

**Publications and Presentations by Dr. Robin M. Overstreet
and the GCRL Parasitology Group**

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- Overstreet, Robin M. Species of *Eimeria* in nonepithelial sites. Sixteenth Annual Coccidiosis Conference, University of California, Berkeley, California. 5 August 1980. *The Journal of Protozoology* 28(2): 258-260 (1981), invited, abstract, article.
- Overstreet, Robin M. Two Gulf of Mexico parasites: one affecting mariculture and one as a potential public health problem. Seminar Program. The Heinz Steinitz Marine Biology Laboratory. Eilat, Israel. 3 November 1980. Invited.
- Overstreet, Robin M. Some diseases in Mississippi related to mariculture. Seminar Program. Unit of Aquatic Pathobiology, University of Stirling, Stirling, Scotland. 19 November 1980. Invited.
- Hawkins, William E., Mobashir A. Solangi, and Robin M. Overstreet. Ultrastructural aspects of the development of the coccidium *Eimeria funduli* in killifish. Forty-fifth Annual Meeting, Mississippi Academy of Sciences. *Journal of the Mississippi Academy of Sciences* 26, Supplement: 133, abstract.
- Hawkins, William E., Mobashir A. Solangi, and Robin M. Overstreet. Gametogeny in *Eimeria funduli*, a coccidian parasite of killifish. Louisiana Society of Electron Microscopy Spring Meeting and Annual Symposium. Baton Rouge, Louisiana. 21-23 May 1981. *The Louisiana Society for Electron Microscopy Newsletter* 7(2), May 1981, abstract.

- Overstreet, Robin M. Relationship between marine parasites and human disease. Gulf Coast Community Hospital, General Medical Staff Meeting. Biloxi, Mississippi. 17 June 1981. Invited.
- Overstreet, Robin M. Some parasitological aspects of shrimp culture in the United States. Symposium on Parasitology and Pathology of Marine Organisms. Leningrad, Russia. 16 October 1981. Invited, abstract, article.
- Overstreet, Robin M. Parasitological and histological indicators of pollution. Seminar Program. Archipelago Research Institute, University of Turku, Finland. 21 October 1981. Invited.
- Overstreet, Robin M. Pollution-fish diseases, and *Eimeria* as a fish pathogen. Seminar Program. Institute of Parasitology, Åbo Akademi, Åbo, Finland. 23 October 1981. Invited.
- Overstreet, Robin M. Parasites as biological indicators of trophic levels. Sixty-second Annual Meeting, The Western Society of Naturalists. Santa Barbara, California. 29 December 1981. Invited, abstract.
- Hawkins, William E., John W. Fournie, and Robin M. Overstreet. Ultrastructure of sporulated oocysts of the piscine coccidium *Eimeria funduli*. The Louisiana Society for Electron Microscopy. New Orleans, Louisiana. 20-22 May 1982, Newsletter 8(2): 8, abstract.
- Overstreet, Robin M. Abiotic factors affecting marine parasitism. Fifth International Congress of Parasitology. Toronto, Canada. 7-14 August 1982. Proceedings and Abstracts Vol. II, p. 36-39, invited, abstract.
- Fournie, John W. and Robin M. Overstreet. Host-specificity of the coccidium *Eimeria funduli* in fishes. Fifth International Congress of Parasitology. Toronto, Canada. 7-14 August 1982. Molecular and Biochemical Parasitology Supplement: 444-445, abstract.
- Font, William F., Richard W. Heard and Robin M. Overstreet. Life Cycle of a sibling species of *Ascocotyle sexidigita* (Digenea: Heterophyidae). Fifth International Congress of Parasitology. Toronto, Canada. 7-14 August 1982. Molecular and Biochemical Parasitology Supplement: 327, abstract.
- Hawkins, William E., Robin M. Overstreet and Mark J. Provanca. Histological effects of space shuttle launch toxicants on fishes. Forty-seventh Annual Meeting, Mississippi Academy of Sciences. Jackson, Mississippi. 23-25 February 1983. Journal Supplement 28: 78, abstract.
- Hawkins, William E., Robin M. Overstreet and Mark J. Provanca. Ultrastructural effects of the space shuttle launch exhaust plume on gills of fishes. Louisiana State Society of Electron Microscopy Spring Symposium. Biloxi, Mississippi. 26-27 May 1983. Abstract.

- Overstreet, Robin M., William E. Hawkins and John W. Fournie. Morphological and biological aspects of the coccidian *Eimeria funduli* in fishes and shrimps. First International Symposium of Ichthyoparasitology. České Budejovice, Czechoslovakia. 8-13 August 1983. Invited, abstract.
- Overstreet, R.M., W.E. Hawkins, and J.W. Fournie. Ultra-structure of the intrahepatic development of *Eimeria funduli* in killifishes. Eleventh Scandinavian Symposium of Parasitology. Hasseludden, Sweden. 17-19 August 1983. Proceedings 17: 85, abstract.
- Overstreet, R.M. Biology and morphology of a piscine coccidium (*Eimeria funduli*). Louisiana State University Seminar, sponsored by Department of Veterinary Microbiology and Parasitology and Department of Veterinary Science. Baton Rouge, Louisiana. 11 November 1983. Invited.
- Fournie, John W. and Robin M. Overstreet. An intermediate host required for the piscine coccidian *Eimeria funduli*. Fifty-eighth Annual Meeting, American Society of Parasitologists. San Antonio, Texas. 4-8 December 1983. p. 51, abstract.
- Hawkins, William E., John W. Fournie, and Robin M. Overstreet. Morphological studies on the life cycle stages of *Eimeria funduli* and extraintestinal piscine coccidian. Fifty-eighth Annual Meeting, American Society of Parasitologists. San Antonio, Texas. 4-8 December 1983. p. 65, abstract.
- Manning, C.S., William W. Walker, W.D. Burke, William E. Hawkins and Robin M. Overstreet. Carcinogen testing using small fish species: flow-through exposures. Forty-eighth Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 21-24 February 1984. Journal Supplement 29: 66, abstract.
- Hawkins, William E., Robin M. Overstreet and William W. Walker. Carcinogen testing using small fish species: Pulse exposures. Forty-eighth Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 21-24 February 1984. Journal Supplement 29: 67, abstract.
- Overstreet, Robin M., William E. Hawkins and William W. Walker. Biochemical, pharmacological and tumorigenic studies on a composite of drinking water carcinogens and mutagens utilizing aquatic animals for bioassays. Third NCI/EPA/ NIOSH Collaborative Workshop. Bethesda, Maryland. 21-23 March 1984. Invited, abstract.
- Overstreet, Robin M. Environmental effects on parasites and diseases in fishes. Seminar Program. Department of Parasitology, University of Queensland, Queensland, Australia. 13 March 1984. Invited.
- Overstreet, Robin M. Environmental effects on estuarine fish diseases. Seminar

