- McDonald, M.A., J. Calambokidis, A.M. Teranishi, and J.A. Hildebrand. 2001. The acoustic calls of blue whales off California with gender data. *Journal of the Acoustical Society of America* 109:1728-1735
- Williams, T.M., R.W. Davis, L.A. Fuiman, J. Francis, B.J. Le Boeuf, M. Horning, J. Calambokidis, and D.A. Croll. 2000. Energy conservation in diving marine mammals. *Science* 288:133-136
- Steiger, G.H. and J. Calambokidis. 2000. Reproductive rates of humpback whales off California. *Marine Mammal Science* 16:220-239.

- Calambokidis, J., G.H. Steiger, K. Rasmussen, J. Urbán R., K.C. Balcomb, P. Ladrón de Guevara P., M. Salinas Z., J.K. Jacobsen, C.S. Baker, L.M. Herman, S. Cerchio and J.D. Darling. 2000. Migratory destinations of humpback whales that feed off California, Oregon and Washington. *Marine Ecology Progress Series* 192:295-304.
- Urbán R., J., A. Jaramillo L., A. Aguayo L., P. Ladrón de Guevara P., M. Salinas Z., C. Alvarez F., L. Medrano G., J.K. Jacobsen, K.C. Balcomb, D.E. Claridge, J. Calambokidis, G.H. Steiger, J.M. Straley, O. von Ziegesar, J.M. Waite, S. Mizroch, M.E. Dahlheim, J.D. Darling and C.S. Baker. 2000. Migratory destinations of humpback whales wintering in the Mexican Pacific. *Journal of Cetacean Research and Management* 2:101-110.
- Mate, B.R., B.A. Lagerquist, and J. Calambokidis. 1999. Movements of North Pacific blue whales during the feeding season off southern California and southern fall migration. *Marine Mammal Science* 15:1246-1257.
- Baker, C.S., L. Medrano-Gonzalez, J. Calambokidis, A. Perry, F. Pichler, H. Rosenbaum, J. M. Straley, J. Urban-Ramirez, M. Yamaguchi, and O. von Ziegesar. 1998. Population structure of nuclear and mitochondrial DNA variation among humpback whales in the North Pacific. *Molecular Ecology* 3:313-327.
- Calambokidis, J. 1997. Humpback whales and the California - Costa Rica connection. Whales. *Journal of the Oceanic Society*. Fall 1997: 4-10.
- Calambokidis, J. and G.H. Steiger. 1997. Blue Whales. Worldlife Series Library. Voyager Press, Stillwater, MN.
- Laake, J.L., J. Calambokidis, S.D. Osmek, and D.J. Rugh. 1997. Probability of detecting harbor porpoise from aerial surveys: estimating $g(0)$. *Journal of Wildlife Management* 61:63-75.
- Darling, J.D., J. Calambokidis, K.C. Balcomb, P. Bloedel, K.R. Flynn, A. Mochizuki, K. Mori, F. Sato, H. Suganuma, and M. Yamaguchi. *Marine Mammal Science* 12:281-287.
- Calambokidis, J., G.H. Steiger, J.R. Evenson, K.R. Flynn, K.C. Balcomb, D.E. Claridge, P. Bloedel, J.M. Straley, C.S. Baker, O. von Ziegesar, M.E. Dahlheim, J.M. Waite, J.D. Darling, G. Ellis, and G.A. Green. 1996. Interchange and isolation of humpback whales off California and other North Pacific feeding grounds. *Marine Mammal Science* 12:215-226.
- Hong, S.-W., J. Calambokidis, B. Bush, G.H. Steiger, and S. Shaw. 1996. Polychlorinated biphenyls and organochlorine pesticides in harbor seal pups from the inland waters of Washington State. *Environmental Science and Technology* 30:837-844.
- Baker, C.S., R.W. Slade, J.L. Bannister, R.B. Abernathy, M.T. Weinrich, J. Lien, J. Urbán, P. Cockeron, J. Calambokidis, O. Vasquez, and S.R. Palumbi. 1994. Hierarchical structure of mitochondrial DNA gene flow among humpback whales *Megaptera novaeangliae*, world-wide. *Molecular Ecology* 3:313-327.
- Baker, C.S., D.A. Gilbert, M.T. Weinrich, R. Lambertsen, J. Calambokidis, B. McArdle, G.K. Chambers, and S.J. O'Brien. 1993. Population characteristics of DNA fingerprints in humpback whales (*Megaptera novaeangliae*). *Journal of Heredity* 84:281-290.
- Baker, C.S., A. Perry, J.L. Bannister, M.T. Weinrich, R.B. Abernathy, J. Calambokidis, J. Lien, R.H. Lambertson, J. Urban Ramirez, O. Vasquez, P.J. Clapham, A. Ailing, S.J. O'Brien, and S.R. Palumbi. 1993. Abundant mitochondrial DNA variation and world-wide population structure in humpback whales. *Proceedings of the National Academy of Science* 90:8239-8243.
- Calambokidis, J., J.R. Evenson, T.E. Chandler, and G.H. Steiger. 1992. Individual identification of gray whales in Puget Sound in 1991. *Puget Sound Notes* 28:1-4

- Calambokidis, J. 1992. Gray whale deaths in Puget Sound: A perspective. *Puget Sound Notes* 28:5-7
- Speich, S.M., J. Calambokidis, D.W. Shea, J. Peard, M. Whitter, and D.M. Fry. 1992. Eggshell thinning and organochlorine contaminants in western Washington waterbirds. *Colonial Waterbirds* 15:103-112.
- Steiger, G.H., J. Calambokidis, R. Sears, K.C. Balcomb, and J.C. Cubbage. 1991. Movement of humpback whales between California and Costa Rica. *Marine Mammal Science* 7:306-310.
- Baker, C.S., R.H. Lambertson, M.T. Weinrich, J. Calambokidis, G. Early, and S.J. O'Brien. 1991. Molecular genetic identification of the sex of humpback whales (*Megaptera novaeangliae*). R. Hoelzel (ed.) in Genetic Ecology of Cetaceans. *Report of the International Whaling Commission* (special issue 13):105-111.
- Calambokidis, J., J.C. Cubbage, G.H. Steiger, K.C. Balcomb, and P. Bloedel. 1990. Population estimates of humpback whales in the Gulf of the Farallones, California. *Report to the International Whaling Commission* (special issue 12):325-333.
- Calambokidis, J., G.H. Steiger, J.C. Cubbage, K.C. Balcomb, C. Ewald, S. Kruse, R. Wells, and R. Sears. 1990. Sightings and movements of blue whales off central California 1986-88 from photo-identification of individuals. *Report of the International Whaling Commission* (special issue 12):343-348.
- Baker, C.S., S.R. Palumbi, R.H. Lambertson, M.T. Weinrich, J. Calambokidis, and S.J. O'Brien. 1990. Influence of seasonal migration on geographic distribution of mitochondrial DNA haplotypes in humpback whales. *Nature, London* 344:238-240.
- Calambokidis, J. and G.H. Steiger. 1990. Sightings and movements of humpback whales in Puget Sound, Washington. *Northwestern Naturalist* 71:45-49.
- Steiger, G.H., J. Calambokidis, J.C. Cubbage, D.E. Skilling, A.W. Smith, and D.H. Gribble. 1989. Mortality of harbor seal pups at different sites in the inland waters of Washington. *Journal of Wildlife Diseases* 25:319-328.
- Joyce, G.G., N. Oien, J. Calambokidis, and J.C. Cubbage. 1989. Surfacing rates of minke whales in Norwegian waters. *Report of the International Whaling Commission* 39:431-434.
- Reed, M., D.P. French, J. Calambokidis, and J. Cubbage. 1989. Simulation modelling of the effects of oil spills on population dynamics of northern fur seals. *Ecological Modelling* 49:49-71.
- Oritsland, T., N. Oien, J. Calambokidis, I. Christensen, J.C. Cubbage, S. Hartvedt, P.M. Jensen, G.G. Joyce, K. Tellnes, and B.L. Troutman. 1989. Norwegian whale sightings surveys in the North Atlantic, 1987. *Report of the International Whaling Commission* 39:411-415.
- French, D.P., M. Reed, J. Calambokidis, and J. Cubbage. 1989. A simulation of seasonal migration and daily movements of the northern fur seal. *Ecological Modeling* 48:193-219.
- Osborne, R., J. Calambokidis, and E.M. Dorsey. 1988. A guide to marine mammals of Greater Puget Sound. Anacortes, Wa: Island Publishers. 191pp.
- Calambokidis, J., B.L. Taylor, S.D. Carter, G.H. Steiger, P.K. Dawson, and L.D. Antrim. 1987. Distribution and haul-out behavior of harbor seals in Glacier Bay, Alaska. *Canadian Journal of Zoology* 65:1391- 1396.
- Cubbage, J.C. and J. Calambokidis. 1987. Bowhead whale segregation by size class on summering grounds as determined through aerial stereophotogrammetry. *Marine Mammal Science* 3:179-185.
- Steiger, G.H. and J. Calambokidis. 1986. California and northern sea lions in southern Puget Sound, Washington. *Murrelet* 67:93-96.

- Calambokidis, J. and G. H. Steiger. 1985. Bald eagles feeding on harbor seal placenta in Glacier Bay, Alaska. *Journal of Raptor Research* 19:145.
- Calambokidis, J. and R.L. Gentry. 1985. Mortality of known history fur seal pups. *Journal of Wildlife Diseases* 21:327-330.
- Calambokidis, J. 1980. The biology of Washington State harbor seals. *Cetus* 2(3):4
- Calambokidis, J., J. Mowrer, M.W. Beug, and S.G. Herman. 1979. Selective retention of polychlorinated biphenyl components in the mussel, *Mytilus edulis*. *Archives of Environmental Contamination and Toxicology* 8:299-308.
- Calambokidis, J.A., R.E. Everitt, J.C. Cabbage, and S.D. Carter. 1979. Harbor seal census for the inland waters of Washington, 1977-1978. *Murrelet* 80: 110-112.
- Mowrer, J., J. Calambokidis, N. Musgrove, B. Drager, M.W. Beug, and S.G. Herman. 1977. Polychlorinated biphenyls in cottids, mussels, and sediment in Southern Puget Sound, Washington. *Bulletin of Environmental Contamination and Toxicology* 18:588-594.

Partial list of government reports and publications (not complete)

- Calambokidis, J., J. Laake, and A. Perez. 2019. Updated Analysis of Abundance and Population Structure of Seasonal Gray Whales in the Pacific Northwest, 1996-2017. Final Report to NOAA, Seattle, Washington. pp. 1-72.
- Calambokidis, J., J. Barlow, K. Flynn, E. Dobson, and G.H. Steiger. 2017. Update on abundance, trends, and migrations of humpback whales along the US West Coast. IWC Report SC/A17/NP/13 for the Workshop on the Comprehensive Assessment of North Pacific Humpback Whales. 18-21 April 2017. Seattle, WA. 18pp.
- Calambokidis, J., and J. Barlow. 2017. Trends in abundance humpback whales in the North Pacific Ocean. IWC Report SC/A17/NP/10 for the Workshop on the Comprehensive Assessment of North Pacific Humpback Whales. 18-21 April 2017. Seattle, WA. 16pp.
- Rasmussen, K., D.M. Palacios, J. Calambokidis, and G. Steiger. 2017. Sighting and environmental characteristics of humpback whale breeding habitat off Pacific Central America: comparison of Northern and Southern Hemisphere populations. IWC Report SC/A17/NP/07 for the Workshop on the Comprehensive Assessment of North Pacific Humpback Whales. 18-21 April 2017. Seattle, WA. 17pp.
- Calambokidis, J., J. Laake, and A. Perez. 2017. Updated analysis of abundance and population structure of seasonal gray whales in the Pacific Northwest, 1996-2015. IWC Report SC/A17/GW/05 for the Workshop on the Status of North Pacific Gray Whales. 27-29 April 2017. La Jolla, CA. 69pp.
- Calambokidis, J. and A. Perez. 2017. Sightings and follow up of mothers and calves in the PCFG and implications for internal recruitment. IWC Report SC/A17/GW/04 for the Workshop on the Status of North Pacific Gray Whales. 27-29 April 2017. La Jolla, CA. 8pp.
- Calambokidis, J. and A. Perez. 2017. Association of PCFG gray whales on migration. IWC Report SC/A17/GW/02 for the Workshop on the Status of North Pacific Gray Whales. 27-29 April 2017. La Jolla, CA. 10pp.
- Evenson, J.R., D. Anderson, B.L. Murphie, T.A. Cyra, and J. Calambokidis. 2016. Disappearance and return of harbor porpoise to Puget Sound: 20 year pattern revealed from winter aerial surveys. Technical Report. Washington Department of Fish and Wildlife, Wildlife Program and Cascadia Research Collective, Olympia, WA.
- Menza, M., J.B. Leirness, T. White, A. Winship, B.P. Kinlan, L. Kracker, J.E. Zamon, L. Ballance, E. Becker, K.A. Forney, J. Barlow, J. Adams, D. Pereksta, S. Pearson, J. Pierce, S.J. Jeffries, J. Calambokidis, A. Douglas, B.

