

Curriculum Vitae

STUART H. HURLBERT

Research Professor of Biology Emeritus
 Department of Biology, San Diego State University
 San Diego, California USA 92182-4614
 hurlbert@mail.sdsu.edu, tel: 858-755-5553

EDUCATION

B.A. in Biology 1961 Amherst College, Amherst, Massachusetts
 Ph.D in Zoology (Ecology) 1968 Cornell University, Ithaca, New York

POSITIONS HELD

1966 Summer, Instructor in General Zoology, Cornell University
 1966-1968 Post Graduate Research Entomologist, Department of Entomology,
 University of California, Riverside
 1968-1969 Assistant Research Entomologist, University of California, Riverside
 1969-1970 Post Doctoral Fellow and Lecturer, Division of Biological Control
 Department of Entomology and Department of Life Sciences, University
 of California, Riverside
 1970-1973 Assistant Professor of Biology, San Diego State University
 1971-1972 Visiting Professor of Ecology, University of Chile, Santiago, Chile
 1973-1978 Associate Professor of Biology, San Diego State University
 1978-2006 Professor of Biology, San Diego State University
 1996-2008 Director, Center for Inland Waters, San Diego State University
 2006-date Professor of Biology Emeritus, San Diego State University

AWARDS AND HONORS

1985 American Statistical Association, G.W. Snedecor Award for the Best 1984
 Publication in Biometry
 1985 Biometrics Society, Presenter of "President's Invited Paper", Annual
 Meeting
 1985, 1988 SDSU Meritorious Performance and Professional Promise Award
 1989 American Association for the Advancement of Science, Election as Fellow
 1994 - 1999 International Society for Salt Lake Research, President
 1995 Distinguished Visiting Scholar, University of Adelaide, Adelaide,
 Australia (Spring)
 1996 Teacher/Scholar Award, Department of Biology, SDSU
 1998 Distinguished Statistical Ecologist Award, International Ecological
 Association
 1999 'Top 25' Awardee for Contributions to SDSU, Office of the President, San
 Diego State University
 2000-2012 Californians for Population Stabilization, Secretary of the Board
 2002 Selection by Institute for Scientific Information (ISI) as one of the 247
 most highly cited environmental scientists in the world

- 2002 Visiting Professor of Experimental Design, University of Helsinki
(October)
- 2003 Award for Scientific Reviewing, U.S. National Academy of Sciences
- 2005-2008 Columbia River Basin Independent Scientific Advisory Board, Northwest
Power and Conservation Council, Portland, Oregon
- 2013-present Scientists and Environmentalists for Population Stabilization, Founding
President

PROFESSIONAL ASSOCIATION MEMBERSHIPS

American Association for the Advancement of Science, Ecological Society of America, American Society of Limnology and Oceanography, International Society for Limnology, International Ecological Association, International Society for Salt Lake Research, Sigma Xi Scientific Honorary Society

COURSES TAUGHT

General Ecology, Aquatic Ecology, Limnology, Experimental Design, Seminar in Mathematical Ecology, Ecosystems and Man, Ecology of the Colorado River Delta Region.

RESEARCH INTERESTS

Limnology of saline lakes, including their water chemistry, physical processes, algae, invertebrates, fish, and waterbirds; Ecology and restoration of the Salton Sea; Ecology of lacustrine plankton, with emphasis on the study of prey-predator, competitive and grazing interactions using experimental microcosms; Ecology and conservation of the South American flamingos in the Central Andes; Ecology and management of the Columbia River Basin; Experimental design and biostatistics; Mathematical ecology; U.S. immigration and population policies; Human impacts on the environment.