- Program. Department of Zoology, University of New England, Armidale, New South Wales, Australia. 19 March 1984. Invited.
- Overstreet, Robin M. Biological aspects of some helminth infections in estuarine fishes. Seminar Program. Department of Zoology, University of Queensland, Queensland, Australia. 30 March 1984. Invited.
- Overstreet, Robin M. Biology and morphology of fish coccidians. Seminar Program. Department of Parasitology, University of Queensland, Queensland, Australia. 2 May 1984. Invited.
- Hawkins, William E., Robin M. Overstreet, William W. Walker and C.S. Manning. Tumor induction in several small fish species by classical carcinogens and related compounds. Fifth Conference on Water Chlorination. Williamsburg, Virginia. 3-8 June 1984. Proceedings: 33, invited, abstract, article.
- Overstreet, Robin M. Marine fish parasites of human health importance. Seminar Program. Seminar, Program Dauphin Island U.S. Environmental Protection Laboratory. Dauphin Island, Alabama. 20 July 1984. Invited.
- Hawkins, William E., William W. Walker, Robin M. Overstreet and John W. Fournie. Small aquarium fishes as models for environmental carcinogenesis: tumor induction in seven fish species. Fifth Annual Meeting, Society of Environmental Toxicology and Chemistry. Arlington, Virginia. 4-7 November 1984. Abstract.
- Walker, W., W. Hawkins, R. Overstreet and S. Manning. Small aquarium fishes as models for environmental carcinogenesis: exposure methodology. Fifth Annual Meeting, Society of Environmental Toxicology and Chemistry. Arlington, Virginia. 4-7 November 1984. Abstract.
- Hawkins, W.E., J.W. Fournie, R.M. Overstreet and W.W. Walker. Histogenesis of intraocular neoplasms induced by methylazoxymethanol acetate in Japanese medaka, a small fish species. Forty-ninth Annual Meeting, Mississippi Academy of Sciences. Jackson, Mississippi. 20-22 February 1985.
- Hawkins, William E., Robin M. Overstreet and William W. Walker. Ultrastructural studies on chemically-induced neoplastic lesions in some small fish species. Fourth Annual Meeting, Alabama Electron Microscopy Society. Mobile, Alabama. 6-8 March 1985. Abstract.
- Hawkins, William E., John W. Fournie, Robin M. Overstreet and Carol M. Morrison. Ultrastructural observations on three species of hepatic coccidians infecting fishes. Tenth Annual Eastern Fish Health Workshop. Chestertown, Maryland. 17-20 June 1985. Abstract.
- Hawkins, William E., William W. Walker, Robin M. Overstreet and John W. Fournie. Tumorigenic response of several small fish species to methylazoxymethanol

- acetate. Tenth Annual Eastern Fish Health Workshop. Chestertown, Maryland. 17-20 June 1985. Abstract.
- Manning, C. Steve, William W. Walker, William E. Hawkins, and Robin M. Overstreet. Growth inhibition in *Oryzias latipes* and *Poecillia reticulata* during chronic exposure to xenobiotics in flowing fresh and saline water. Sixth Annual Meeting of the Society of Environmental Toxicology and Chemistry. St. Louis, Missouri. 6-13 November 1985. p. 116, abstract.
- Conroy, Gina, R.M. Overstreet, and D.A Conroy. 1985. Observations on *Phagicola* sp. (Trematoda: Heterophyidae) as a parasite problem in grey mullets from South America, with particular reference to Brasil and Venezuela. Proceedings of the First International Conference on Warm Water Aquaculture - Finfish: 12 Brigham Young University, Laie, Hawaii. Abstract.
- Fournie, John W., William E. Hawkins and Robin M. Overstreet. Organization of sporulated oocysts of two species of the piscine coccidium *Calyptospora*. 60th Annual Meeting, American Society of Parasitologists. Athens, Georgia. 4-8 August 1985. p. 38, abstract.
- Overstreet, Robin M., John W. Fournie and William E. Hawkins. Eimeriina in fishes. 60th Annual Meeting, American Society of Parasitologists. Athens, Georgia. 4-8 August 1985. p. 52, invited, abstract.
- Hawkins, William E., Robin M. Overstreet and William W. Walker. Ultrastructure of chemically-induced neoplastic lesions in small fish species. Joint Meeting of the Louisiana and Texas Societies for Electron Microscopy. Beaumont, Texas. 31 October - 2 November 1985. Abstract.
- Hawkins, William E., Robin M. Overstreet, William Walker, J. W. Fournie and C.S Manning. Small fish bioassays for carcinogen testing and development of tumor models. The Use of Aquatic Organisms as Monitors of Environmental Carcinogens, Tulane University and the Louisiana Environmental Health Association. New Orleans, Louisiana. 29-30 January 1986. Invited, abstract.
- Overstreet, Robin M. Biochemical, pharmacological and tumorigenic studies on a composite of drinking water carcinogens and mutagens utilizing aquatic animals. Fourth NCI/EPA/NIOSH Collaborative Workshop. Rockville, Maryland. 22 April 1986. Invited, abstract.
- Hawkins, William E., Robin M. Overstreet and William W. Walker. Ultrastructure of hepatic carcinogenesis in small fish species. Louisiana Society for Electron Microscopy. Baton Rouge, Louisiana. 22 May 1986. Abstract.
- Heard, C.S., W.E. Hawkins, R.M. Overstreet, W.W. Walker, J.W. Fournie, and C.S. Manning. 1986. Development of carcinogenesis models utilizing small fish