- C. Hanson, S.R. Benson, and L. Antrim. 2016. Predictive Mapping of Seabirds, Pinnipeds and Cetaceans off the Pacific Coast of Washington. NOAA Technical Memorandum NOS NCCOS 210. Silver Spring, MD. 96 pp. doi:10.7289/V5NV9G7Z
- Calambokidis, J., J. Laake, and A Perez. 2014. Updated analysis of abundance and population structure of seasonal gray whales in the Pacific Northwest, 1996-2012. Final Report to NOAA, Seattle, WA. 75 pp.
- Calambokidis, J. and J. Barlow. 2013. Updated abundance estimates of blue and humpback whales off the US West Coast incorporating photo-identifications from 2010 and 2011. Final Report for contract AB-133F-10-RP-0106. PSRG-2013-13R. 8pp.
- Schorr, G.S., E.A. Falcone, and J Calambokidis. 2013. Summary of tag deployments on cetaceans off Washington May 2010 to May 2013. Final report for Contract No. N62470-10-D-3011-CTO KB09 Issued to HDR Inc. Submitted Naval Facilities Engineering Command NW.
- Keiper, C., J. Calambokidis, G. Ford, J. Casey, C. Miller, and T. Kieckhefer. 2012. Risk assessment of vessel traffic on endangered blue and humpback whales in the Gulf of the Farallones and Cordell Bank National Marine Sanctuaries: Summary of research results. Report to Pacific Life Foundation. Available at www.cascadiaresearch.org.
- Calambokidis, J., S. Marin, and E. Vu. 2011. Baja blue whale research 2011: Summary of research conducted by Cascadia Research as part of an Oceanic Society Research Expedition with volunteers from Road Scholar. Unpublished report, 4 April 2011. 6pp.
- Falcone, E., B. Diehl, A. Douglas, and J. Calambokidis. 2011. Photo-Identification of Fin Whales (*Balaenoptera physalus*) along the US West Coast, Baja California, and Canada: Final report for order number JFI 3F09SE 516 from NMFS Southwest Region.
- Calambokidis, J., J.L. Laake, A. Klimek. 2010. Abundance and population structure of seasonal gray whales in the Pacific Northwest, 1998-2008. Report SC/62/BRG32 submitted to IWC Scientific Committee, June 2010. 50 pp.
- Ford, J.K.B, R.M. Abernathy, A.V. Phillips, J. Calambokidis, G.M. Ellis, and L.M. Nichol. 2010. Distribution and relative abundance of cetaceans in western Canadian waters from ship surveys, 2002-2008. Canadian Technical Report of Fisheries and Aquatic Sciences 2913. 51pp.
- Steiger, G.H., J. Calambokidis, and R.W. Baird. 2010. Volume 1 & 2: Chapters 10 & 24 (Marine Mammals) In: Updated Summary of Knowledge: Selected areas of the Pacific Coast. 2010. Updated Summary of Knowledge: Selected Areas of the Pacific Coast. Kaplan, B., CJ Beegle-Krause, D. French McCay, A. Copping, S. Geerlofs, eds. U.S. Dept. of the Interior, Bureau of Ocean Energy Management, Regulation, and Enforcement, Pacific OCS Region, Camarillo, CA. OCS Study BOEMRE 2010-014. Available at <http://www.boem.gov/About-BOEM/BOEM-Regions/Pacific-Region/2010-014-Pacific-Coast-Report-pdf.aspx>
- Rone, B.K., A.B. Douglas, A.N. Zerbini, L.J. Morse, A. Martinez, P.J. Clapham, and J. Calambokidis. 2010. Results from the April 2009 Gulf of Alaska line-transect survey (GOALS) in the Navy training exercise area. NOAA Technical Memorandum NMFS-AFSC-209. 39 pp.
- Calambokidis, J., E.M. Oleson, and M.F. McKenna. 2009. Examination of blue whale occurrence, behavior, and reaction to ships in and around shipping lanes and insights into ship strikes 2007-2009. Final Report for NMFS Contract Number: DG133F08SE4653. Available from Cascadia Research, Olympia, WA (www.cascadiaresearch.org).

- Calambokidis, J., A. Klimek, and L. Schlender. 2009. Summary of collaborative photographic identification of gray whales from California to Alaska for 2007. Final Report for Purchase Order AB133F-05-SE-5570. Available from Cascadia Research (www.cascadiaresearch.org), 218½ W Fourth Ave., Olympia, WA 98501.
- Oleson, E.M., J. Calambokidis, E. Falcone, G. Schorr, and J.A. Hildebrand. 2009. Acoustic and visual monitoring of cetaceans along the outer Washington Coast. Technical Report for grant N0002407WX12527. Report # NPS-OC-09-001 issued by Naval Postgraduate School, Monterey, California. 45 pp.
- Calambokidis, J., E. Falcone, A. Douglas, L. Schlender, and J. Huggins. 2009. Photographic identification of humpback and blue whales off the US West Coast: Results and updated abundance estimates from 2008 field season. Final Report for contract AB133F08SE2786 from Southwest Fisheries Science Center, La Jolla, CA.
- Calambokidis, J. 2009. Abundance estimates of humpback and blue whales off the US West Coast based on mark-recapture of photo-identified individuals through 2008. Report # PSRG-2009-07 to Pacific Scientific Review Group, San Diego, CA 3-5 November 2009.
- Calambokidis, J., E.A. Falcone, T.J. Quinn, A.M. Burdin, P.J. Clapham, J.K.B. Ford, C.M. Gabriele, R. LeDuc, D. Mattila, L. Rojas-Bracho, J.M. Straley, B.L. Taylor, J. Urbán R., D. Weller, B.H. Witteveen, M. Yamaguchi, A. Bendlin, D. Camacho, K. Flynn, A. Havron, J. Huggins, N. Maloney, J. Barlow, and P.R. Wade. 2008. SPLASH: Structure of Populations, Levels of Abundance and Status of Humpback Whales in the North Pacific. Final report for Contract AB133F-03-RP-00078 prepared by Cascadia Research for U.S. Dept of Commerce. May 2008.
- Baker, C.S., D. Steel, J. Calambokidis, J. Barlow, A.M. Burdin, P.J. Clapham, E.A. Falcone, J.K.B. Ford, C.M. Gabriele, U. Gozález-Peral, R. LeDuc, D. Mattila, T.J. Quinn, L. Rojas-Bracho, J.M. Straley, B.L. Taylor, J. Urbán-R., M. Vant, P. Wade, D. Weller, B.H. Witteveen, K. Wynne and M. Yamaguchi. 2008. geneSPLASH: An initial, ocean-wide survey of mitochondrial (mt) DNA diversity and population structure among humpback whales in the North Pacific. Final report for Contract 2006-0093-008 to the National Fish and Wildlife Foundation.
- Calambokidis, J., J. Huggins, S. Jefferies, D. Lambourn. 2008. Trends, spatial distribution, and health effects of contaminants on Washington pinnipeds. Final report for Prescott Grant NA04NMF4390052 prepared by Cascadia Research for the National Marine Fisheries Service. March 2008.
- Calambokidis, J., J. Huggins, S. Jefferies, D. Lambourn. 2008. Cetacean stranding response in Washington with special attention to gray whales and harbor porpoise. Final report for Prescott Grant NA04NMF4390016 prepared by Cascadia Research for the National Marine Fisheries Service. March 2008.
- Calambokidis, J., A. Douglas, E. Falcone, and L. Schlender. 2007. Abundance of blue whales off the US West Coast using photographic identification. Conducted Report for PO: AB133F06SE3906 from Southwest Fisheries Science Center, La Jolla, CA (Available from www.cascadiaresearch.org)
- Calambokidis, J. 2007. Summary of collaborative photographic identification of gray whales from California to Alaska for 2004 and 2005. Contract report to National Marine Mammal Laboratory, Seattle, WA 98115.
- Oleson, E.M., J.A. Hildebrand, J. Calambokidis, G. Schorr, and E. Falcone. 2007. 2006 Progress Report on Acoustic and Visual Monitoring for Cetaceans along the Outer Washington Coast. Report NPS-OC-07-003 to Naval Postgraduate School, Monterey, Ca. 30pp. (Available from www.cascadiaresearch.org)
- Calambokidis, J., R. Lumper, J. Laake, M. Gosho, and P. Gearin. 2004. Gray whale photographic identification in 1998-2003: Collaborative research in the Pacific Northwest. Final report to National Marine Mammal Laboratory, Seattle, WA. Available from Cascadia Research (www.cascadiaresearch.org), 218½ W Fourth Ave., Olympia, WA 98501. 48pp

- Calambokidis, J., T. Chandler, E. Falcone, and A. Douglas. 2004. Research on large whales off California, Oregon, and Washington: Annual report for 2003. Final report to Southwest Fisheries Science Center, La Jolla, CA. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 48pp
- Chandler, T.E. and J. Calambokidis. 2004. Costa Rica Dome blue whale cruise report. Unpublished report, Available from Cascadia Research (www.cascadiaresearch.org). 6 pp.
- Rasmussen, K., J. Calambokidis, and G.H. Steiger. 2004. Humpback whales and other marine mammals off Costa Rica and surrounding waters, 1996-2003. Report of the Oceanic Society 2002 field season in cooperation with Elderhostel volunteers. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 23pp
- Calambokidis, J., T. Chandler, L. Schlender, G.H. Steiger, and A. Douglas. 2003. Research on humpback and blue whales off California, Oregon, and Washington in 2002. Final report to Southwest Fisheries Science Center, La Jolla, CA. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 47pp
- Calambokidis, J., R. Lumper, M. Gosho, P. Gearin, J.D. Darling, W. Megill, , D. Goley, B. Gisborne, and B. Kopach. 2003. Gray whale photographic identification in 2002: Collaborative research in the Pacific Northwest. Report to the National Marine Mammal Laboratory, Seattle, WA. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 19pp
- Calambokidis, J. 2003. Underwater behavior of blue whales examined with suction-cup attached tags. Annual Report to Office of Naval Research for Grant Number: N00014-02-1-0849. 6pp
- Rasmussen, K., J. Calambokidis, and G.H. Steiger. 2002. Humpback whales and other marine mammals off Costa Rica and surrounding waters, 1996-2002. Report of the Oceanic Society 2002 field season in cooperation with Elderhostel volunteers. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 32pp
- Sears, R., and J. Calambokidis. 2002. Update COSEWIC status report on the blue whale *Balaenoptera musculus* in Canada. in COSEWIC assessment and update status report on the blue whale *Balaenoptera musculus* in Canada. Committee on the Status of Endangered Wildlife in Canada, Environment Canada, Ottawa, ON. K1A 0H3. 1-32 pp.
- Calambokidis, J., T. Chandler, and A. Douglas. 2002. Marine mammal observations and mitigation associated with USGS seismic-reflection surveys in the Santa Barbara Channel 2002. Report to U.S. Geological Survey, Menlo Park, CA. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 30pp
- Calambokidis, J., T. Chandler, L. Schlender, K. Rasmussen, and G.H. Steiger. 2002. Research on humpback and blue whales off California, Oregon, and Washington in 2001. Final report to Southwest Fisheries Science Center, La Jolla, CA. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 50pp
- Calambokidis, J. 2002. Underwater Behavior of Blue Whales Using a Suction-cup Attached CRITTERCAM. Final Technical Report to Office of Naval Research for Grant Number: N00014-00-1-0942. 7pp
- Calambokidis, J., M. Gosho, P. Gearin, J.D. Darling, W. Megill, M. Heath, D. Goley, and B. Gisborne. 2002. Gray whale photographic identification in 2001: Collaborative research in the Pacific Northwest. Report to the National Marine Mammal Laboratory, Seattle, WA. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 19pp
- Calambokidis, J., J. Francis, G. Marshall, D. Croll, M. McDonald, and T. Williams. 2001. Underwater Behavior of Blue Whales Using a Suction-cup Attached CRITTERCAM. Annual report to Office of Naval Research for Grant Number: N00014-00-1-0942.