ENVIRONMENTAL CONSULTING

- 1973 Assessment of potential impacts of pumping sea-water into Gatun Lake, Panama Canal Zone. Prepared report on probable effects on freshwater zooplankton, based on review of the literature. Contracted by Panama Canal Company, Canal Zone.
- 1974-75 Environmental analysis of Vandenberg Air Force Base, C. Cooper and H. Coulombe, project directors. Coordinated field and laboratory work and report preparation relating to stream and pond ecosystems on the base. Contracted by the U. S. Air Force.
- 1975 Dendroclimatological analysis procedures. Advised Woodward-Envicon, Inc. (San Diego, California) on use of tree ring analysis to assess past climates.

- 1977 Assessment of potential impacts on aquatic ecosystems of pesticide usage in California. Prepared report based on a review of the literature. Contracted by California Department of Food and Agriculture.
- 1978 Assessment of the potential ecological impacts of a proposed bauxite mining operation on the Manchester Plateau of Jamaica. Site inspection; review and editing of technical reports on geology, hydrology, air quality, physical oceanography, and marine, freshwater and terrestrial ecology; organization of a synthesis volume. Contracted by the United Nations Environmental Program and the Jamaican Ministry of Mining and Natural Resources.
- 1984-1992 Evaluation of data, research needs, research proposals, scientific articles and other documents concerning the ecology of Mono Lake, California and possible effects on it of diversion of influent streams. Contracted by Los Angeles Department of Water and Power.
- 1987-1988 Organization of a program to assess potential impacts of geothermal power development on lakes and wildlife in the Bolivian altiplano. Contracted by the United Nations Department of Technical Cooperation for Development.
- 1987-1995 Evaluation of design and results of studies to assess impacts of insecticides on wetland ecosystems. Contracted by the Metropolitan Mosquito Control District, St. Paul, Minnesota.
- 1992 Evaluation of technical reports and data analyses relating to effects of the San Onofre Nuclear Generating Station (California) on the nearshore marine ecosystem. Contracted by Southern California Edison.
- 1993-1995 Advising on design and analysis of experimental and monitoring studies investigating use of wetlands for removal of nutrients from agricultural wastewaters. Contracted by South Florida Water Management District.
- 2000-2007 Advising on design and analysis of large scale experiments on restoration methodologies for agricultural lands in the Central Valley of California. Contracted by Endangered Species Recovery Program, U.S. Dept. Interior, Fresno, California.
- 2001 Evaluation of field situation and technical reports relating to ecological impacts on the Salar de Atacama of proposed long-term ground water pumping. Contracted by Minera Escondida Ltda, Antofagasta, Chile.
- 2002 Evaluation of a proposal by the Pacific Institute for conversion of the Salton Sea ecosystem. Contracted by the Salton Sea Science Office, U.S. Dept. Interior, La Quinta, California.
- 2005-2008 Member, Columbia River Basin Independent Scientific Advisory Board. Provision of independent scientific advice and recommendations regarding

scientific issues relating to fish and wildlife programs of the Northwest Power and Conservation Council, NOAA Fisheries, and Columbia River Basin Indian Tribes. Contracted by the NWPCCC.

2010-2011 Member, Water Monitoring Data Review Committee, Alberta Environment. Evaluation of reports and claims concerning contamination of the Athabasca River system by oil sands operations. Contracted by Government of Alberta, Canada.