- species. Mechanisms of Pollutant Action in Aquatic Organisms, National Institute of Environmental Health Sciences. Research Triangle Park, North Carolina. 21-22 May 1986. Abstract.
- Hawkins, William E., Robin M. Overstreet, W.W. Walker and J.W. Fournie. Use of small fish species for carcinogen testing and development of tumor models. Use of Non-Mammalian Animal Models in Research for Testing, American Association for the Advancement of Science. Philadelphia, Pennsylvania. 29 May 1986. Invited, abstract.
- Vogelbein, W.K. and R.M. Overstreet. Histopathology of the internal anchor tag in the spot, *Leiostomus xanthurus*. 1986 Joint Meeting: Tenth Annual Fish Health Section/American Fisheries Society and 11th Annual Eastern Fish Health Workshop. U.S. Fish and Wildlife Service, National Fish Health Research Laboratory. Kearneysville, West Virginia. 22-24 July 1986. Abstract.
- Hawkins, William E., Robin M. Overstreet and William W. Walker. Ultrastructural analysis of hepatic carcinogenesis in two small fish species. Forty-Fourth Annual Meeting of the Electron Microscopy Society of America. Albuquerque, New Mexico. 10-15 August 1986. Proceedings: 124-125, abstract.
- Overstreet, Robin M. Solving parasite-related problems in cultured Crustacea. The Sixth International Congress of Parasitology. Brisbane, Queensland, Australia. 24-29 August 1986. Invited, abstract, article.
- Hawkins, W.E., R.M. Overstreet and William W. Walker. Carcinogenicity tests with small species. Toxic Chemicals and Aquatic Life: Research and Management, National Oceanic and Atmospheric Administration, Environmental Protection Agency, National Cancer Institute, U.S. Army, King County METRO, Washington State Science, Ecology and Environment, Inc., and Battelle Marine Research Laboratory. Seattle, Washington. 16-18 September 1986. p. 18, invited, abstract, article.
- Overstreet, R.M. Aquatic pollution problems, southeastern U.S. Coasts: II. biological aspects. Toxic Chemicals and Aquatic Life: Research and Management, National Oceanic and Atmospheric Administration, Environmental Protection Agency, National Cancer Institute, U.S. Army, King County METRO, Washington State Department of Ecology, Virginia Institute of Marine Science, Ecology and Environment, Inc., and Battelle Marine Research Laboratory. Seattle, Washington. 16-18 September 1986. p. 23, invited, abstract, article.
- Hawkins, William E., Robin M. Overstreet and William W. Walker. Toxic and

- carcinogenic effects of halomethanes and related compounds on two species of small fishes. Water and Human Health, American Water Resources Association. Atlanta, Georgia. 9-14 November 1986. Invited, abstract.
- Overstreet, Robin M. Introductory remarks for symposium "How an Understanding of Wildlife Coccidia Aids the Understanding of Coccidians in Man and Domestic Animals." Twenty-second Coccidiosis Conference. Denver, Colorado. 7 December 1986. Organizer.
- Hawkins, William E., Robin M. Overstreet and John W. Fournie. Morphogenic and biological relationships between piscine Coccidia and those infecting higher vertebrates. Twenty-second Coccidiosis Conference. Denver, Colorado. 7 December 1986. Invited, abstract.
- Font, W.F., R.M. Overstreet and R.W. Heard. Host and geographic distribution of *Phagicola nana* (Digenea: Heterophyidae). Sixty-first Annual Meeting, American Society of Parasitologists. Denver, Colorado. 7-11 December 1986. p. 81, abstract.
- Deardorff, Thomas L., Robin M. Overstreet, May Okihiro and Roland Tam. New human health hazard from marine fish: a penetrating case report. Sixty-first Annual Meeting, American Society of Parasitologists. Denver, Colorado. 7-11 December 1986. p. 62, abstract.
- Heard, Richard W. and Robin M. Overstreet. Occurrence of an epicaridean isopod parasite on the opossum shrimp, *Mysidopsis bahia*, from Mississippi Sound. Fifty-first Annual Meeting, Mississippi Academy of Sciences. Jackson, Mississippi. 26-27 February 1987. Journal Supplement: 93, abstract.
- Hawkins, W.E., R.M. Overstreet and W.W. Walker. Toxic and carcinogenic effects of a trihalomethane mixture on two species of small fishes. Fifty-first Annual Meeting, Mississippi Academy of Sciences. Jackson, Mississippi. 26-27 February 1987. Journal Supplement: 43, abstract.
- Overstreet, R.M. Parasites of blue crabs. Smithsonian Environmental Research Center, Workshop on the Ecology of Blue Crabs and Other Portunid Species. Edgewater, Maryland. 23-24 May 1987. Invited, abstract.
- Vogelbein, Wolfgang K., John W. Fournie, and Robin M. Overstreet. Induction of hepatic melano-macrophage center formation in *Rivulus marmoratus* by the coccidium *Calyptospora funduli*. Joint Annual Meeting of the Fish Health Section of the American Fisheries Society, The Eastern Fish Health Workshop and The Midwest Fish Health Workshop. Baton Rouge, Louisiana. 13-16 July 1987.
- Vogelbein, W.K., J.W. Fournie, and R.M. Overstreet. Sequential development and morphology of experimentally induced hepatic melano-macrophage centers in