- Calambokidis, J., T. Chandler, L. Schlender, K. Rasmussen, and G.H. Steiger. 2001. Research on humpback and blue whales off California, Oregon, and Washington in 2000. Final report to Southwest Fisheries Science Center, La Jolla, CA. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 32pp
- Calambokidis, J., L. Schlender, M. Gosho, P. Gearin. 2001. Gray whale photographic identification in 2000: Collaborative research by Cascadia Research and the National Marine Laboratory. Final Report to the National Marine Mammal Laboratory, Seattle, WA.
- Calambokidis, J., T. Chandler, K. Rasmussen, G.H. Steiger, and L. Schlender. 2000. Humpback and blue whale photographic identification research off California, Oregon, and Washington in 1999. Final report to Southwest Fisheries Science Center, Olympic Coast National Marine Sanctuaries, and Channel Islands National Marine Sanctuary. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 39pp
- Calambokidis, J., J. Quan, L. Schlender, M. Gosho, P. Gearin, D. Goley, and C. Toropova. 2000. Gray whale photographic identification in 1999: Collaborative research by Cascadia Research, the National Marine Laboratory, and Humboldt State University. Final Report to the National Marine Mammal Laboratory, Seattle, WA.
- Calambokidis, J., J.D. Darling, V. Deecke, P. Gearin, M. Gosho, W. Megill, C.M. Tombach, D. Goley, C. Toropova, and B. Gisborne. 2000. Range and movements of seasonal resident gray whales from California to southeast Alaska. Final Report to the National Marine Mammal Laboratory, Seattle, WA.
- Rasmussen, K., J. Calambokidis, and G.H. Steiger. 2000. Humpback whales and other marine mammals off Costa Rica, 1996-2000. Report on research during Oceanic Society Expeditions in 2000 in cooperation with Elderhostel volunteers. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 31pp
- Calambokidis, J., J. Quan, L. Schlender, M. Gosho, and P. Gearin. 1999. Gray whale photographic identification in 1998. Final Report to the National Marine Mammal Laboratory, Seattle, WA. 25pp
- Calambokidis, J., S.J. Jeffries, P.S. Ross, and M. Ikonomou. 1999. Temporal trends in contaminants in Puget Sound harbor seals. Final Report to U.S. EPA and Puget Sound Water Quality Action Team. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 53pp
- Calambokidis, J., K. Rasmussen, and G.H. Steiger. 1999. Humpback whales and other marine mammals off Costa Rica, 1996-99. Report on research during Oceanic Society Expeditions in 1999 in cooperation with Elderhostel volunteers. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 27pp
- Calambokidis, J., T. Chandler, K. Rasmussen, G.H. Steiger, and L. Schlender. 1999. Humpback and blue whale photographic identification research off California, Oregon, and Washington in 1998. Final report to Southwest Fisheries Science Center, Olympic Coast National Marine Sanctuaries, and University of California at Santa Cruz. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 35pp.
- Calambokidis, J. and S.D. Osmek. 1998. Marine mammal research and mitigation in conjunction with air gun operation for the USGS "SHIPS" seismic surveys in 1998. Draft report to the U.S. Geological Survey, National Marine Fisheries Service and Minerals Management Service. 29pp.
- Calambokidis, J., T. Chandler and S.D. Osmek. 1998. Aerial surveys conducted to test the impacts of the LFA sound source. Final report for Agreement #33318-5819 to Cornell University as part of LFA Phase I from the Office of Naval Research. 31pp.
- Calambokidis, J., K. Rasmussen and T. Chandler. 1998. Photographic identification of blue and fin whales conducted to test the impacts of the LFA sound source. Final report for Agreement #33318-5819 to Cornell University as part of LFA Phase I from the Office of Naval Research. 14pp.

- Calambokidis, J., L. Schlender, M. Gosho, and P. Gearin. 1998. Gray whale photographic identification in 1997. Final report to the National Marine Mammal Laboratory, Seattle, WA.
- Calambokidis, J., T. Chandler, K. Rasmussen, G.H. Steiger, and L. Schlender. 1998. Humpback and blue whale photographic identification: report of research in 1997. Final report to Southwest Fisheries Science Center, Olympic Coast National Marine Sanctuaries, University of California at Santa Cruz, and Cornell University. 41pp.
- Calambokidis, J., G.H. Steiger, J.M. Straley, T.J. Quinn II, L.M. Herman, S. Cerchio, D.R. Salden, M. Yamaguchi, F. Sato, J. Urbán R., J. Jacobsen, O. von Ziegesar, K.C. Balcomb, C.M. Gabriele, M.E. Dahlheim, M. Higashi, S. Uchida, J.K.B. Ford, Y. Miyamura, P. Ladrón de Guevara P., S.A. Mizroch, L. Schlender and K. Rasmussen. 1997. Abundance and population structure of humpback whales in the North Pacific Basin. Report to Southwest Fisheries Science Center, National Marine Fisheries Service, La Jolla, California. 71pp.
- Calambokidis, J., S. Osmek and J.L. Laake. 1997. Aerial surveys for marine mammals in Washington and British Columbia inside waters. Report to the National Marine Mammal Laboratory, National Marine Fisheries Service, Seattle, Washington. 98pp.
- Calambokidis, J. 1996. Preliminary analysis of aerial survey data: ATOC surveys conducted off California through March 1996. Report to the ATOC Research Advisory Board and UC-Santa Cruz.
- Calambokidis, J. 1996. Preliminary (Quick-Look) Analysis of Photo-Identification Surveys for 1995. Report to the ATOC Research Advisory Board and UC-Santa Cruz.
- Calambokidis, J., G.H. Steiger, and K. Rasmussen. 1996. Humpback and blue whale photographic identification: Report of research in 1995. Final report to Monterey Bay, Channel Islands, and Olympic Coast National Marine Sanctuaries and Southwest Fisheries Science Center. Cascadia Research, 218½ W Fourth Ave., Olympia, WA 98501. 37 pp.
- Calambokidis, J. and G.H. Steiger. 1995. Population estimates of humpback and blue whales made through photo-identification from 1993 surveys off California. Report to Southwest Fisheries Science Center, National Marine Fisheries Service, La Jolla, California. 36pp.
- Calambokidis, J. and R.W. Baird. 1994. Status of marine mammals in the Strait of Georgia, Puget Sound, and Juan de Fuca Strait and potential human impacts. p 282-303 In: Review of the marine environment and biota of Strait of Georgia, Puget Sound, and Juan de Fuca Strait. Proceedings of the BC/Washington Symposium on the Marine Environment, January 13 and 14, 1994. (R.C.H. Wilson, R.J. Beamish, F. Aitkens, and J. Bell, Ed.). Canadian Technical Report of Fisheries and Aquatic Sciences No. 1948.
- Calambokidis, J., J.R. Evenson, G.H. Steiger, and S.J. Jeffries. 1994. Gray whales of Washington State: Natural history and photographic catalog. Report to Washington Department of Fish and Wildlife, Olympia, WA.
- Calambokidis, J., G.H. Steiger, and J.R. Evenson. 1993. Photographic identification and abundance estimates of humpback and blue whales off California in 1991-92. Report to Southwest Fisheries Center, National Marine Fisheries Service, La Jolla, California. 67pp.
- Evenson, J.R., and J. Calambokidis. 1993. Monitoring of harbor seals at Dosewallips Delta September 1992 to July 1993. Report to Washington State Parks and Recreation Department, Olympia, Washington. 33pp.
- Calambokidis, J., J.R. Evenson, and S.J. Jeffries. 1993. Monitoring of gray whales in Puget Sound and surrounding waters, 1992. Report to Washington Department of Wildlife, Olympia, Washington as part of the Puget Sound Ambient Monitoring Program. 31pp.

- Calambokidis, J., J.C. Cubbage, J.R. Evenson, S.D. Osmek, J.L. Laake, P.J. Gearin, B.J. Turnock, S.J. Jeffries, and R.F. Brown. 1993. Abundance estimates of harbor porpoise in Washington and Oregon waters. Report to the National Marine Mammal Laboratory, National Marine Fisheries Service, Seattle. 55pp.
- Calambokidis, J., J.R. Evenson, J.C. Cubbage, S.D. Osmek, D. Rugh, and J.L. Laake, 1993. Calibration of sighting rates of harbor porpoise from aerial surveys. Report to the National Marine Mammal Laboratory, National Marine Fisheries Service, Seattle. 41pp.
- Evenson, J.R., and J. Calambokidis. 1992. Monitoring of harbor seals at Dosewallips Delta and their reaction to slough barriers August 1991 to July 1992. Report to Washington State Parks and Recreation Department, Olympia, Washington. 25pp.
- Calambokidis, J., G.H. Steiger, and J.R. Evenson. 1992. Photographic identification and abundance estimates of humpback and blue whales off California in 1991. Report to Southwest Fisheries Center, National Marine Fisheries Service, La Jolla, California. 40pp.
- Calambokidis, J., J.R. Evenson, and D.R. Paulson. 1992. Bird and mammal surveys after the Tenyo Maru Oil Spill, July 1991. Report to the Washington Dept. of Ecology, Olympia, Washington. 38pp.
- Calambokidis, J., J.R. Evenson, J.C. Cubbage, P.J. Gearin, and S.D. Osmek. 1992. Harbor porpoise distribution and abundance estimate off Washington from aerial surveys in 1991. Report to the National Marine Mammal Laboratory, National Marine Fisheries Service, Seattle. 44pp.
- Calambokidis, J., G.H. Steiger, J.R. Evenson, T.R. Kieckhefer, K.C. Balcomb, and D.E. Claridge. 1991. Research on humpback and blue whales in the Gulf of the Farallones and adjacent waters, 1989 and 1990. Report to the Gulf of the Farallones National Marine Sanctuary and Southwest Fisheries Center, National Marine Fisheries Service, La Jolla, California. 34pp.
- Calambokidis, J., J.C. Cubbage, S.J. Jeffries, P. Gearin, and R. Brown. 1991. Harbor porpoise distribution and abundance estimates off Washington from aerial surveys in 1990. Report to the National Marine Mammal Laboratory, National Marine Fisheries Service, Seattle. 35pp.
- Calambokidis, J., J.B. Buchanan, G.H. Steiger, and J.R. Evenson. 1991. Toxic contaminants in Puget Sound wildlife. Report EPA910/9-91-023 to the U.S. EPA, Region 10, Seattle, Washington. 96pp.
- Calambokidis, J., and J. Barlow. 1991. Chlorinated hydrocarbon concentrations and their use for describing population discreteness in harbor porpoises from Washington, Oregon, and California. In (J.E. Reynolds III and D.K. Odell (eds.). Marine mammal strandings in the United States: proceedings of the Second Marine Mammal Stranding Workshop; 3-5 December 1987, Miami, Florida. NOAA Technical Report NMFS 98:101-110.
- Calambokidis, J., G.H. Steiger, L.J. Lowenstine, and D.S. Becker. 1991. Chemical contamination of harbor seal pups in Puget Sound. Report EPA 910/9-91-032 to U.S. EPA, Region 10, Seattle, Washington.
- Calambokidis, J., J.R. Evenson, and G.H. Steiger. 1991. Monitoring of harbor seals at Dosewallips State Park, Washington. Report to the Washington State Parks and Recreation Commission, Olympia, Washington. 19pp.
- Calambokidis, J., G.H. Steiger, J.R. Evenson, and S.J. Jeffries. 1991. Censuses and disturbance of harbor seals at Woodard Bay and recommendations for protection. Final report to the Washington Department of Natural Resources, Olympia. 44pp.
- PSEP. 1990. Recommended guidelines for sampling marine mammal tissue for chemical analyses in Puget Sound and adjacent waters. Report to U.S. EPA, Region 10, Seattle by PTI Environmental Services and Cascadia Research. Primary authors were J. Calambokidis, G.H. Steiger and D.S. Becker. 84pp.