PUBLICATIONS AND REPORTS

- Hurlbert, S.H., 1969. A coefficient of interspecific association. *Ecology* 50:1-9.
- Hurlbert, S.H., 1969. The breeding migrations and interhabitat wandering of the Vermillion-spotted newt *Notophthalmus viridescens* (Rafinesque). *Ecol. Monogr.* 39:465-488.
- Hurlbert, S.H., 1970. The post-larval migration of the Red-spotted newt *Notophthalmus viridescens* (Rafinesque). *Copeia* 1970:515-528.
- Hurlbert, S.H., 1970. Predator response to the Vermillion-spotted newt *Notophthalmus viridescens*. *J. Herpetol* 4:47-55.
- Hurlbert, S.H., M.S. Mulla, J.O. Keith, W.E. Westlake, and M.E. Dusch. 1970. Biological effects and persistence of Dursban in freshwater ponds. *Econ. Entomol.* 63:43-52.
- Hurlbert, S.H. 1970. Flower number, flowering time and reproductive isolation among ten species of *Solidago* (Compositae). *Bull. Torrey Bot. Club* 97:189-195.
- Hurlbert, S.H. 1971. The non-concept of species diversity: a critique and alternative parameters. *Ecology* 52:577-589.
- Ikeshojii, T., and S.H. Hurlbert. 1971. Dibutyl o-cresol: its effects on mosquito survival and oviposition and on plankton populations. *Mosquito News* 31:504-508.
- Hurlbert, S.H., J.B. Zedler and D.A. Fairbanks. 1972. Ecosystem alteration by mosquitofish (*Gambusia affinis*) predation. *Science* 175:639-641.
- Hurlbert, S.H., M.S. Mulla and H.R. Willson. 1972. Effects of an organophosphorus insecticide on the phytoplankton, zooplankton, and insect populations of freshwater ponds. *Ecol. Monogr.* 42:269-299.
- Cooper, C., P.J. Depetris, R. Fisher, S.H. Hurlbert, S. Schneider, and J. Sieman. 1974. Impacts of regional changes on climate and aquatic systems, pp. 183-224. In: E.G. Farnsworth and F.B. Golley, eds., *Fragile Ecosystems: Evaluation of Research and Applications in the Neotropics*. Springer-Verlag, New York.
- Hurlbert, S.H. 1974. Sea water pumping environmental study: Freshwater zooplankton. Report prepared for Panama Canal Company under Contract No. PC-2-1493. 15 pp.
- Hurlbert, S.H. 1975. Secondary effects of pesticides on aquatic ecosystems. *Residue Reviews* 57:81-148.
- Hurlbert, S.H. 1976. The complete columbarium. A review of *Niche: Theory and Application* (Benchmark Papers in Ecology, vol. 3) edited by R.H. Whittaker and S.A. Levin. *Ecology* 58:215-216.
- Hurlbert, S.H., R. Berry, M. Lopez, and S. Pezzani-Hernandez. 1976. Lago Verde and Lago Flaco: Gypsum-bound lakes of the Chilean altiplano. *Limnol. Oceanogr.* 21:637-645.