- Rivulus marmoratus*. Inter-national Meeting on Fish Immunology. Plymouth, England. 20-24 July 1987. Abstract, article.
- Overstreet, Robin M. and Richard W. Heard. A dajid isopod infesting a mysid in the Gulf of Mexico. Sixty-second Annual Meeting, American Society of Parasitologists, University of Nebraska. Lincoln, Nebraska. 2-6 August 1987. p. 35, abstract.
- Hawkins, William E., William W. Walker, Robin M. Overstreet, Julia S. Lytle, and Thomas F. Lytle. Carcinogenicity studies with PAH on small aquarium fishes. Eleventh International Symposium on Polynuclear Aromatic Hydrocarbons. Gaithersburg, Maryland. 23-24 September 1987. p. 47, abstract.
- Hawkins, William E., William W. Walker, Robin M. Overstreet, Julia S. Lytle, and Thomas F. Lytle. Effects of some polynuclear aromatic hydrocarbons on small fish carcinogenesis models. Fourteenth Annual Aquatic Toxicity Workshop. Toronto, Ontario, Canada. 1-4 November 1987. p. 79, abstract.
- Walker, W.W., C.S. Manning, R.M. Overstreet, and W.E. Hawkins. Medaka sensitivity to trichloroethylene as affected by size. Fourteenth Annual Aquatic Toxicity Workshop. Toronto, Ontario, Canada. 3 November 1987. Abstract
- Manning, S., W. Walker, R. Overstreet, and W. Hawkins. 1987. Growth and fecundity responses in guppy and medaka during 180 days exposure to a halomethane mixture. Eighth Annual Meeting, Society of Environmental Toxicology and Chemistry Environmental Risk: Recognition, Assessment, and Management. Pensacola, Florida. 9-12 November 1987. Abstract.
- Krol, Rena A., William E. Hawkins, and Robin M. Overstreet. Ultrastructural studies on the pathogenesis of *Baculovirus penaei* infecting cultured shrimp. Louisiana Society for Electron Microscopy Meeting. New Orleans, Louisiana. 13 November 1987. Abstract.
- Overstreet, Robin M., William E. Hawkins, Rena A. Krol, and Kenneth C. Stuck. Experimental infections with *Baculovirus penaei* in *Penaeus vannamei*. Nineteenth Annual Conference and Exposition World Aquaculture Society Meeting. Honolulu, Hawaii. 4-8 January 1988. Journal of the World Aquaculture Society 19(1):56A, invited, abstract, article.
- Ellender, R.D., B.L. Middlebrooks, S.L. McGuire, and R.M. Overstreet. Evaluation of various growth enhancement factors, media formulations, and support matrices for the development of primary and established cell lines from *Penaeus hepatopancreas*. Nineteenth Annual Conference and Exposition World Aquaculture Society Meeting. Honolulu, Hawaii. 4-8 January 1988. Journal of the World Aquaculture Society 19(1): 28A, abstract.

- Hawkins, William E., William W. Walker, Robin M. Overstreet, Julia S. Lytle, and Thomas F. Lytle. Effects of some polynuclear aromatic hydrocarbons on small fish carcinogenesis models. Fifty-second Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 24-26 February 1988. p. 87, abstract.
- Vogelbein, Wolfgang K. and Robin M. Overstreet. Experimental induction of hepatic melano-macrophage centers in *Rivulus marmoratus*. Fifty-second Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 24-26 February 1988. p. 88, abstract.
- Lotz, Jeffrey M., Wolfgang K. Vogelbein, and Robin M. Overstreet. Observations on two species of apostome ciliates of *Penaeus* spp. from the northern Gulf of Mexico. Fifty-second Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 24-26 February 1988. p. 81, abstract.
- Lytle, Thomas F., Julia S. Lytle, William W. Walker, William E. Hawkins, and Robin M. Overstreet. Behavior characteristics of polynuclear aromatic hydrocarbons in aquatic systems. Fifty-second Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 24-26 February 1988. p. 86, abstract.
- Krol, Rena A., William E. Hawkins, Robin M. Overstreet, and Kenneth C. Stuck. Histopathogenesis of *Baculovirus penaei* infecting cultured shrimp. Fifty-second Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 24-26 February 1988. p. 82, abstract.
- Walker, William W., C. Steven Manning, William E. Hawkins, and Robin M. Overstreet. Sub-lethal effects in medaka (*Oryzias latipes*) exposed to ethylene dibromide. Fifty-second Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 24-26 February 1988. p. 87, abstract.
- Hawkins, William E., William W. Walker, and Robin M. Overstreet. Carcinogen-induced lesions in small fish species. International Association for Aquatic Animal Medicine. Orlando, Florida. 22-25 May 1988. p. 147, abstract.
- Vogelbein, Wolfgang K. and Robin M. Overstreet. Life-history and pathology of a heterophyid trematode infecting Florida-reared ornamental fishes. International Association for Aquatic Animal Medicine. Orlando, Florida. 22-25 May 1988. p. 138, abstract.
- Overstreet, Robin. Shrimp parasites and diseases. International Association for Aquatic Animal Medicine. Orlando, Florida. 22-25 May 1988. p. 137, abstract.
- Walker, W.W., W.E. Hawkins, and R.M. Overstreet. Sub-lethal effects in medaka (*Oryzias latipes*) exposed to ethylene dibromide. Twenty-first Annual Meeting of the Association of Island Marine Laboratories of the Caribbean.

- Sarasota, Florida. 24-27 May 1988. Abstract.
- Hawkins, W.E., W.W. Walker, R.M. Overstreet, J.S. Lytle, and T.F. Lytle. Carcinogenic effects of some polynuclear aromatic hydrocarbons on the Japanese medaka and guppy in waterborne exposures. International Fish Health Conference. Vancouver, B.C., Canada. 17-21 July 1988. Abstract.
- Vogelbein, W.K., J.W. Fournie, and R.M. Overstreet. Ultra-structural features of hepatic macrophage center induction by the apicomplexan *Calyptospora funduli*. International Fish Health Conference. Vancouver, B.C., Canada. 17-21 July 1988. Abstract.
- Krol, R.A., W.E. Hawkins, W.K. Vogelbein, and R.M. Overstreet. Histopathology and ultrastructure of the hemocytic response to bacterial infection in cultured *Penaeus vannamei*. International Fish Health Conference. Vancouver, B.C., Canada. 17-21 July 1988. Poster.
- Overstreet, Robin M. Introduction to metazoan parasitic diseases. Third International Colloquium on Pathology in Marine Aquaculture. Virginia Institute of Marine Science, The College of William and Mary. Gloucester, Virginia. 2-6 October 1988. Invited, article.
- Krol, Rena A., William E. Hawkins, and Robin M. Overstreet. Histopathology and ultrastructure of three viral diseases of cultured shrimp. Louisiana Society for Electron Microscopy. Covington, Louisiana. 4 November 1988. p. 10, abstract.
- Heard, C.S., W.W. Walker, W.E. Hawkins, and R.M. Overstreet. Exposure of the Japanese medaka (*Oryzias latipes*) to ethylene dibromide: Toxicity, carcinogenicity, and hepatic biochemical effects. The Ninth Annual Meeting of the Society of Environmental Toxicology and Chemistry. Arlington, Virginia. 13-17 November 1988. Abstract.
- Overstreet, R.M. AIDS: Amazing infectious diseases of shrimp. Virginia Institute of Marine Science, College of William and Mary. Gloucester Point, Virginia. 19 January 1989. Invited.
- Lotz, Jeffrey M., Robin M. Overstreet, Kristin H. Lotz, and William D. Burke. Infection of *Penaeus vannamei* and *Mysidopsis bahi* with *Parauronema virginianum*. World Aquaculture Society Meeting. Los Angeles, California. 12-16 February 1989. Journal of the World Aquaculture Society 20(1): 52A, abstract.
- Lytle, Thomas F., Julia S. Lytle, William W. Walker, William E. Hawkins, and Robin M. Overstreet. Chemical/biological behavior of water-borne aromatic hydrocarbons. Oil Spill Conference. San Antonio, Texas. 13-16 February 1989. Abstract, article.
- Krol, Rena A., William E. Hawkins, and Robin M. Overstreet. Histopathology and