- Calambokidis, J., G.H. Steiger, B.D. McLaughlin, and J.R. Evenson. 1990. Harbor seal haul-out habitat and the feasibility of shifting haul-out locations at Dosewallips State Park, Washington. Report to the Washington State Parks and Recreation Commission, Olympia, Washington. 70pp.
- Calambokidis, J. In press. Vessel surveys for harbor porpoise off the Washington coast. In H. Kajimura (ed.) Harbor porpoise interactions with Makah salmon set net fishery in coastal Washington waters, 1988-89. NOAA Technical Report.
- Calambokidis, J., D.J. Rugh, and S.M. Melin. 1991. Land-based calibrations of harbor porpoise sightings from a vessel along the northern Washington coast. In H. Kajimura (ed.) Harbor porpoise interactions with Makah salmon set net fishery in coastal Washington waters, 1988-89. National Marine Mammal Laboratory Processed Report. 7600 Sand Point Way, Seattle, WA 98115.
- Calambokidis, J., C. Ewald, G.H. Steiger, S.M. Cooper, I.D. Szczepaniak, and M.A. Webber. 1990. Harbor porpoise studies in the Gulf of the Farallones. Report to the Gulf of the Farallones National Marine Sanctuary, San Francisco, California. 58pp.
- Rubida, P. and J. Calambokidis. 1990. Factors affecting non-point source fecal coliform levels in the Quilcene and Dabob Bay watersheds, Jefferson County, Washington. Report to the Washington Department of Ecology, Olympia, Washington. 24pp.
- Calambokidis, J., G.H. Steiger, J.C. Cabbage, and K.C. Balcomb. 1989. Biology of blue whales in the Gulf of the Farallones and adjacent areas of California. Report to Gulf of the Farallones National Marine Sanctuary, San Francisco, Ca. 58pp.
- Calambokidis, J., G.H. Steiger, J.C. Cabbage, K.C. Balcomb, and P. Bloedel. 1989. Biology of humpback whales in the Gulf of the Farallones, California. Report to Gulf of the Farallones National Marine Sanctuary, San Francisco, California. 93pp.
- Calambokidis, J., G.H. Steiger, and B.D. McLaughlin. 1989. Bacterial contamination related to harbor seals in Puget Sound, Washington. Final report to Jefferson County and the Washington Department of Ecology, Olympia, Washington. 74pp.
- Calambokidis, J., G.H. Steiger, J.C. Cabbage, and K.C. Balcomb. 1988. Research on blue whales (*Balaenoptera musculus*) in the Gulf of the Farallones, 1987. Report to the National Park Service and Gulf of the Farallones National Marine Sanctuary, San Francisco, California. 47 pp.
- Calambokidis, J., J.C. Cabbage, G.H. Steiger, K.C. Balcomb, and P. Bloedel. 1988. Humpback whale (*Megaptera novaeangliae*) distribution and abundance in the Gulf of the Farallones, 1987. Report to the National Park Service and Gulf of the Farallones National Marine Sanctuary, San Francisco, California. 65pp.
- Calambokidis, J. and B. McLaughlin. 1987. Harbor seal populations and their contributions to fecal coliform pollution in Quilcene Bay, Washington. Final report for contract from Jefferson County and the Washington Department of Ecology, Olympia, Washington. 29pp.
- Cabbage, J.C., J. Calambokidis, K.C. Balcomb, and G.H. Steiger. 1987. Humpback whale (*Megaptera novaeangliae*) distribution and abundance in the Gulf of the Farallones National Marine Sanctuary. Annual Report for Contract No. CX 8000-6-0003 from National Park Service and Gulf of the Farallones National Marine Sanctuary, San Francisco, California. 53pp.
- Calambokidis, J., J.C. Cabbage, K.C. Balcomb, and G.H. Steiger. 1987. Research on blue whales (*Balaenoptera musculus*) in the Gulf of the Farallones, 1986. Final Report for Order No. PX 8140-7-0543 from National Park Service and Gulf of the Farallones National Marine Sanctuary, San Francisco, California. 30pp.

- Calambokidis, J., G.H. Steiger, and J.C. Cabbage. 1987. Marine mammals in the southwestern Strait of Juan de Fuca: Natural history and potential impacts of harbor development in Neah Bay. Final report for Contract No. DACW67-85-M-0046 from Corps of Engineers, Seattle, Washington. 103pp.
- Calambokidis, J. 1987. Contaminant concentrations in northern fur seals and preliminary evaluation of risk from consumption. Final report for Purchase Order No. 40-HANF-7-00013 from the National Marine Fisheries Service, Juneau, Alaska. 26pp.
- Reed, M., D. French, J. Calambokidis, and J. Cabbage. 1986. Simulation modeling of the effects of oil spills on population dynamics of northern fur seals. Final report for OCS Study MMS 86-0045 for Minerals Management Service, Anchorage, Alaska. 158pp.
- Duval, W.S.(ed.), L.A. Harwood, P. Norton, J. Cabbage, J. Calambokidis, G. Borstad, J. Cherniawsky, R. Kerr. 1986. Distribution, abundance, and age segregation of bowhead whales relative to industry activities and oceanographic features in the southeast Beaufort Sea, August-September 1985. Report to Environmental Studies Revolving Funds, Ottawa, Canada.
- Calambokidis, J. 1986. Chlorinated hydrocarbons in harbor porpoise from Washington, Oregon, and California: Regional differences in pollutant ratios. Final report for Contract No. 40ABNF5 3875 from Southwest Fisheries Center, La Jolla, California. 29pp.
- Calambokidis, J., S.M. Speich, J. Peard, G.H. Steiger, J.C. Cabbage, D.M. Fry, and L.J. Lowenstine. 1985. Biology of Puget Sound marine mammals and marine birds: Population health and evidence of pollution effects. NOAA Tech. Memo. NOS OMA 18, National Technical Information Service, Springfield, Virginia. 159pp.
- Calambokidis, J., and R.J. Peard. 1985. Chlorinated hydrocarbons in the tissues of northern fur seals from St. Paul Island, Alaska. In: Fur Seal Investigations, 1982 (P. Kozloff ed.). NOAA Technical Memorandum NMFS F/NWC-71.
- Calambokidis, J., J. Peard, G.H. Steiger, J.C. Cabbage, and R.L. DeLong. 1984. Chemical contaminants in marine mammals from Washington State. NOAA Technical Memorandum NOS OMS 6, National Technical Information Service, Springfield, Virginia. 167pp.
- Cabbage, J.C., J. Calambokidis, and D.J. Rugh. 1984. Bowhead whale length measured through stereophotogrammetry. Final report contract #83-ABC-00129 to the National Marine Mammal Laboratory, Seattle, Wa. 69pp.
- Calambokidis, J. and S. Carter. 1979. Gertrude Island harbor seals: Potential human impact and the need for future protection. Report prepared for U.S. Fish and Wildlife Service, Olympia, Wa. 6pp.
- Calambokidis, J., K. Bowman, S. Carter, J. Cabbage, P. Dawson, T. Fleischner, J. Shuett-Hames, J. Skidmore, B. Taylor, and S.G. Herman. 1978. Chlorinated hydrocarbon concentrations and the ecology and behavior of harbor seals in Washington State waters. Final report to the National Science Foundation, Washington, D.C. 121pp.
- Calambokidis, J. et al. 1975. Distribution and biomagnifications of polychlorinated biphenyls in the benthic community. Final report to the National Science Foundation, Washington, D.C. 41pp.

Examples of presentation to scientific societies and symposia abstracts (not complete)

- Calambokidis, J., J. Fahlbusch, A. Szesciorcka, B. Southall, D. Cade, A. Friedlaender, and J. Goldbogen. 2019. Differential Vulnerability to Ship Strikes Between Day and Night for Blue, Fin, and Humpback Whales Based on Dive and Movement Data from Medium Duration Archival Tags. Poster presented at the World Marine Mammal Conference, Barcelona, Spain, December 7-12, 2019.

- Flynn, K., D. Sandilands, J. Huggins, J. Tackaberry, D. Lambourn, S. Jeffries, K. Wilkinson, and J. Calambokidis. 2019. Increase in Large Whale Entanglements in 2018 in the Pacific Northwest: Improved Reporting & Changes in Whale Occurrence. Poster presented at the World Marine Mammal Conference, Barcelona, Spain, December 7-12, 2019.
- Calambokidis, J., D. Cade, J. Fahlbusch, A. Szesciorka, A. Allen, J. Goldbogen. 2017. A high risk intertidal feeding strategy for gray whales examined with new suction-cup attached multi-sensor video tags. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Cheeseman, Ted. J. Calambokidis, P. Clapham, F. Sharpe, T. Johnson, K. Flynn, K. Southerland, N. Muldavin. 2017. A new web-based platform for ongoing large-scale photo ID linkage study of North Pacific humpback whales. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Fahlbusch, J., D. Cade, J. Goldbogen, A. Friedlaender, A. Stimpert, J. Calambokidis. 2017. Intra and inter-species interactions among humpback whales in Monterey Bay: Competition and not just cooperation. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Flynn, K., J. Calambokidis, H. Weideman, J. Crall, Z. Jablons, C. Stewart, C. Kingen, J. Van Oast, J. Holmberg. 2017. Testing of two new automated fluke identification algorithms and comparison to non-automated methods for humpback whales. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Friedlaender, A., E. Hazen, D. Cade, J. Calambokidis, B. Southall, A. Stimpert, J. Goldbogen. 2017. Turning left to stay right: A unique test of lateralization across the full range of three-dimensional foraging maneuvers in blue whales (*Balaenoptera musculus*). Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Garcia Chavez, A., T. Hanks, J. Calambokidis, E. Dobson, K. Audley. 2017. Marine mammal monitoring in the Southwest Pacific State of Guerrero, Mexico. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Goldbogen, J., D. Cade, J. Calambokidis, A. Stimpert, B. Flammang, A. Friedlaender, J. Potvin. 2017. Living in a whale's boundary layer: Swimming hydrodynamics of large vertebrates generate a low-drag ecological niche for commensal marine organisms. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Harrison, N., J. Calambokidis. 2017. Google Earth satellite images provide novel method for examining feeding areas of gray whales in Puget Sound, Washington. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Lang, A., B. Hancock-Hanser, P. Morin, F. Archer, J. Calambokidis, J. P. Torres-Florez, H. Rosenbaum, R. Brownell, B. Taylor. 2017. Answers or more questions? Using high-throughput sequencing approaches to address the subspecies taxonomy of blue whales. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Melica, V., A. Kameroff-Steeves, J. Calambokidis, D. Gendron. 2017. Reproductive endocrine profiles in blue whales from the Eastern North Pacific Ocean. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Pasi, C., J. Calambokidis, J. Huggins. Health status of stranded gray whales (*Eschrichtius robustus*) in Washington State using multiple indicators. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.

- Quintana, E., J. Calambokidis. 2017. Resighting patterns and behavior of humpback whales sighted in a tropical breeding ground off Guatemala.
- Rockwood, R. C., J. Calambokidis, J. Jahncke. 2017. High mortality of blue, humpback and fin whales from vessel collisions on the U.S. West Coast suggests population impacts and insufficient protection. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Shuster, L., J. Huggins, D. Anderson, A. Douglas, J. Calambokidis. 2017. Common dolphins in Washington State waters: An increase in sightings and strandings. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Southall, B., J. Calambokidis, S. DeRuiter, A. Allen, E. Hazen, A. Stimpert, D. Cade, A. Szesciorka, A. Friedlaender, J. Goldbogen, D. Moretti, G. Gailey. 2017. Controlled exposure experiments with full-scale military mid-frequency sonars in four cetacean species. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Steiger, G., J. Calambokidis, P. Wade, K. Audley, C. S. Baker. 2017. Migratory destinations of humpback whales that feed along the US West Coast: Implications for management under the newly recognized Distinct Population Segments. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Szesciorka, A., A. Sirovic, L. Lewis, J. Fahlbusch, N. Harrison, B. Southall, J. Calambokidis. 2017. Medium-duration archival tags provide unique insights into baleen whale behavior. Abstract (Proceedings) 22nd Biennial on the Biology of Marine Mammals, Halifax, Nova Scotia, October 22-27, 2017.
- Weideman, H.J., Joablons, Z.M., Holberg, J., Flynn, K.R., Calambokidis, J., Tyson, R. B., Allen, J.B., Wells, R.S., Hupman, K., Urian, K., and Stewart, C.V. 2017. Integral Curvature Representation and Matching Algorithms for Identification of Dolphin and Whales. Visual Wildlife Monitoring (VWM 2017), International Conference of Computer Vision ICCV.
- Anderson, D., J.R. Evenson, B. Murphie, T. Cyra, and J. Calambokidis, 2016. Recovery of a sentinel species in the Salish Sea: documenting Washington harbor porpoise abundance through 20 years of aerial seabird surveys. Presentation at Salish Sea Ecosystem Conference, Vancouver, BC. 13-15 April 2016.
<http://cedar.wvu.edu/sssec/2016sssec/>
- Calambokidis, J and J Huggins. 2016. Biological indicators for the increase in West Coast humpback whale entanglements: Insights based on trends in abundance and shifts in feeding behavior. Presentation at the 2016 National Marine Animal Health and Stranding Network Conference, Shepherdstown, WV 6-9 September 2016.
- Calambokidis, J, A Szesciorka, and J Fahlbusch. 2016. Insights into blue and humpback whale movements and diving behavior from archival tag deployments in relation to ship-strike risk in the Gulf of the Farallones. Presentation at Beyond the Golden Gate Research Symposium, Tiburon, CA on 1 December 2016. Proceedings http://www.sfbaynerr.org/wp-content/uploads/2016/11/Proceedings_2016_Final_PDF.pdf
- Calambokidis, J. 2016. New tags provide information useful for conservation and relate with anthropogenic stranding factors such as ship strikes and entanglements. Invited presentation at the 2016 National Marine Animal Health and Stranding Network Conference, Shepherdstown, WV 6-9 September 2016.
- Calambokidis, J. 2016. Review of the Status of Humpback Whales in the North Pacific and Recent Changes in Distribution and Entanglements. Presentation at the 15th International Conference of the American Cetacean Society, Monterey, CA 11-13 November 2016.