- Hurlbert, S.H., ed. 1977. Aquatic Biota of Southern South America. San Diego State University, San Diego. xiv + 342 pp.
- Hurlbert, S.H. 1977. Toxicity of chlorpyrifos to mallard ducks. Bull. Envir. Contam. Toxicol. 17:105-107.
- Hurlbert, S.H. 1977. Impacts of pesticides on aquatic ecosystems. Report prepared for the California Department of Food and Agriculture under Contract No. 9751. 162 pp.
- Hurlbert, S.H. 1978. The measurement of niche overlap and some relatives. Ecology 59:67-77.
- Hurlbert, S.H. 1978. A paean to H. A review of *Ecological Diversity* by E.C. Pielou. Ecology 59:422.
- Hurlbert, S.H. 1978. Results of five flamingo censuses conducted between November 1975 and December 1977. Andean Lake and Flamingo Investigations, Tech. Rept. No. 1, 16 pp. San Diego State Univ., San Diego, California.
- Hurlbert, S.H., and J.O. Keith. 1979. Distribution and spatial patterning of flamingos in the Andean altiplano. Auk 96:328-342.
- Hurlbert, S.H. 1980. Citation Classic: The nonconcept of species diversity. Current Contents 1980:216.
- Hurlbert, S.H., and M.S. Mulla. 1981. Impacts of mosquitofish (*Gambusia affinis*) predation on plankton communities. Hydrobiologia 83:125-151.
- Hurlbert, S.H. 1981. A gentle depilation of the niche: Dicean resource sets in resource hyperspace. Evol. Theory 5:177-184.
- Hurlbert, S.H., G. Rodriguez and N.D. Dos Santos (eds.) 1981. Aquatic Biota of Tropical South America: Part 1: Arthropoda, xii + 323 pp. San Diego State Univ., San Diego, California.
- Hurlbert, S.H. G. Rodriguez and N.D. Dos Santos (eds.) (eds.). 1981. Aquatic Biota of Tropical South America, Part 2: Anarthropoda, xi + 298 pp., San Diego State Univ., San Diego, California.
- Hurlbert, S.H. 1981. Algae, pp. 32-40. In: S.H. Hurlbert et al. (eds.), Aquatic Biota of Tropical South America, Part 2: Anarthropoda. San Diego State Univ., San Diego, California.
- Hurlbert, S.H. (ed.). 1981. Addenda et corrigenda for "Aquatic Biota of Southern South America." San Diego State Univ., San Diego, California. 16 pp.
- Hurlbert, S.H. 1981. Results of three flamingo censuses conducted between December 1978 and July 1980. Andean Lake and Flamingo Investigations, Tech. Rept. No. 2, 9 pp. San Diego State Univ., San Diego, California.
- Hurlbert, S.H. 1982. Notes on the measurement of overlap. Ecology 63:252-253.
- Hurlbert, S.H., and A. Villalobos-Figueroa (eds.). 1982. Aquatic Biota of Central America, Mexico and the West Indies. San Diego State Univ., San Diego, California. xv + 529 pp.
- Hurlbert, S.H. 1982. Limnological studies of flamingo diets and distributions. Nat. Geogr. Soc. Res. Repts. 14:351-356.
- Hurlbert, S.H., and C.C.Y. Chang. 1983. Ornitholimnology: Effects of grazing by the Andean flamingo (*Phoenicoparrus andinus*). Proc. Nat. Acad. Sci. U.S.A. 80:4766-4769.
- Hurlbert, S.H., M. Lopez and J.O. Keith. 1984. Wilsons phalarope in the Central Andes and its interaction with the Chilean Flamingo. Rev. Chilena Hist. Nat. 57:47-57.

- Hurlbert, S.H., and C.C.Y. Chang. 1984. Ancient ice islands in salt lakes of the Central Andes. *Science* 223: 299-302.
- Hurlbert, S.H. 1984. Pseudoreplication and the design of ecological field experiments. *Ecol. Monogr.* 54:187-211.
- Hurlbert, S.H., W. Loayza, and T. Moreno. 1986. Fish-flamingo-plankton interactions in the Peruvian Andes. *Limnol. Oceanogr.* 31:457-468.
- Hurlbert, S.H. 1988. The design, analysis and conclusions of the Echo I study: a critique. Proc. NOAA Workshop on Assessment of Impacts of Deep Sea Mining Operations. G. Gallagher, ed.
- Frost, T.M., D.L. DeAngelis, T.F.H. Allen, S.M. Bartell, D.J. Hall, and S.H. Hurlbert. 1988. Scale in the design and interpretation of aquatic community research. Pp. 256-282 in *Complex Interactions in Lake Communities*, S.R. Carpenter, ed. Springer, New York.
- Hurlbert, S.H., and C.C.Y. Chang. 1988. Distribution, structure, and composition of ice deposits in Bolivian salt lakes. *Hydrobiologia* 158: 271-299.
- Hurlbert, S.H. 1988. A minority dissent to the report of the visiting committee impaneled to review the application by the Institute for Creation Research Graduate School for three year full approval status pursuant to 1984 amendments to CEC Section 94310(B). Report submitted to Superintendent of Public Instruction, California State Department of Education, Sacramento, California. 26 August 1988.
- Hurlbert, S.H. and E.I. Flores. 1990. Mortalidad de los flamencos en Laguna Colorada, Bolivia. Pp. 15-20, in *Actas del Primer Taller Internacional de Especialistas en Flamencos Sudamericanos (1988)*. Corporación Nacional Forestal, Antofagasta, Chile.
- Hurlbert, S.H. 1990. A valuable textbook for bright students [review of *Biology*, Worth Publishers]. *The Textbook Letter* 1(5): 4-6.
- Hurlbert, S.H. 1990. Spatial distribution of the montane unicorn. *Oikos* 58: 257-271.
- Hurlbert, S.H. 1990. Pastor binocularis: Now we have no excuse [review of *Design of Experiments* by R. Mead]. *Ecology* 71: 1222-1228.
- Hurlbert, S.H. 1991. Salinity thresholds, lake size and history: A critique of the NAS and CORI reports on Mono Lake. *Bull. South. California Acad. Sci.* 90: 41-57.
- Soto, D. and S.H. Hurlbert. 1991. Short-term experiments on calanoid-cyclopoid-phytoplankton interactions. *Hydrobiologia* 215: 83-110.
- Soto, D. and S.H. Hurlbert. 1991. Long-term experiments on calanoid-cyclopoid interactions. *Ecol. Monogr.* 61:245-265.
- Hammer, U.T. and S.H. Hurlbert. 1992. Is the absence of *Artemia* determined by the presence of predators or by lower salinity in some saline waters? Pp. 91-102 in *Aquatic Ecosystems in Semi-arid Regions: Implications for Resource Management*, R.D. Robarts and M.L. Bothwell (eds.), N.H.R.I. Sympos. Ser. 7, Environment Canada, Saskatoon.
- Hurlbert, S. H. 1992. An outstanding textbook that requires refinement [review of *Biological Science: An Ecological Approach*, BSCS, Kendall/Hunt]. *The Textbook Letter* 3 (3): 1-2
- Hurlbert, S. H. and M. D. White. 1993. Experiments with freshwater invertebrate zooplanktivores: Quality of statistical analyses. *Bull. Mar. Sci.* 53: 128-153.
- Greenwald, G.M. and S.H. Hurlbert. 1993. Microcosm analysis of effects of salinity on coastal lagoon plankton assemblages. *Hydrobiologia* 267: 307-335.