- ultrastructure of three viral diseases of cultured shrimp. Fifty-third Annual Meeting, Mississippi Academy of Sciences. Jackson, Mississippi. 23-24 February 1989. p. 79, abstract.
- Walker, William W., Cherie S. Heard, William E. Hawkins, and Robin M. Overstreet. Toxicological, tumorigenic, and biochemical responses in Japanese medaka exposed to ethylene dibromide. Fifty-third Annual Meeting, Mississippi Academy of Sciences. Jackson, Mississippi. 23-24 February 1989. Abstract.
- Hawkins, William E., William W. Walker, and Robin M. Overstreet. Toxic and carcinogenic effects of halomethanes and related compounds on two species of small fishes. Fifty-third Annual Meeting, Mississippi Academy of Sciences. Jackson, Mississippi. 23-24 February 1989. Abstract.
- Hawkins, William E., William W. Walker, Thomas F. Lytle, Julia S. Lytle, and Robin M. Overstreet. Carcinogenicity of benzo[a] pyrene and 7,12-dimethylbenz[a]anthracene to the medaka (*Oryzias latipes*), guppy (*Poecilia reticulata*), and sheepshead minnow (*Cyprinodon variegatus*). Fifth International Symposium on Responses of Marine Organisms to Pollutants. Plymouth, England. 12-14 April 1989. Abstract.
- Walker, William W., William E. Hawkins, Cherie S. Heard, and Robin M. Overstreet. Toxic, carcinogenic and hepatic biochemical effects of ethylene dibromide on the Japanese medaka (*Oryzias latipes*). Fifth International Symposium on Responses of Marine Organisms to Pollutants. Plymouth, England. 12-14 April 1989. Abstract.
- Overstreet, Robin M. Shrimp diseases and other delicacies. The University of Southern Mississippi, Biology Department Forum, Hattiesburg, Mississippi. 17 April 1989. Invited.
- Overstreet, Robin M. Shrimp diseases other than those caused by parasites. Aquatic Toxicology/Pathology Roundtable. Gulf Coast Research Laboratory. Ocean Springs, Mississippi. 28 April 1989.
- Overstreet, Robin M. Aquaculture discussion: shrimp. Pfizer, Inc., Central Research. Groton, Connecticut. 11-12 July 1989. Invited.
- Hawkins, William E., William W. Walker, Thomas F. Lytle, Julia S. Lytle, and Robin M. Overstreet. Development of small fish carcinogenesis bioassays. Second Annual Research Methods Branch Workshop. U.S. Army Biomedical Research and Development Laboratory, Ft. Detrick, Frederick, Maryland. 9 August 1989. Invited.
- Walker, William W., William E. Hawkins, Robin M. Overstreet, and Thomas F. Lytle. Dose-response relationships at low carcinogen concentrations in a small fish

- carcinogenesis model. Second Annual Research Methods Branch Workshop. U.S. Army Biomedical Research and Development Laboratory, Ft. Detrick, Frederick, Maryland. 9 August 1989. Invited.
- Overstreet, Robin M. Some diseases of shrimp. Oceanic Institute Seminar. Makapuu Point, Honolulu, Hawaii. 21 September 1989. Invited.
- Overstreet, Robin M. Antipodean aquaculture agents. 25th Annual General Meeting of the Australian Society for Parasitology. Townsville, Queensland, Australia. 26-29 September 1989. p. 116, invited, abstract.
- Hawkins, William E., Michael St. J. Battalora, William W. Walker, and Robin M. Overstreet. Occurrence of lymphoma in carcinogenesis bioassay specimens of the Japanese medaka (*Oryzias latipes*). XIVth Meeting of the International Association for Comparative Research on Leukemia and Related Diseases. Vail, Colorado. 6-12 October 1989. Invited, abstract.
- Battalora, Michael St. J., William E. Hawkins, William W. Walker, and Robin M. Overstreet. Light and electron microscopic observations on a lymphoma from carcinogenesis bioassay specimens of the Japanese medaka (*Oryzias latipes*). Louisiana Society for Electron Microscopy. Biloxi, Mississippi. 27-28 October 1989. Abstract.
- Overstreet, Robin M. General parasite concerns. National Fisheries Educational Research Foundation, National Marine Fisheries Service, Model Seafood Surveillance Program (MSSP), HACCP Workshop, Southeast Finfish and Crawfish Aquaculture Industry. New Orleans, Louisiana. 5-7 December 1989. Invited, article.
- Hawkins, William E., W. W. Walker, and R.M. Overstreet. Basic research for dose-response modeling: An EDO1-type study using a small fish model. Chemical Manufacturers Association: Aquatic Models in Carcinogenicity Workshop. Washington D.C. 30 January - 1 February 1990. Invited.
- Murphy, Deborah L. and Robin M. Overstreet. Infestations of the ciliate *Zoothamnium* sp. on commercial shrimps in Mississippi Sound. Fifty-fourth Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 22-23 February 1990. p. 75, abstract.
- Battalora, Michael St. J., William E. Hawkins, William W. Walker, and Robin M. Overstreet. Lymphoma in the Japanese medaka (*Oryzias latipes*). Fifty-fourth Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 22-23 February 1990. p. 81, abstract.
- Krol, Rena M., William E. Hawkins, Robert J. Allen, and Robin M. Overstreet. Multiple bacterial infections in cultured Pacific white shrimp (*Penaeus vannamei*). Fifty-fourth Annual Meeting, Mississippi Academy of Sciences.