- Calambokidis, J. 2016. Update on the status of humpback and blue whales along the US West Coast including the Gulf of the Farallones. Presentation at Beyond the Golden Gate Research Symposium, Tiburon, CA on 1 December 2016. Proceedings http://www.sfbaynerr.org/wp-content/uploads/2016/11/Proceedings_2016_Final_PDF.pdf
- Calambokidis, J., 2016. Whales and ship strikes, lessons from research and mitigation efforts on the US West Coast. Presentation at Salish Sea Ecosystem Conference, Vancouver, BC. 13-15 April 2016. <http://cedar.wvu.edu/ssec/2016ssec/>
- Calambokidis, J., A. Perez, and N. Harrison, 2016. New research reveals more complex role of gray whales in the Pacific Northwest including the Salish Sea. Presentation at Salish Sea Ecosystem Conference, Vancouver, BC. 13-15 April 2016. <http://cedar.wvu.edu/ssec/2016ssec/>
- Noel, M., D. Lambourn, J. Calambokidis, S. Jeffries, and P. Ross. 2016. PCBs and PBDEs in Salish Sea harbour seals from 1984 to 2014: notable improvements following regulatory changes. Presentation at Salish Sea Ecosystem Conference, Vancouver, BC. 13-15 April 2016. <http://cedar.wvu.edu/ssec/2016ssec/>
- Allen, A, J Goldbogen, A Friedlaender, J Calambokidis, and B Southall. 2015. An automated lunge detector for baleen whale tag data: Application and results for fin whales off Southern California. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Anderson, D, J Evenson, B Murphie, T Cyra, J Calambokidis. 2015. Return of harbor porpoise to Washington State's Puget Sound as documented through 20 years of aerial seabird surveys. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Arranz, P, DeRuiter, SL, Stimpert, AK, Neves, S, Friedlaender, AS, Goldbogen, JA, Visser, F, Calambokidis, J, Southall, BL, Tyack, PL. 2013. Echolocation behavior of foraging Risso's dolphins from DTag recordings. Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.
- Busquets-Vass, GR, S Newsome, J Calambokidis, S Aguiñiga-García, G Serra-Valente, J Jacobsen, D Gendron. 2015. Foraging ecology and movement patterns of blue whales in the eastern Pacific Ocean inferred by stable isotopes. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Cade, D, J Calambokidis, A Friedlaender, and J Goldbogen. 2015. Expansion rates of ventral groove blubber in lunge-feeding blue whales. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Calambokidis, J, A Zerbin, K Flynn, A Douglas, S Norman, B Mate, C Hayslip, D Gendron, R Sears, J Jacobsen, and D Goley. 2015. Quantitative examination of long-term impact of implant tagging on survival of gray and blue whales. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- DeRuiter, S, S Isojunno, I Noirot, A Stimpert, W Zimmer, M Leung, C Harris, L Thomas, B Southall, J Calambokidis, P Tyack, and P Miller. 2015. Sperm whale foraging behavior changes in response to anthropogenic sound. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Dobson, E, J Calambokidis, A Kaulfuss, J de Weerd, V Pouey-Santalou, A Chavez, K Audley. 2015. Migratory destinations of North Pacific humpback whales from Guerrero state in Southwest Mexico reveal extension of Central American breeding grounds. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.

- Douglas, A, R Sears, J Denkinger, E Dobson, P Olson, T Gerrodette, and J Calambokidis. 2015. Movement of a blue whale (*Balaenoptera musculus*) between the Costa Rica Dome and the Galapagos: Management implications of the first documented cross-equatorial movement. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Fleming, A, C Clark, J Calambokidis, and J Barlow. 2015. Flexible foragers: Humpback whale diets in the California Current indicate advance in ocean climate and ecosystem conditions. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Flynn, KR and Calambokidis, J. 2015. Large ships as an observation platform for whale sightings and for informing dynamic management areas: a successful test case from the US West Coast. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Foley, Heather J., D. M. Waples, Z. T. Swaim, R. W. Baird, D. L. Webster, J. T. Bell, A. J. Read. 2015. Should I Stay or Should I Go: Movement and Residency Patterns of Satellite Tagged Pilot Whales Offshore of Cape Hatteras, NC. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Goldbogen, J, D Cade, J Calambokidis, A Stimpert, M Jensen, J Potvin, and A Friedlaender. 2015. Insights into the underwater behavior, species interactions, and biomechanics of baleen whales using integrated video and inertial sensors. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Holmberg, J., T. Cheeseman, J. Van Oast, K. Southerland, E. Falcone, J. Calambokidis. 2015. Wildbook: An Open Source Framework for Cetacean Mark-Recapture. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18 2015.
- Huggins, J, J Calambokidis, D Lambourn, S Norman, J Evenson, D Anderson, B Hanson, S Jeffries, and S Berta. 2015. Utility of sighting and stranding data to document marine mammal occurrence: A case study in Puget Sound, Washington, USA. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Norman, S, J Calambokidis, K Flynn, B Mate, C Hayslip, F Gulland, M Moore, S Raverty, D Rostein, A Zerbini, A Douglas, D Gendron, and R Sears. 2015. Quantitative assessment of wound healing based on long-term follow up of tagged gray and blue whales. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Pease, VL, A Perez, M Lauf, A Lang, J Calambokidis. 2015. The road less taken: Why do a small number of gray whales demonstrate inter-annual fidelity to springtime feeding areas in northern Puget Sound?. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Pérez, A, B Gisborne, P.D. Goley, J Jacobsen, W Szaniszló, A Lang, J Calambokidis. 2015. Insights into recruitment in the Pacific Coast Feeding Group of gray whales based on resightings of mothers and calves. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Southall, B, S DeRuiter, A Friedlaender, E Hazen, J Goldbogen, A Stimpert, R Langrock, C Harris, L Thomas, G Schorr, A Allen, G Gailey, E Falcone, D Moretti, and J Calambokidis. 2015. Complementary analyses of behavioral responses to sonar in blue whales (*Balaenoptera musculus*). Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Steiger, GH, J Calambokidis, M Malleon, AB Douglas, E Falcone, SJ Jeffries, B Gisborne, JK Ford. 2015. Changes in humpback whale occurrence in the Washington-southern British Columbia feeding area. Abstract

- (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Stimpert, A, S DeRuiter, E Falcone, J Joseph, A Douglas, D Moretti, A Friedlaender, J Calambokidis, G Gailey, P Tyack, B Southall, and J Goldbogen. 2015. Tagged fin whale call production, associated behavior, and response to anthropogenic sound in the Southern California Bight. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Szesciorka, A, J Calambokidis, J Goldbogen, and J Harvey. 2015. Humpback whale behavioral response to ships in and around major shipping lanes off San Francisco, CA. Abstract (Proceedings) 21st Biennial Conference on the Biology of Marine Mammals, San Francisco, California, December 14-18, 2015.
- Abramson, L, Calambokidis, J, Carver, M, deAngelis, M, Dransfield, A, Hastings, S, and Morgan, L. 2013. Reducing ship strikes to whales on the west coast of the US: Policy and management. Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.
- Calambokidis, J and Barlow, J, 2013. Trends in humpback and blue whales off the US West Coast and their relationship to ship strike mortality. Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.
- D'Alessandro, D, Duffield, D, Raverty, S, Gaydos, JK, Lambourn, D, Huggins, J, Calambokidis, J, McKlveen, T, Dennison, S, Norberg, B, Wilkinson, K, Barre, L, Hanson, B. 2013. Stranding Evaluation of Southern Resident Killer Whale L-112 by the Northwest Marine Mammal Stranding Network. Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.
- Dick, D, Walbridge, S, Wright, D, Calambokidis, J, Falcone, E, Steel, D, Follett, T, Holmberg, J, Baker, CS. 2013. GeneGIS computational tools for spatial analyses of DNA profiles associated with photo-identification records. Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.
- Douglas, AB, Calambokidis, J, Munger, LM, Soldevilla, MS, Ferguson, MC, Havron, AM, Camacho, DL, Campbell, GS, Hildebrand, JA. 2013. From nearshore to 700 km offshore: year-round cetacean distribution and abundance surveys off southern California reveal seasonal and habitat trends for fin whales, Pacific white-sided dolphins and other species. Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.
- Goley, PD, and J Calambokidis. 2013. Gray whales in northern California and southern Oregon - What role do they really play in the Pacific Coast Feeding Group (PCFG)? Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.
- Hazen, E, Goldbogen, J, Friedlaender, AS, Calambokidis, J, DeRuiter, S, Stimpert, AK, Bograd, SJ, Nowacek, DP, Southall, B. 2013. Blue whale (*Balaenoptera musculus*) lunge kinematics as a function of fine-scale metrics of krill schools. Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.
- Southall, B, Calambokidis, J, Moretti, D, Barlow, J, DeRuiter, S, Goldbogen, J, Friedlaender, A, Hazen, E, Stimpert, A, Arranz, P, Falcone, E, Schorr, G, Douglas, A, Kyburg, C, Tyack, P. 2013. Measuring Cetacean Responses to Military Sonar: Behavioral Response Studies in southern California (SOCAL-BRS). Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.

- Steiger, GH, Calambokidis, J, Huggins, JL, Lambourn, DM, Jeffries, SJ, Douglas, AB, Norman, SA, Raverty, S, Ylitalo, G, Norberg, B. 2013. Long terms patterns in strandings and human-caused mortality in gray whales and other large cetaceans in Washington State. Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.
- Stimpert, AK, DeRuiter, S, Southall, B, Falcone, E, Moretti, D, Friedlaender, A, Schorr, G, Calambokidis, J. 2013. Acoustic and diving behavior of a tagged Baird's beaked whale (*Berardius bairdii*) exposed to simulated sonar. Abstract (Proceedings) 20th Biennial Conference on the Biology of Marine Mammals, Dunedin, NZ, December 2013.
- Calambokidis, J., M.F. McKenna, E.M. Oleson, J. Goldbogen, and K. Stingle. 2011. Examination of blue whale vulnerability to ship strikes in the Santa Barbara Channel based on sightings, photo-ID, and multiple tag types. Scheduled talk at the 19th Biennial Conference on the Biology of Marine Mammals.
- Calambokidis, J., J. Huggins, D. Lambourn, S. Jeffries, B. Diehl, and J. Oliver. 2011. Changes in cetacean occurrence in the Salish Sea: anomalous sightings in southern Puget Sound. Presentation at 2011 Salish Sea Ecosystem Conference. 25-27 October 2011 Vancouver, BC.
- Calambokidis, J., E.M. Oleson, M.F. McKenna, J. Goldbogen, K. Stingle, and G.S. Schorr. 2011. Use of multiple tag types to examine the risk of blue whales to ship strikes off southern California. Presentation (given by J. Goldbogen) at the Fourth International Science Symposium on Bio-logging. Hobart, Tasmania, Australia. 14-18 March 2011.
- Calambokidis, J., E. Oleson, E. Falcone, G. Schorr, S. Wiggins, and J. Hildebrand. 2011. Comparison of visual and acoustic detection rates for cetaceans off Washington. Talk at the 161st Meeting of the Acoustical Society of America, Seattle, WA.
- Calambokidis, J. 2010. Whales of the World: New developments in whale research in the North Pacific and challenges whales face. Presentation at the American Cetacean Society 12th International Conference, 12-14 November 2010, Monterey, CA.
- Calambokidis, J., J.L. Huggins, A.B. Douglas, D.M. Lambourn, S.J. Jeffries, S.A. Norman, S. Raverty, G. Ylitalo, and B. Norberg. 2010. Temporal changes in whale strandings and human interactions in Washington State. Presentation/Proceedings of the 2010 National Marine Animal Health and Stranding Network Conference, 6-9 April 2010, Shepherdstown, WV.
- Huggins, J.L., J. Calambokidis, M.B. Hanson, S.A. Norman, D.M. Lambourn, J.K. Gaydos, D.A. Duffield, K. Wilkinson, S.J. Jeffries, S. and Raverty. 2010. Harbor porpoise stranding trends in Washington state: are higher levels of mortality no longer unusual? Presentation/Proceedings of the 2010 National Marine Animal Health and Stranding Network Conference, 6-9 April 2010, Shepherdstown, WV.
- Mathias, D., A. Thode, J. Straley, J. Calambokidis, G. Schorr, and W.C. Burgess. 2010. Acoustic activity and body motion of tagged sperm whales (*Physeter macrocephalus*) under natural foraging behavior and depredation conditions. Acoustical Society of America, Baltimore, MD, April 2010.
- Andrews, R.D., Straley, J.M., Schorr, G.S., Thode, A.M., Calambokidis, J., Lunsford, C.R., and O'Connell, V. 2009. Satellite tracking Eastern Gulf of Alaska sperm whales: local movements around the shelf-edge contrast with rapid, long-distance migrations across stock boundaries. In: *Alaska Marine Science Symposia*, Anchorage, Alaska. USA.
- Calambokidis, J. 2009. Review of Critical regional threats to marine mammals. Presentation at the Southern California Marine Mammal Workshop, 9-10 January 2010, Newport Beach, CA, Sponsored by Pacific Life Foundation.