- Hurlbert, S. H. ed. 1993. Saline Lakes V: Proceedings of Fifth International Symposium on Inland Saline Lakes. Developments in Hydrobiology 87: 335 pp. Kluwer, Dordrecht.
- Hurlbert, S.H. 1993. Dragging statistical malpractice into the sunshine [Citation Classic: Pseudoreplication and the design of ecological field experiments]. Current Contents 1993, No. 12, March 22:18.
- Hurlbert, S.H. 1994. Old shibboleths and new syntheses [review of *Design and Analysis of Ecological Experiments*, ed. by S.M. Scheiner and J. Gurevitch]. Trends in Ecology and Evolution 9:495-496.
- Hurlbert, S.H. and J.D. Archibald. 1995. No statistical support for sudden (or gradual) extinction of dinosaurs. Geology 23:881-884
- Lombardi, C.M. and S.H. Hurlbert. 1995. Misprescription and misuse of one-tailed tests. Association for the Study of Animal Behaviour Newsletter, January 1995.
- Hurlbert, S.H. and J.D. Archibald. 1996. No statistical support for sudden (or gradual) extinction of dinosaurs: reply to a comment. Geology 24:958-959.
- Lombardi, C.M. and S.H. Hurlbert. 1996. Sunfish cognition and pseudoreplication. Animal Behaviour 52:419-422
- Hurlbert, S.H. 1997. Functional importance versus keystone-ness: reformulation of some questions in theoretical biocenology. Austral. J. Ecol. 22:369-382.
- Hurlbert, S.H., 1997. Experiments in ecology [Review of book by same title by A.J. Underwood]. Endeavour 21:172-173.
- Hart, C.M., M.R. Gonzalez, E.P. Simpson and S.H. Hurlbert. 1998. Salinity and fish effects on Salton Sea microecosystems: zooplankton and nekton. Hydrobiologia 381:129-152.
- Simpson, E.P. and S.H. Hurlbert. 1998. Salinity effects on the growth, mortality and shell strength of *Balanus amphitrite* from the Salton Sea. Hydrobiologia 381:179-190.
- Simpson, E.P., M.R. González, C.M. Hart, and S.H. Hurlbert. 1998. Salinity effects on Salton Sea microecosystems: benthos. Hydrobiologia 381:153-177.
- González, M.R., C.M. Hart, J. Verfaillie and S.H. Hurlbert. 1998. Salinity and fish effects on Salton Sea microecosystems: water chemistry and nutrient cycling. Hydrobiologia 381:105-128.
- Zheng, M., S.H. Hurlbert, and W.D. Williams, eds. 1998. Saline Lakes VI: Proceedings of Sixth International Symposium on Inland Saline Lakes. Hydrobiologia 381:1-201.
- Garcia-Berthou, E., and S.H. Hurlbert. 1999. Pseudoreplication in hermit crab shell selection experiments: comment to Wilber. Bull. Mar. Sci. 65:893-895.
- Hurlbert, S.H. 2000. The globalist copout. The Social Contract 10:193-194.
- Reifel, K.M., M.P. McCoy, M.A. Tiffany, T.E. Rocke, C. Trees, S.H. Hurlbert, and D.J. Faulkner. 2001. *Pleurochrysis pseudoroscoffensis* (Prymnesiophyceae) blooms on the surface of the Salton Sea, California. Hydrobiologia 466:177-185.
- Kuperman, B.I., V.E. Matey, and S.H. Hurlbert. 2001. Parasites of fish from the Salton Sea, California, USA. Hydrobiologia 466:195-208.
- Tiffany, M. A., S. B. Barlow, V. E. Matey and S. H. Hurlbert. 2001. *Chattonella marina* (Raphidophyceae), a potentially toxic alga in the Salton Sea, California. Hydrobiologia 466:187-194.
- Watts, J.M., B.K. Swan, M.A. Tiffany, and S.H. Hurlbert. 2001. Thermal, mixing, and oxygen regimes in the Salton Sea, California, 1997-1999. Hydrobiologia 466:159-176.