- Biloxi, Mississippi. 22-23 February 1990. p. 73, abstract.
- Hawkins, William E., Michael St. J. Battalora, William W. Walker, and Robin M. Overstreet. Histopathologic problems in interpreting carcinogenic responses in small fish. Fourteenth Symposium on Aquatic Toxicology and Risk Assessment. San Francisco, California. 22-24 April 1990. Invited, abstract.
- Lotz, J.M., R.M. Overstreet, and J.T. Ogle. Studies on infectious hypodermal and hematopoietic necrosis (IHHN) virus in penaeid shrimp. World Aquaculture 90, National Research Council. Halifax, Canada. 10-14 June 1990. p. 73, abstract.
- Overstreet, Robin M. Parasites of fishes. Gulf Coast Research Laboratory (Summer class on "Marine Ichthyology"). 10 August 1990. Invited.
- Hawkins, William E., William W. Walker, Thomas F. Lytle, Julia S. Lytle, and Robin M. Overstreet. Development of carcinogenesis bioassay models: recent studies on the response of small fish species to various classes of carcinogens. Third Annual Research Methods Branch Workshop. U.S. Army Biomedical Research and Development Laboratory, Ft. Detrick, Frederick, Maryland. 15-16 August 1990. pp. 71-82, invited.
- Overstreet, Robin (Chairman of Session). Aquatic Life Cycles. Seventh International Congress of Parasitology. Paris, France. 15-31 August 1990. Invited.
- Overstreet, Robin (Animator of Roundtable). Influence of Pollution on Parasites of Aquatic Animals. Seventh International Congress of Parasitology. Paris, France. 15-31 August 1990. Invited.
- Weidner, Earl and Robin Overstreet. Cytokeratin and desmoplakin analogues within *Thelohania* sp. spore sacs. Fifth International Colloquium on Invertebrate Pathology and Microbial Control. The XXIII Annual Meeting of the Society for Invertebrate Pathology. Adelaide, Australia. 20-24 August 1990. p. 529, abstract.
- W Walker, W., W. Hawkins, and R. Overstreet. Dose-Response relationships at low carcinogen concentrations using a small fish carcinogenesis model. The Chemical Industry Institute of Toxicology. Research Triangle Park, North Carolina. 7 September 1990. Invited.
- Overstreet, Robin M. Parasites and diseases of marine mammals. Mississippi Marine Mammal Stranding Network. Gulfport, Mississippi. 19 October 1990. Invited.
- Overstreet, Robin M. Parasitic diseases of fishes. Gulf Breeze Symposium on Marine and Estuarine Disease Research. Pensacola Beach, Florida. 30 October - 1 November 1990. Invited, abstract, article.

- Hawkins, W.E., W.W. Walker, and R.M. Overstreet. Carcinogenicity testing in Japanese medaka. Eleventh Annual Meeting of the American College of Toxicology. Orlando, Florida. 29-31 October 1990. Invited, abstract.
- Overstreet, Robin M. The use of parasites as bioindicators of environmental effects and as agents of disease. Gulf Coast Research Laboratory (Systematics and Ecology Lunch Group Meeting). 16 November 1990. Invited.
- LeBlanc, Brian D., and Robin M. Overstreet. Effect of chemical and physical agents on the infectivity of *Baculovirus penaei*. Fifty-fifth Annual Meeting, Mississippi Academy of Sciences. Jackson, Mississippi. 21-22 February 1991. p. 54, abstract.
- Walker, W.W., W.E. Hawkins, R.M. Overstreet, T.F. Lytle, and J.S. Lytle. Small fish models in cancer research: a risk assessment protocol. Fifty-fifth Annual Meeting, Mississippi Academy of Sciences. Jackson, Mississippi. 21-22 February 1991. Abstract.
- Lotz, Jeffrey M., Robin M. Overstreet, Donald V. Lightner, and Rita M. Redman. Occurrence of IHVN virus in penaeid shrimp from wild populations of the eastern Pacific Ocean. Twenty-second Annual Conference & Exposition World Aquaculture Society Meeting. San Juan, Puerto Rico. 16-20 June 1991. p. 40, abstract.
- Overstreet, Robin M. BP and IHVN viruses in penaeid shrimp. Gulf Coast Research Laboratory (Seminar). 26 June 1991. Invited.
- Overstreet, Robin M. Symbionts as signalers, slayers, swayers, and seducers. First Meeting of the Atlantic Canada Association of Parasitologists. Mont-Joli, Quebec, Canada. 3-6 October 1991. Invited, key lecture.
- Hawkins, W.E., W.W. Walker, R.M. Overstreet, and M.O. James. Carcinogenicity and metabolism of some halogenated organic compounds in small aquarium fishes. Twelfth Annual Meeting of the Society of Environmental Toxicology and Chemistry. Seattle, Washington. 3-7 November 1991. Invited, abstract.
- Hawkins, W.E., W.W. Walker, and R.M. Overstreet. Use of small aquarium fishes to identify environmental carcinogens. Eleventh Biennial International Conference of the Estuarine Research Federation. San Francisco, California. 10-14 November 1991. Invited, abstract.
- Walker, W.W., W.E. Hawkins, and R.M. Overstreet. Design of exposure systems, carcinogenesis testing with fish: practical problems and solutions. National Institutes of Health. Research Triangle Park, North Carolina. 3 December 1991. Invited.

- O'Brien, J.J., and R.M. Overstreet. Parasite-host interactions between the rhizocephalan barnacle, *Loxothylacus texanus*, and the blue crab, *Callinectes sapidus*. American Society of Zoologists. Atlanta, Georgia. 26-31 December 1991. Abstract.
- Walker, W.S., W.E. Hawkins, and R.M. Overstreet. Use of small fish in assessing cancer risk. American Industrial Health Council, Joint Science Policy and Scientific Committee Meeting. 22-23 January 1992. Invited.
- Walker, W.W., W.E. Hawkins, R.M. Overstreet, and M.A. Friedman. A small fish model for assessing cancer risk at low carcinogen concentrations. Society of Toxicology Annual Meeting. Seattle, Washington. 23-27 February 1992. Poster, abstract.
- Hawkins, William E., William W. Walker, Robin M. Overstreet, Thomas F. Lytle, Julia S. Lytle, and Margaret O. James. Development of carcinogenesis bioassay models: response of small fish species to various classes of carcinogens. *In* Proceedings of the Third Annual Carcinogenicity Research Review Workshop. U.S. Army Biomedical Research and Development Laboratory. Ft. Detrick, Frederick, Maryland. 21-22 April 1992. pp. 201-216, invited.
- Walker, William W., William E. Hawkins, and Robin M. Overstreet. A small fish model for assessing carcinogenic risk at low carcinogen concentrations: preliminary investigations. *In* Proceedings of the Third Annual Carcinogenicity Research Review Workshop. U.S. Army Biomedical Research and Development Laboratory. Ft. Detrick, Frederick, Maryland. 21-22 April 1992. pp. 217-232, invited.
- Stuck, Kenneth C., Robin M. Overstreet, and Jeffrey M. Lotz. Effects of antibiotics on the growth and survival of larval *Penaeus vannamei* in a small-scale experimental system. Twenty-third Annual Conference & Exposition World Aquaculture Society Meeting. Aquaculture '92. Orlando, Florida. 21-25 May 1992. p. 212, abstract.
- Overstreet, Robin M. Prawn viral diseases in North American aquaculture. The University of Queensland (Zoology Department), Brisbane, Queensland, Australia. 20 October 1992. Invited.
- Overstreet, Robin M. Experimental induction of neoplasm in small fishes. The University of Queensland, Brisbane, Queensland, Australia. 30 October 1992. Invited.
- Walker, W.W., W.E. Hawkins, R.M. Overstreet, and M.A. Friedman. A small fish model for assessing cancer risk at low carcinogen concentrations. Thirteenth Annual Meeting of the Society of Environmental Toxicology and