- Calambokidis, J., E.M. Oleson, M. McKenna, and J. A. Hildebrand. 2009. Blue whale behavior in shipping lanes and response to ships. Presentation at 2009 ONR Marine Mammal Program Review. 7-10 December 2009. Alexandria, VA.
- Calambokidis, J; Mate, B; Oleson, E; Irvine, L; Hayslip, C; Douglas, A. 2009. The Costa Rica Dome as a winter feeding and breeding areas for North Pacific blue whales. . *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Steiger, G H; Calambokidis, J; Douglas, A E; Falcone, E A; Chandler, T E; Baker, C. S; Steele, D. 2009. Physical and behavioral characteristics and genetic confirmation of live hybrid blue-fin whales in the eastern North Pacific. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Huggins, J L; Lambourn, D M; Raverty, S A; Walker, W A; Calambokidis, J; Baker, C. S. 2009. Who am I?: Detailed observations of a stranded Dall's/harbor porpoise hybrid. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Douglas, A B; B K Rone; A N Zerbini; A Martinez; L J Morse; J Calambokidis; P J Clapham. 2009. Cetacean Occurrence in the Gulf of Alaska U. S. Navy Training Area and Surrounding Waters, April 2009. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Falcone, E.A., G.S. Schorr, A.B Douglas, D. L. Webster, J. Calambokidis, J. Hildebrand, R. D. Andrew, M. B. Hanson, R.W. Baird and D. Moretti. 2009. Movements of Cuvier's beaked whales in a region of frequent naval activity: Insights from sighting, photo-identification, and satellite tag data. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Wilkin, S M; Berman-Kowalewski, M; Gulland, F; Calambokidis, J; Mate, B; McKenna, M; Collins, P; Dover, S; Rotstein, D; St. Leger, J; Senyk, N; Cordaro, J. 2009. Blue Whale Ship Strikes off Southern California. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Barlow, J; Calambokidis, J; Falcone, E A; Baker, C S; Burdin, A M; Clapham, P J; Ford, J K B; Gabrielle, C M; LeDuc, R; Mattila, D K; Quinn, T J; Rojas-Bracho, L; Straley, J M; Taylor, B L; Urban R., J; Wade, P; Weller, D; Witteveen, B; Yamaguchi, M. 2009. Humpback whale abundance in the North Pacific estimated by photographic capture-recapture with bias correction from simulation studies. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- McKenna, M F; E M Oleson; J Calambokidis; S M Wiggins; and J A Hildebrand. 2009. Noise Impact from Large Commercial Vessels on Blue Whales (*Balaenoptera musculus*): Communication Ranges and Sound Exposure Levels in the Santa Barbara Channel. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Matteson, R S; Mate, B R; Calambokidis, J. 2009. Blue whale habitat preference at the Costa Rica Dome. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Sremba, A; B Mate; J Calambokidis; D Steel; C S Baker. 2009. Distribution of mtDNA haplotypes in blue whale in the Southern Hemisphere and North Pacific. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.

- Godoy-Aguilar, P; C Aguilera; J Urbán; J Calambokidis. 2009. Research on humpback whales (*Megaptera novaeangliae*) off Guatemala. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Munger, L M; G S Campbell; S Kerosky; M Soldevilla; D Camacho; A Havron; A Douglas; J Calambokidis; J Hildebrand. 2009. Cetacean visual and acoustic surveys aboard CalCOFI cruises, 2004-2008. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Campbell, G S; S M Kerosky; D L Camacho; A M Havron; M S Soldevilla; L M Munger; A B Douglas; J Calambokidis; J A Hildebrand. 2009. Acoustic and Visual Surveys of Odontocetes from 12 line-transect surveys off Southern California 2006-2008. *in*: Abstracts of the 18th Biennial Conference on the Biology of Marine Mammals, Quebec City, Quebec, CA. October 2009. Society for Marine Mammalogy.
- Calambokidis, J., J. Barlow, A.M. Burdin, P.J. Clapham, J.K.B. Ford, C.M. Gabriele, D. Mattila, T.J. Quinn, L. Rojas-Bracho, J.M. Straley, J. Urbán R., P.R. Wade, D. Weller, B.H. Witteveen, M. Yamaguchi, E.A. Falcone, J. Huggins, D. Camacho, A. Havron, K. Flynn and N. Maloney. 2007. New insights on migrations and movements of North Pacific humpback whales from the SPLASH project. . Abstract (Proceedings) 17th Biennial Conference on the Biology of Marine Mammals, Cape Town, South Africa, November 29-December 3, 2007.
- Huggins, J.L., K. Wilkinson, S.A. Raverty, M.B. Hanson, S.A. Norman, J.K. Gaydos, D.A. Duffield, D.M. Lambourn, J. Rice, J. Calambokidis, J.B. Norberg, L.M. Barre, S.D. Reimer, T.K. Rowles, and T.R. Spradlin. 2007. Marked increase in harbor porpoise mortality in the Pacific Northwest, 2006-2007. Abstract (Proceedings) 17th Biennial Conference on the Biology of Marine Mammals, Cape Town, South Africa, November 29-December 3, 2007.
- Douglas, A, Calambokidis, J, Raverty, S, Jeffries, S, Lambourn, D, Norman, S. 2007. Ship strikes of large whales off Washington State, USA: an analysis using stranding records from 1980-2006. Abstract (Proceedings) 17th Biennial Conference on the Biology of Marine Mammals, Cape Town, South Africa, November 29-December 3, 2007.
- Raverty, S, Hanson, B, Huggins, J, Calambokidis, J, Hall, A, Lamborn, D, Norman, S, Gaydos, J, Ellis, G, and Ford, K. 2007. Multispecies outbreak of Cryptococcosis (*Cryptococcus gatti*) in stranded harbor, Dall's porpoises and a Pacific white sided dolphin in the northeastern Pacific. Preconference Workshop: Conservation Medicine on Marine Mammals. Society of Marine Mammalogy, Cape Town, South Africa, November, 2007
- Raverty, S, Hanson, B, Lambourn D, Jeffries, S, Gaydos, J, Haulena, M, Ford, J, Calambokidis, J, and Ross, P. 2007. Pathology of marine mammals stranded in the northeastern Pacific Ocean, 1999-2006. American College of Veterinary Pathologists Annual Meeting. Savannah, Georgia, Nov 10-14, 2007
- Raverty, S, Zabek, E, Gaydos, J, Ross, PS, Hanson, M, Norman, S, Calambokidis, J, Ford, J, Haulena, M, Lambourn, D and Jeffries, S. 2007. An overview of *Salmonella* spp recovered from marine mammals, wildlife and production animals at the Animal Health Center, Abbotsford, British Columbia from 1999 to 2006. International Association of Aquatic Animal, Medicine Annual Conference, Orlando, Florida, May 5-9, 2007
- Raverty, S, Etheridge, S, Hanson, M, Norman, S, Calambokidis, J, Huggins, J, Ford, J, James, E, and Grigg, M. 2007. Sarcocystosis due to *Sarcocystis neurona* in a stranded Pacific white-sided dolphin (*Lagenorhynchus obliquidens*) and harbor porpoise (*Phocoena phocoena*) in the Pacific Northwest. International Association of Aquatic Animal, Medicine Annual Conference, Orlando, Florida, May 5-9, 2007

- Calambokidis, J., S. Raverty, D. Lambourn, S. Jeffries, and S. and Norman. 2006. Post mortem findings of juvenile stranded grey whales (*Escherichtius robustus*) in the northeastern Pacific, April to May, 2005. European Cetacean Society Meeting, Gydnia, Poland, April 2-7, 2006
- Raverty, S., J. Calambokidis, D. Lambourn, S. Jeffries, and S. and Norman. 2006. An overview of post mortem findings of stranded grey whale (*Escherichtius robustus*) in Washington State, April to July, 2005. International Association of Aquatic Animal Medicine Annual Conference, Nassau, Bahamas, May 6-10, 2006
- Brock, K., D. Lambourn, S. Jeffries, J. Barron, J. Calambokidis, J. Huggins, S. Norman, and S. Raverty. 2006. Hydramnios in a lactating pygmy sperm whale (*Kogia breviceps*) stranded in Washington: post-mortem findings and implications from a stranded calf. International Association of Aquatic Animal Medicine Annual Conference, Nassau, Bahamas, May 6-10, 2006
- Calambokidis, J., J. Barlow, E.A. Falcone, L. Schlender, A.B. Douglas, G.H. Steiger, and K.B. Ford. 2005. Changes in abundance of humpback whales off the west coast of the U.S. Abstract (Proceedings) 16th Biennial Conference on the Biology of Marine Mammals, San Diego, CA, December 12-16, 2005.
- Schorr, G.S., J. Calambokidis, E.M. Oleson, W.C. Burgess, M.A. McDonald, J. Francis, J.A. Goldbogen, and J.A. Hildebrand. 2005. Comparisons of lunge feeding behavior between blue, fin, and humpback whales. Abstract (Proceedings) 16th Biennial Conference on the Biology of Marine Mammals, San Diego, CA, December 12-16, 2005.
- Steiger, G.H. and J. Calambokidis. 2005. Killer whale rake mark scarring on humpback whale flukes: a demographic and temporal analysis of the California-Oregon-Washington feeding aggregation. Abstract (Proceedings) 16th Biennial Conference on the Biology of Marine Mammals, San Diego, CA, December 12-16, 2005.
- Calambokidis, J., E.M. Oleson, W.C. Burgess, M.A. McDonald, and J.A. Hildebrand. 2004. Insights in underwater behavior of blue and fin whales from attachments of acoustic recording tags. Presentation to the 148th meeting of the Acoustical Society of America, San Diego, CA, 18 November 2004. Journal of the Acoustical Society of America 116:2613.
- Oleson, E.M., J. Calambokidis, S.M. Wiggins, and J.A. Hildebrand. 2004. Blue and fin whales in the Southern California Bight: Using long-term acoustic records and acoustic recording tags. Presentation to the 148th meeting of the Acoustical Society of America, San Diego, CA, 18 November 2004. Journal of the Acoustical Society of America 116:2588.
- Wiggins, S.M., A.W. Sauter, J.A. Hildebrand, A.T. Abawi, M.B. Porter, P. Hursky, and J. Calambokidis. 2004. Concurrent visual and acoustic tracking of fin whales in offshore Southern California. Presentation to the 148th meeting of the Acoustical Society of America, San Diego, CA, 18 November 2004. Journal of the Acoustical Society of America 116:2607.
- Calambokidis, J. E. Oleson, M. McDonald, W. Burgess, J. Francis, and J. Hildebrand. 2003. Feeding and Vocal Behavior of Blue Whales Determined Through Suction-Cup Attached Tags. Environmental Consequences of Underwater Sound (ECOUS) Symposium. 12-16 May 2003. San Antonio, Texas.
- Burgess, W.C., J. Calambokidis, E.M. Oleson, J.R. Olson, J.A. Hildebrand, and M.A. McDonald. 2003. A Miniature Acoustic Recording Tag and First Application to Northeast Pacific Blue Whales. Environmental Consequences of Underwater Sound (ECOUS) Symposium. 12-16 May 2003. San Antonio, Texas.
- Oleson, E., J. Calambokidis, S. Wiggins, M. McDonald, J. Hildebrand. Temporal Patterns in Visual and Acoustic Detection Rates of Blue Whales in the Southern California Bight. Environmental Consequences of Underwater Sound (ECOUS) Symposium. 12-16 May 2003. San Antonio, Texas.