- Reifel, K. M., M. P. McCoy, T. E. Rocke, M. A. Tiffany, S. H. Hurlbert and D. J. Faulkner. 2002. Possible importance of algal toxins in the Salton Sea, California. *Hydrobiologia* 473:275-292.
- Tiffany, M.A., B.K. Swan, J.M. Watts, and S.H. Hurlbert. 2002. Metazooplankton dynamics in the Salton Sea, California, 1997-1999. *Hydrobiologia* 473:103-120.
- Hurlbert, S.H., and C.M. Lombardi. 2003. Design and analysis: uncertain intent, uncertain result [review of *Experimental design and data analysis for biologists* by G. Quinn and M. Keough]. *Ecology* 83:810-812.
- Hurlbert, S.H. and W.G. Meikle. 2003. Pseudoreplication, fungi, and locusts. *Journal of Economic Entomology* 96:533-535.
- Hurlbert, S.H. 2004. On misinterpretations of pseudoreplication and related matters: a reply to Oksanen. *Oikos* 104: 591-597.
- Hurlbert S.H. and C.M. Lombardi. 2004. Research methodology: experimental design sampling design, statistical analysis. In M.M. Bekoff, (ed.), *Encyclopedia of Animal Behavior*, 2:755-762. Greenwood Press, London.
- Uptain, C.E. and S.H. Hurlbert. 2005. Selenium levels in biota from retired agricultural lands in the San Joaquin Valley, California. Pages 79-105 (Chapter 3) In US Dept. of the Interior, Interagency Land Retirement Team. 2005. Land Retirement Demonstration Project five year report. Fresno, California. 184pp + appendices.
- Uptain, C.E., K.R. Garcia, N.P. Ritter, G. Basso, D. Newman, and S.H. Hurlbert. 2005. Results of a habitat restoration study on retired agricultural lands in the San Joaquin Valley, California. Pages 107-175 (Chapter 4) In US Dept. of the Interior, Interagency Land Retirement Team. 2005. Land Retirement Demonstration Project five year report. Fresno, California. 184pp + appendices.
- Kozlov, M. and S.H. Hurlbert. 2006. Pseudoreplication, chatter, and the international nature of science. *Journal of Fundamental Biology* 67(22):128-135. [In Russian; English translation available as pdf].
- Caskey, L.L., R.R. Riedel, B. Costa-Pierce, J. Butler, and S.H. Hurlbert, 2007. Abundance, growth, and distribution of tilapia (*Oreochromis mossambicus*) in the Salton Sea, 1999-2002, with notes on bairdiella (*Bairdiella icistia*) and orangemouth corvina (*Cynoscion xanthalmus*). *Hydrobiologia* 576:185-203.
- Reifel, K.M., C.C. Trees, E. Olivo, B.K. Swan, J.M.Watts and S.H.Hurlbert. 2007. Influence of river inflows on spatial variation of phytoplankton around the southern end of the Salton Sea, California. *Hydrobiologia* 576: 167-183.
- Moreau, M. F., J. Surico-Bennett, M. Vicario-Fisher, D. Crane, R. M. Gersberg and S. H. Hurlbert. 2007. Contaminants in tilapia (*Oreochromis mossambicus*) from the Salton Sea, California, in relation to human health, wildlife and fish meal production. *Hydrobiologia* 576::127-165.
- Swan, B.K., J.M. Watts and S.H. Hurlbert. 2007. Role of *Neanthes succinea* in phosphorus cycling in the Salton Sea, California. *Hydrobiologia* 576:111-125.
- Hurlbert, S.H., ghost ed., 2007. Salton Sea Centennial Symposium, Part 1. Lake and Reservoir Management 23(5):467-662.
- Hurlbert, S.H., guest ed., 2008. Salton Sea Centennial Symposium, Part 2. Developments in Hydrobiology 201:vi + 195 pp. (*Hydrobiologia*, vol. 604).
- Anderson, T., M.A. Tiffany, and S.H. Hurlbert. 2007. Stratification, sulfide, worms, and decline of the Eared Grebe (*Podiceps nigricollis*) at the Salton Sea. *Lake and Reservoir Management* 23:500-517.