- Chemistry. Cincinnati, Ohio. 8-12 November 1992. Abstract.
- Hawkins, William E., William W. Walker, and Robin M. Overstreet. Laboratory studies of histomorphologic effects of exposure of various fish species to single chemicals. *In Proceedings of the Forty-third Annual Meeting of the American College of Veterinary Pathologists*. San Diego, California. 18 November 1992. pp.170-174, invited.
- Overstreet, Robin M. Two prawn viral diseases in the U.S. and how they relate to Australian aquaculture. Curtin University, School of Biomedical Sciences, Perth, Western Australia. 18 November 1992. Invited.
- Overstreet, Robin M. Biomedical Research. The EPA/Southeastern State Water Directors Meeting, Gulf Coast Research Laboratory. Biloxi, Mississippi. 7 December 1992. Invited.
- Martin, B.J., William E. Hawkins, William W. Walker, and Robin M. Overstreet. Tumor induction in the medaka (*Oryzias latipes*) by exposure to n-nitrosodiethylamine. Fifty-seventh Annual Meeting, Mississippi Academy of Sciences. Jackson, Mississippi. 18-19 February 1993. p. 28, abstract.
- Hawkins, W.E., W.W. Walker, and R.M. Overstreet. Use of small fish species in regulatory carcinogenesis testing. First SETAC World Congress, Ecotoxicology and Environmental Chemistry - a Global Perspective. Abstract Book 143. Lisbon, Portugal. 28-31 March 1993. p. 82, abstract.
- Halpin, R.R., B.G. Graham, R.W. Heard, and R.M. Overstreet. A preliminary faunal and ecological survey of an inland saline environment. Association of Southeastern Biologists. Norfolk, Virginia. 17 April 1993. Abstract.
- O'Brien, Jack, Marshall Porterfield, Matt Williams, and Robin M. Overstreet. Factors affecting successful infection of blue crabs by the rhizocephalan barnacle, *Loxothylacus texanus*, in the Gulf of Mexico. Benthic Ecology Meeting. Mobile, Alabama. April 1993. Abstract.
- Overstreet, R.M. National Marine Fisheries Service Parasite Workshop. Three presentations (cestodes, trematodes, protozoology). Pascagoula, Mississippi. 25-27 May 1993.
- Law, J.M., W.E. Hawkins, L.S. Ortego, R.M. Overstreet, and W.W. Walker. Use of the western mosquitofish (*Gambusia affinis*) in biomarker studies. Eastern Fish Health Workshop. Falmouth, Massachusetts. 29 June - 2 July 1993. Abstract. (Canceled).
- Overstreet, Robin M. *Baculovirus penaei* in pained shrimps. Society for Invertebrate Pathology 26th Annual Meeting. Asheville, North Carolina. 1-6 August 1993. p. 69, abstract, invited symposium (Diseases of Marine Invertebrates) speaker.

- Abner, S.R., C.L. Frazier, J.S. Scheibe, R.A. Krol, R.M. Overstreet, W.W. Walker, and W.E. Hawkins. 1994. Chronic inflammatory lesions in two small fish species, medaka (*Oryzias latipes*) and guppy (*Poecilia reticulata*), used in carcinogenesis bioassays. Modulators of Fish Immune Responses. Models for Environmental Toxicology/biomarkers, immunostimulators. A Workshop. Breckenridge, Colorado. 17-21 September 1993. p. 57, abstract, poster.
- Law, J.M., W.E. Hawkins, R.M. Overstreet, and W.W. Walker. Hepatocarcinogenesis in western mosquitofish (*Gambusia affinis*) exposed to methylazoxymethanol acetate: implications for use in biomarker studies. South Central Chapter of the Society of Toxicology Meeting. Northeast Louisiana University, Monroe, Louisiana. 28-29 October 1993. Abstract.
- Law, J.M., W.E. Hawkins, R.M. Overstreet, and W.W. Walker. Hepatocarcinogenesis in western mosquitofish (*Gambusia affinis*) exposed to methylazoxymethanol acetate: implications for use in biomarker studies. Society for Environmental Toxicology and Chemistry, 14th Annual Meeting. Houston, Texas. November 1993. Abstract.
- O'Brien, J.J., D.M. Porterfield, M.D. Williams, and R.M. Overstreet. Effects of salinity and temperature upon host-parasite interactions between the blue crab and the rhizocephalan *Loxothylacus texanus* in the Gulf of Mexico. American Society of Zoologists Annual Meeting. Los Angeles, California. 26-30 December 1993. American Zoologist 33(5):80A, abstract.
- Overstreet, Robin M. BP in penaeid shrimps. World Aquaculture '94. Book of Abstracts. New Orleans, Louisiana. 14-8 January 1994. p. 120, abstract.
- Lin, Jewin S., Shiao Y. Wang, and Robin M. Overstreet. Cloning and characterization of a molecular probe for *Baculovirus penaei*. World Aquaculture '94. Book of Abstracts. New Orleans, Louisiana. 14-18 January 1994. p. 281, abstract. Also, abstract reprinted in USMSFP 10th Anniversary Review GCRL Special Publication 1: 115.
- Brown, Leslie, Lidia Stuck, and Robin M. Overstreet. Experimental baculovirus infection in different aged postlarvae of the Pacific white shrimp, *Penaeus vannamei*. Fifty-eighth Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 17-18 February 1994. Journal of the Mississippi Academy of Sciences 39(1): 60, abstract.
- Stuck, Kenneth C., Hugh S. Hammer, and Robin M. Overstreet. Preliminary study on the infectivity of shrimp baculovirus related to viral period of development. Fifty-eighth Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 17-18 February 1994. Journal of the Mississippi Academy of Sciences 39(1): 63, abstract.