- Francis, J., J. Calambokidis, M. Bakhtiari, G. Marshall, M. McDonald, T. Williams, D. Gendron, and D. Croll. 2001. Deployment of an instrument package to film and record underwater behavior of blue whales. *in: Abstracts Fourteenth Biennial Conference on the Biology of Marine Mammals, Vancouver, British Columbia. 28 November - 3 December 2001. Society for Marine Mammalogy, Lawrence, KS.*
- Douglas, A. and J. Calambokidis. 2001. Regional and temporal patterns of remora occurrence on blue whales in the eastern Pacific Ocean. *in: Abstracts Fourteenth Biennial Conference on the Biology of Marine Mammals, Vancouver, British Columbia. 28 November - 3 December 2001. Society for Marine Mammalogy, Lawrence, KS.*
- Steiger, G.H. and J. Calambokidis. 2001. Differences in fluke coloration and rake marks in North Pacific humpback whales. *in: Abstracts Fourteenth Biennial Conference on the Biology of Marine Mammals, Vancouver, British Columbia. 28 November - 3 December 2001. Society for Marine Mammalogy, Lawrence, KS.*
- Calambokidis, J., J. Erickson, and E. Phillips. 2001. Sizes of whales determined from fluke photographs taken at known distances. *in: Abstracts Fourteenth Biennial Conference on the Biology of Marine Mammals, Vancouver, British Columbia. 28 November - 3 December 2001. Society for Marine Mammalogy, Lawrence, KS.*
- Rasmussen, K., J. Calambokidis, G.H. Steiger, M. Saborío, L. May, and T. Gerrodette. 2001. Extent of geographic overlap of North Pacific and South Pacific humpback whales on their Central American wintering grounds. *in: Abstracts Fourteenth Biennial Conference on the Biology of Marine Mammals, Vancouver, British Columbia. 28 November - 3 December 2001. Society for Marine Mammalogy, Lawrence, KS.*
- Schlender, L., J. Calambokidis, and J. Evenson. 2001. Sightings and strandings of gray whales in Puget Sound, Washington. *in: Abstracts Fourteenth Biennial Conference on the Biology of Marine Mammals, Vancouver, British Columbia. 28 November - 3 December 2001. Society for Marine Mammalogy, Lawrence, KS.*
- Chandler, T., J. Calambokidis, and R. Sears. 2001. First report on sightings of a white blue whale. *in: Abstracts Fourteenth Biennial Conference on the Biology of Marine Mammals, Vancouver, British Columbia. 28 November - 3 December 2001. Society for Marine Mammalogy, Lawrence, KS.*
- Calambokidis, J. 1999. Status and trends of humpback whales in the North Pacific. *in: Abstracts Thirteenth Biennial Conference on the Biology of Marine Mammals, Maui, HI 28 November - 3 December 1999. Society for Marine Mammalogy, Lawrence, KS.*
- Steiger, G.H., J. Calambokidis, D.K. Ellifrit, K.C. Balcomb, J.D. Darling and G.A. Green. 1999. Distribution and population structure of humpback whales off Oregon and Washington. *in: Abstracts Thirteenth Biennial Conference on the Biology of Marine Mammals, Maui, HI 28 November - 3 December 1999. Society for Marine Mammalogy, Lawrence, KS.*
- Rasmussen, K., J. Calambokidis, G.H. Steiger, and T.E. Chandler. 1999. Central America as a significant wintering ground for North Pacific humpback whales. *in: Abstracts Thirteenth Biennial Conference on the Biology of Marine Mammals, Maui, HI 28 November - 3 December 1999. Society for Marine Mammalogy, Lawrence, KS.*
- Chandler, T.E., J. Calambokidis, and K. Rasmussen. 1999. Population identity of blue whales on the Costa Rica Dome. *in: Abstracts Thirteenth Biennial Conference on the Biology of Marine Mammals, Maui, HI 28 November - 3 December 1999. Society for Marine Mammalogy, Lawrence, KS.*
- Jeffries, S.J., H. Huber, J. Calambokidis and J. Laake. 1999. Status and trends in harbor seal stocks in Washington State. *in: Abstracts Thirteenth Biennial Conference on the Biology of Marine Mammals, Maui, HI 28 November - 3 December 1999. Society for Marine Mammalogy, Lawrence, KS.*

- Quan, J., J. Calambokidis, D. DeMaster, and A. Olson. 1999. Management implications of a distinct feeding aggregation of gray whales in the Pacific Northwest. *in: Abstracts Thirteenth Biennial Conference on the Biology of Marine Mammals, Maui, HI 28 November - 3 December 1999.* Society for Marine Mammalogy, Lawrence, KS.
- Bain, D., J. Calambokidis, S. Osmek, and M. Fisher. 1999. Effects of seismic survey noise on marine mammals in the inshore waters of Washington State. *in: Abstracts Thirteenth Biennial Conference on the Biology of Marine Mammals, Maui, HI 28 November - 3 December 1999.* Society for Marine Mammalogy, Lawrence, KS.
- Toropova, C., G. Goley, and J. Calambokidis. 1999. Abundance, distribution, and identity of gray whales (*Eschrichtius robustus*) in northern California. *in: Abstracts Thirteenth Biennial Conference on the Biology of Marine Mammals, Maui, HI 28 November - 3 December 1999.* Society for Marine Mammalogy, Lawrence, KS.
- Costa, D. and J. Calambokidis. 1999. Marine mammal research program for the Pioneer Seamount ATOC experiment. Invited presentation (by JC) to the Acoustical Society of America, Columbus, OH, 4 November 1999. *Journal of the Acoustical Society of America* 106:2280.
- Calambokidis, J. 1998. Contaminants in Washington marine mammals: spatial, temporal and species-related patterns. Invited presentation for workshop held 17-19 April 1998 at the Inst. Ocean Sciences, Sidney, BC. Abstract in "Environmental contaminants and marine mammals health: Research applications" P.S. Ross and S. De Guise, Editors. Canadian Technical Report of Fisheries and Aquatic Sciences 2255.
- Calambokidis, J., Chandler, T.E., Costa, D.P., Clark, C.W., and H. Whitehead. 1998. Effects of ATOC sound source on the distribution of marine mammals observed from aerial surveys off central California. p. 22 *in: Abstracts of the World Marine Mammal Science Conference, Monaco, 24-24 January 1998.* Society for Marine Mammalogy, Lawrence, Kansas.
- Calambokidis, J., R.R. Reeves, R. Sears, and G.H. Steiger. 1998. Migration patterns of blue whales. p. 22 *in: Abstracts of the World Marine Mammal Science Conference, Monaco, 20-24 January 1998.* Society for Marine Mammalogy, Lawrence, Kansas.
- Mate, B.R., B.A. Lagerquist, and J. Calambokidis. 1998. The movements of North Pacific blue whales off southern California and their southern fall migration. p. 87 *in: Abstracts of the World Marine Mammal Science Conference, Monaco, 24-24 January 1998.* Society for Marine Mammalogy, Lawrence, Kansas.
- Calambokidis, J. 1998. Contaminants in Washington marine mammals: spatial, temporal and species-related patterns. Invited presentation to the Workshop on "Environmental contaminants and marine mammals health: Research applications" held 17-19 April 1998 at the Inst. Ocean Sciences, Sidney, BC.
- Calambokidis, J. 1996. Marine mammal surveys off central California. Invited presentation to Monterey Bay National Marine Sanctuary Research Activity Panel. Monterey, California. 7 June 1996.
- Barlow, J., and J. Calambokidis. 1995. Abundance of blue and humpback whales in California - a comparison of mark-recapture and line-transect estimates. p. 8 *in: Abstracts Eleventh Biennial Conference on the Biology of Marine Mammals, Orlando, Florida, 14-18 December 1995.* Society for Marine Mammalogy, Lawrence, Kansas.
- Calambokidis, J., R. Sears, G.H. Steiger, and J. Evenson. 1995. Movement and stock structure of blue whales in the eastern North Pacific. p. 19 *in: Abstracts Eleventh Biennial Conference on the Biology of Marine Mammals, Orlando, Florida, 14-18 December 1995.* Society for Marine Mammalogy, Lawrence, Kansas.

- Conway, C., J. Calambokidis, G.H. Steiger, and C.S. Baker. 1995. Sex ratio of blue whales off California. p. 25 *in*: Abstracts Eleventh Biennial Conference on the Biology of Marine Mammals, Orlando, Florida, 14-18 December 1995. Society for Marine Mammalogy, Lawrence, Kansas.
- Kieckhefer, T.R., J. Calambokidis, G.H. Steiger, and N.A. Black. 1995. Prey of humpback and blue whales off California based on identification of hard parts in feces. p. 62 *in*: Abstracts Eleventh Biennial Conference on the Biology of Marine Mammals, Orlando, Florida, 14-18 December 1995. Society for Marine Mammalogy, Lawrence, Kansas.
- Rasmussen, K., G.H. Steiger, and J. Calambokidis. 1995. Evidence of a humpback whale wintering area in Costa Rica. p. 93 *in*: Abstracts Eleventh Biennial Conference on the Biology of Marine Mammals, Orlando, Florida, 14-18 December 1995. Society for Marine Mammalogy, Lawrence, Kansas.
- Steiger, G.H. and J. Calambokidis. 1995. Evidence of predatory attacks on a humpback whales off California, Oregon, and Washington. p. 109 *in*: Abstracts Eleventh Biennial Conference on the Biology of Marine Mammals, Orlando, Florida, 14-18 December 1995. Society for Marine Mammalogy, Lawrence, Kansas.
- Calambokidis, J., G.H. Steiger, G.A. Green, and K.C. Balcomb. 1995. Biology of humpback whales off Oregon and Washington. Presentation to the Annual Meeting of the Society for Northwestern Vertebrate Biology, 23-25 March 1995, Orcas Is., Washington.
- Calambokidis, J. 1995. Contaminants in Puget Sound marine mammals: Temporal, spatial, and species-related patterns. Presentation at Puget Sound Research '95. 12-14 January 1995, Bellevue, Washington. pages 901-908 *In*: Proceedings Vol. 2, Puget Sound Water Quality Authority, P.O. Box 40900, Olympia, WA 98504.
- Calambokidis, J., J. Straley, S. Mizroch, and S. Cerchio. 1995. An overview of the movements of humpback whales in the North Pacific and evaluation of stock structure. Workshop to Assess Research and Other Needs and Opportunities Related to Humpback Whale Management in the Hawaiian Islands. 26-28 April 1995, Kaamapali, Maui, Hawaii.
- Calambokidis, J. and R.W. Baird. 1994. Status of marine mammals in the Strait of Georgia, Puget Sound, and Juan de Fuca Strait and potential human impacts. Presentation to the BC/Washington Symposium on the Marine Environment, 13-14 January 1994, Vancouver, British Columbia.
- Calambokidis, J., L.T. Findley, R.L. Brownell, and J. Barlow. 1993. Chlorinated hydrocarbon concentrations in the Gulf of California harbor porpoise (*Phocoena sinus*). P. 13 *in*: Abstracts Tenth Biennial Conference on the Biology of Marine Mammals, Galveston, Texas, 11-15 November 1993. Society for Marine Mammalogy, Lawrence, Kansas.
- Calambokidis, J., G.H. Steiger, and J. Barlow. 1993. Estimates of humpback and blue whale abundance along the U.S. west coast using mark-recapture of identified individuals. P. 34 *in*: Abstracts Tenth Biennial Conference on the Biology of Marine Mammals, Galveston, Texas, 11-15 November 1993. Society for Marine Mammalogy, Lawrence, Kansas.
- Black, N.A., A. Schulman, D. Ellifrit, D. Shearwater, A. Baldrige, R.L. Ternullo, D. Goley, J. Calambokidis, and M. Webber. 1993. Photo-identifications of killer whales off California. p. 29 *in*: Abstracts Tenth Biennial Conference on the Biology of Marine Mammals, Galveston, Texas, 11-15 November 1993. Society for Marine Mammalogy, Lawrence, Kansas.
- Osmeck, S., J. Calambokidis, D. Rugh, and J. Laake. 1993. Visibility bias during aerial surveys of harbor porpoise *Phocoena phocoena* in Oregon and Washington. p. 83 *in*: Abstracts Tenth Biennial Conference on the Biology of Marine Mammals, Galveston, Texas, 11-15 November 1993. Society for Marine Mammalogy, Lawrence, Kansas.