- Hurlbert, A.H., T.W. Anderson, K. Sturm and S.H. Hurlbert. 2007. Fish and fish-eating birds at the Salton Sea: a century of boom and bust. *Lake and Reservoir Management* 23:469-499.
- Swan, B.K., K.M. Reifel, M.A. Tiffany, J.M. Watts and S.H. Hurlbert, 2007. Spatial and temporal patterns of transparency and light attenuation in the Salton Sea, California, 1997-1999. *Lake and Reservoir Management* 23:653-662.
- Moreau, M. F., J. Surico-Bennett, M. Vicario-Fisher, R. Gerards, R. M. Gersberg, and S. H. Hurlbert. 2007. Selenium, arsenic, DDT, and other contaminants in four fish species in the Salton Sea, California, their temporal trends and their potential impact on human consumers and wildlife. *Lake and Reservoir Management* 23:536-569.
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- Riedel, R., L.M. Caskey, and S.H. Hurlbert, 2007. Length-weight relations and growth rates of dominant fishes of the Salton Sea: implications for predation by fish-eating birds. *Lake and Reservoir Management* 23:528-535.
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- Tiffany, M.A., S.L. Ustin and S.H. Hurlbert, 2007. Sulfide irruptions and gypsum blooms in the Salton Sea as detected with satellite imagery, 1979-2006. *Lake and Reservoir Management* 23:637-652.
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- Hurlbert, S.H., 2008. Axing truth. Pages 10-12 in S. H. Hurlbert (ed.), Supplement to *Lake and Reservoir Management* 23(5): Salton Sea Centennial Symposium, Part 1. Center for Inland Waters, San Diego State University, San Diego, California.
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