- Calambokidis, J., S. Osmek, and P. Gearin. 1993. Abundance estimates of harbor porpoise (*Phocoena phocoena*) in Washington and Oregon waters. Presentation at the annual meeting of the Washington/British Columbia Chapters of the Wildlife Society, 10-12 March 1993, Blaine, Washington.
- Calambokidis, J., G.H. Steiger, J.R. Evenson, J.C. Cubbage, and R.W. Osborne. 1991. Gray whales in Puget Sound and the Strait of Juan de Fuca. Proceedings of conference on the Puget Sound Research 1991. Puget Sound Water Quality Authority, Seattle.
- Calambokidis, J., J.R. Evenson, G.H. Steiger, Y. Fahoum, and M. Knox. 1991. Human disturbances of harbor seals at haul-out sites in Puget Sound. Abstracts of the Second Meeting on Puget Sound Research, Puget Sound Water Quality Authority, Seattle.
- Calambokidis, J., K.C. Balcomb, T.R. Kieckhefer, G.H. Steiger, D. Bockus, P. Bloedel, J.C. Cubbage, and J. Roletto. 1990. Wanderings of a wayward whale: resightings of Humphrey. Abstract in American Cetacean Society Fourth Biennial Conference, Monterey Bay, California.
- Baker, C.S., A. Baker, J. Bannister, J. Calambokidis, P. Clapham, R.H. Lambertson, S.R. Palumbi, O. Vasquez, M.T. Weinrich, and S.J. O'Brien. 1990. Worldwide population structure and mitochondrial DNA variation of humpback whales. Abstract to the Conference on Humpback Whales, Brisbane, Australia, 27-28 September.
- Calambokidis, J., G.H. Steiger, D. Melvin, and M. Ramsey. 1990. Evaluation of harbor seal contributions to bacterial contamination in Puget Sound and possible solutions. Presented at the 8th Annual Pacific Rim Shellfish Sanitation Conference, 29-31 May, Portland, Oregon.
- Calambokidis, J., K.M. Langelier, P.J. Stacey, and R.W. Baird. 1990. Environmental contaminants in killer whales from Washington, British Columbia, and Alaska. Abstract of the Third International Orca Symposium, 9-12 March, Victoria, British Columbia.
- Calambokidis, J. 1990. Bacterial contamination of shellfish caused by harbor seals in Puget Sound. Presented to the Wildlife Society Conference, 28 Feb-2 Mar, Rippling River, Oregon.
- Calambokidis, J., G.H. Steiger, J.C. Cubbage, K.C. Balcomb, P. Bloedel, and D.W. Bockus. 1989. Abundance and distribution of blue and humpback whales in the Gulf of the Farallones, California. Abstracts of the Eighth Conference on the Biology of Marine Mammals, 7-11 December, Pacific Grove, California.
- Calambokidis, J. 1990. Chlorinated hydrocarbons in marine mammals from Puget Sound and the Northeast Pacific. Proceedings of conference on the Bioavailability of Toxic Contaminants in the San Francisco Bay/Delta, the Aquatic Habitat Institute, Richmond, California.
- Steiger, G.H., J. Calambokidis, J.C. Cubbage, K.C. Balcomb, and P. Bloedel. 1989. Size and age class of blue and humpback whales in a central California feeding area. Abstracts of the Eighth Conference on the Biology of Marine Mammals, 7-11 December, Pacific Grove, California.
- Baker, C.S., S.R. Palumbi, R.H. Lambertson, M.T. Weinrich, J. Calambokidis, and S.J. O'Brien. 1989. Geographic structure of mitochondrial DNA variation in humpback whales. Abstracts of the Eighth Conference on the Biology of Marine Mammals, 7-11 December, Pacific Grove, California.
- Calambokidis, J., G.H. Steiger, J.C. Cubbage, K.C. Balcomb, C. Ewald, S. Kruse, and R. Wells. 1988. Population size, movements, and behavior of blue whales, *Balaenoptera musculus*, in central California, as discerned through photo-identification. Symposium on the Use of Non-Lethal Techniques, Especially Photo-Identification Techniques, to Estimate Cetacean Population Parameters, 29 April-1 May, La Jolla, California.
- Cubbage, J.C., J. Calambokidis, G.H. Steiger, K.C. Balcomb, and P. Bloedel. 1988. Photo-identification of humpback whales, *Megaptera novaeangliae*, in the Gulf of the Farallones, California, with an analysis of potential

- sources of sample bias. Symposium on the Use of Non-Lethal Techniques, Especially Photo-Identification Techniques, to Estimate Cetacean Population Parameters, 29 April-1 May, La Jolla, California.
- Sears, R. and J. Calambokidis. Long range movement of blue whales, *Balaenoptera musculus*, between central California, USA, and the Sea of Cortez, Mexico. Symposium on the Use of Non-Lethal Techniques, Especially Photo-Identification Techniques, to Estimate Cetacean Population Parameters, 29 April-1 May, La Jolla, California.
- Calambokidis, J. and B.D. McLaughlin. 1988. Harbor seal populations and their contribution to fecal coliform contamination in Quilcene Bay, Washington. Proceedings of the First Annual Meeting on Puget Sound Research, Vol. 1, pp. 300-306, Puget Sound Water Quality Authority, Seattle.
- Calambokidis, J., G.H. Steiger, J.C. Cabbage, S. Kort, S. Belcher, and M. Meehan. 1988. Status of Puget Sound harbor seals: trends in populations size and contaminant concentrations. Proceedings of the First Annual Meeting on Puget Sound Research, Vol. 2, pp. 589-597, Puget Sound Water Quality Authority, Seattle.
- Speich, S.M., J. Calambokidis, J. Peard, D.M. Fry, and M. Witter. 1988. Puget Sound Glaucous-winged Gull: biology and contaminants. Proceedings of the First Annual Meeting on Puget Sound Research, Vol. 2, pp. 598-607, Puget Sound Water Quality Authority, Seattle.
- Calambokidis, J., and J. Barlow. 1987. Chlorinated hydrocarbon concentrations and their use for describing population discreteness in harbor porpoise from Washington, Oregon, and California. Second Marine Mammal Stranding Workshop, 3-5 December 1987, Miami, Florida, 1991.
- Calambokidis, J., S. Kruse, J.C. Cabbage, R. Wells, K.C. Balcomb, C. Ewald, and G.H. Steiger. 1987. Blue whale occurrence and photo-identification along the central California coast. Proceedings (Abstracts) of the Seventh Biennial Conference on the Biology of Marine Mammals. 5-9 December, Miami, Florida.
- Cabbage, J.C., J. Calambokidis, K.C. Balcomb, and G.H. Steiger. 1987. Humpback whale (*Megaptera novaeangliae*) distribution and abundance in the Gulf of Farallones, California. Abstracts of the Seventh Biennial Conference on the Biology of Marine Mammals. 5-9 December, Miami, Florida.
- Urban, J., K.C. Balcomb, C. Alvarez, P. Bloedel, J.C. Cabbage, J. Calambokidis, and G.H. Steiger. 1987. Photo-identification matches of humpback whales (*Megaptera novaeangliae*) between Mexico and central California. Abstracts of the Seventh Biennial Conference on the Biology of Marine Mammals. 5-9 December, Miami, Florida.
- Calambokidis, J., S.M. Speich, M. Witter, J. Peard, and D.W. Shea. 1987. Eggshell thinning and pathology in Puget Sound Marine Birds and their association with pollutants. Northwest Scientific Association 60th Annual Meeting, Tacoma, Washington.
- Calambokidis, J. 1986. Population status, reproduction and mortality of Puget Sound harbor seals. Presentation to the Annual meeting of the Pacific Northwest Bird and Mammal Society, 10 May 1986, Tacoma, Washington.
- Calambokidis, J., G.H. Steiger, and J.C. Cabbage. 1985. Biology of Puget Sound marine mammals: Evidence of pollution-related problems. Abstracts of the Sixth Biennial Conference on the Biology of Marine Mammals. 22-26 Nov. 1985, Vancouver, British Columbia.
- Cabbage, J.C., J. Calambokidis, and G.H. Steiger. 1985. Photogrammetry techniques applied to marine mammals. Abstracts of the Sixth Biennial Conference on the Biology of Marine Mammals. 22-26 Nov. 1985, Vancouver, British Columbia.
- Steiger, G.H., J. Calambokidis, J.C. Cabbage, D.C. Gribble, D.E. Skilling, and A.W. Smith. 1985. Comparative mortality, pathology, and microbiology of harbor seal neonates at different sites in Puget Sound, Washington.

- Abstracts of the Sixth Biennial Conference on the Biology of Marine Mammals. 22-26 Nov. 1985, Vancouver, British Columbia.
- Calambokidis, J. 1985. Status of Puget Sound harbor seals and the evidence for contaminant effects on marine mammals. Presentation to Washington Chapter of the Wildlife Society, 22 June 1985, Seattle, Washington.
- Calambokidis, J., G.H. Steiger, and L.E. Healey. 1983. Behavior of harbor seals and their reaction to vessels in Glacier Bay, Alaska. Abstracts of the Fifth Biennial Conference on the Biology of Marine Mammals. 27 Nov-1 Dec. 1983, Boston, Mass.
- Calambokidis, J., G.H. Steiger, and L.E. Healey. 1983. Harbor seal (*Phoca vitulina*) population, behavior, and reaction to vessels in Glacier Bay, Alaska. Abstracts of the First Glacier Bay Science Symposium, 23- 26 September 1983. Gustavus, Alaska.
- Calambokidis, J., G.H. Steiger, and R.A. Butler. 1983. Biology and behavior of molting Canada geese (*Branta canadensis fulva*) in Glacier Bay, Alaska. Abstracts of the First Glacier Bay Science Symposium, 23- 26 September 1983. Gustavus, Alaska.
- Calambokidis, J. and R.L. Gentry. 1981. Growth, behavior, and impact of tagging on newborn northern fur seals, *Callorhinus ursinus*. Abstracts of the Fourth Biennial Conference on the Biology of Marine Mammals. 14-18 Dec. 1981, San Francisco, California.
- Cubbage, J., J. Calambokidis, and S. Carter. 1979. Fish otoliths recovered from scat of harbor seals in the inland waters of Washington State. Abstracts of the Third Biennial Conference on the Biology of Marine Mammals, 7-11 October 1979, Seattle, Washington.
- Calambokidis, J. S. Carter, and J. Cubbage. 1979. The concentration and dynamics of chlorinated hydrocarbon contaminants in harbor seals and their use in gaining biological information. Abstracts of the Third Biennial Conference on the Biology of Marine Mammals, 7-11 October 1979, Seattle, Washington.
- Calambokidis, J., S. Carter, and J. Cubbage. 1979. Variations in the pupping season of harbor seals in Puget Sound and Hood Canal, Washington. Abstracts of the Third Biennial Conference on the Biology of Marine Mammals, 7-11 October 1979, Seattle, Washington.
- Calambokidis, J. S. Carter, and J. Cubbage. 1979. Harbor seal haul out habitat and differences in haul out pattern in the inland waters of Washington State. Abstracts of the Third Biennial Conference on the Biology of Marine Mammals, 7-11 October 1979, Seattle, Washington.
- Calambokidis, J. 1978. PCB and DDE in harbor seals and fish from Washington State waters. Proceedings of the 33rd Northwest Regional Meeting of the American Chemical Society, 14-16 June 1978, Seattle, Washington.
- Calambokidis, J. and L. Kretchmar. 1977. Observations of a suburban population of harbor seals in Eld Inlet, Puget Sound. Annual Meeting of the Pacific Northwest Bird and Mammal Society, 16 April 1977, Olympia, Washington.

EXAMPLES OF PARTICIPATION IN PROFESSIONAL ORGANIZATIONS & AWARDS

- Lifetime Leadership in Conservation by the Washington chapter of Wildlife Society (March 2019)
- Environmental Protection Award by the Olympia Rotary Club (2018)
- Best Presentation of the day at the Biennial Conference on the Biology of Marine Mammals (October 2017, Halifax, Nova Scotia) for presentation on high risk feeding strategies of gray whales in Puget Sound.
- American Cetacean Society's John Heyning Award for Lifetime Achievement in Marine Mammal Science, Nov. 2012
- Nominated for Volunteer of the Year, National Marine Sanctuaries Program 2012

Bird and Mammal Monitoring Workgroup, Puget Sound Partnership 2011-Current
Member of NOAA Pacific Scientific Review Group (SRG) 2007-Current
Member, Joint Working Group on Ship Noise and Strikes, Marine Sanctuary Program, 2012-13
Advisory Committee for annual Southern California Marine Mammal Workshop, 2010-Current
Scientific Reviewer for scientific journals (incl. Marine Mammal Sci., Marine Ecol. Prog. Ser., Biol. Conser.)
Scientific Advisor for American Cetacean Society 2007-Current
Board of Directors for Cascadia Research Collective 1979-Current
Member (research) of NMFS Pacific Offshore Take Reduction Team 1996-Current
Co-Chair, SPLASH Steering Committee, 2004-current
Member of Scientific Advisory Committee for Olympic Coast National Marine Sanctuary 2007-2011
Member of Recovery Team for blue, fin, and sei whales in Canada
Member of North Pacific Right Whale Recovery Team, Canada
Charter member in the Society for Marine Mammalogy
Alternate member on Marine Mammal Commission Federal Advisory Committee on Acoustic Impacts
Marine Mammal Specialist Group for Committee on the Status of Endangered Wildlife in Canada 1999-2004
Scientific Review Panel for Puget Sound Water Quality Authority 1986-87