- Stuck, Lidia M., Kenneth C. Stuck, and Robin M. Overstreet. Relationship between energy reserves and susceptibility of postlarval Pacific white shrimp to baculovirus infection. Fifty-eighth Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 17-18 February 1994. Journal of the Mississippi Academy of Sciences 39(1): 63, abstract.
- Lin, J.S., S.Y. Wang, and R.M. Overstreet. Cloning and characterization of a molecular probe for *Baculovirus penaei*. U.S. Marine Shrimp Farming Program. The Gulf Coast Research Laboratory Consortium, 10th Anniversary Review, Special Publication No. 1. 1994. p. 115, abstract.
- Overstreet, Robin. A baculovirus in commercial shrimps from the Americas. Southeastern Society of Parasitologists. Baton Rouge, Louisiana. 28-30 March 1994. Invited.
- Overstreet, Robin. Hazard assessment using an alternative endpoint. Ecotoxicology workshop for Australian Oil & Gas Industry. Bentley, Perth, Western Australia. 16 September 1994. Invited.
- Hawkins, William, E., William W. Walker, Robin M. Overstreet, and J. Mac Law. Use of small indigenous fish species as sentinels of pollution in warm coastal waters. 26th Meeting of the Association of Marine Laboratories of the Caribbean. San Salvador. June 1994. Abstract.
- Overstreet, Robin M. "A baculovirus in local commercial shrimp," Gulf Coast Research Laboratory (seminar), 13 July 1994. Invited.
- Overstreet, Robin M. and William E. Hawkins. The western mosquitofish as an environmental sentinel: parasites. 2nd International Conference on Environmental Fate and Effects of Bleached Pulp Mill Effluents. Vancouver, British Columbia, Canada. 6-10 November 1994. Abstract, poster.
- Hawkins, William E. and Robin M. Overstreet. Western mosquitofish as an environmental sentinel: histopathological lesions. 2nd International Conference on Environmental Fate and Effects of Bleached Pulp Mill Effluents. Vancouver, British Columbia, Canada. 6-10 November 1994. Abstract.
- Hawkins, W.E., R.M. Overstreet, W.W. Walker, and J.M. Law. Use of western mosquitofish (*Gambusia affinis*) as a sentinel species in pollution studies. 15th Annual Meeting of the Society for Environmental Toxicology and Chemistry. Denver, Colorado. November 1994. Abstract.
- Stuck, Lidia M., Kenneth C. Stuck, and Robin M. Overstreet. Relationship between energy reserves in postlarval Pacific white shrimp and pathogenicity of *Baculovirus penaei*. Aquaculture '95. San Diego, California. 1-4 February 1995. p. 220, abstract.

- Overstreet, Robin M. Parasites as indicators of pollution. University of Queensland, St. Lucia, Brisbane, Australia. 2 March 1995. Invited.
- Overstreet, Robin M. Parasites in Marine Mammals. Gulf Coast Research Laboratory (Marine Mammal class). 27 July 1995. Invited.
- Law, M., W. Taylor, J. Means, W. Hawkins, R. Overstreet, and W. Walker. Mechanisms of hepatocarcinogenesis in western mosquitofish (*Gambusia affinis*). American College of Veterinary Pathologists. Atlanta, Georgia. November, 1995. Abstract.
- Rhinehart, Howard L., Forrest I. Townsend, Robin M. Overstreet, Govinda S. Visvesvara, Alexandre da Silva, and Norman J. Pieniazek. First report of microsporidiosis in the bottlenose dolphin, *Tursiops truncatus*. 27th Annual Conference of International Association for Aquatic Animal Medicine. Chattanooga, Tennessee. 11-15 May 1996, pp. 13-14, abstract.
- Brown-Peterson, Nancy J., William E. Hawkins, and Robin M. Overstreet. Assessment of histopathological biomarkers in blacktip shark, *Carcharinus limbatus*, from the Gulf of Mexico. American Society of Ichthyologists and Herpetologists/American Elasmobranch Society Meeting. New Orleans, LA. 13-19 June 1996. Abstract.
- Overstreet, R. and K. Stuck. Shrimp diseases in wild shrimp, USA. *In* Proceedings of Integrated Assessment of Shrimp Pathogens: A Workshop. New Orleans, Louisiana, 18-19 June 1996. National Marine Fisheries Service, US Department of Agriculture, and US Environmental Protection Agency. Gulf States Marine Fisheries Commission expanded abstract.
- Franks, J.S., J.M. Lotz, R.M. Overstreet, and J.R. Warren. Age, growth and reproduction of cobia, *Rachycentron canadum*, from the northern Gulf of Mexico. Second World Fisheries Congress. Brisbane, Australia. 28 July - 2 August 1996. (Abstract published, *In* D.A. Hancock and J.P. Beumer (eds.), Proceedings of the 2nd World Fisheries Congress, Vol. 1., Brisbane Australia, 1996, p.115.)
- Overstreet, Robin M. Using parasites/lesions as indicators of contamination. Åbo Akademi University, Åbo, Finland. 4 July 1996. Invited.
- Overstreet, Robin M. Parasites and lesions of fishes as indicators of contamination. University of Kuopio, Kuopio, Finland. 1 July 1996. Invited.
- Overstreet, Robin M. Parasitological data as monitors of environmental health. VII European Multicolloquium of Parasitology (EMOP VII). Parma, Italy. 2-6 September 1996; invited introductory "lecture" at "Workshop on Fish Parasites as Indicators of Environmental Health," p. 64, abstract.
- Overstreet, Robin M. Public health aspects of marine parasites in seafood.

- National Marine Fisheries Service, Pascagoula Laboratory, Pascagoula, MS. 20 September 1996. Invited.
- Brown-Peterson, N., R. Overstreet, and W. Hawkins. Studies on contamination effects in Tilapia from Southern Taiwan Rivers. SEATAC Meeting. Washington D.C. 17-21 November 1996. Poster.
- Krol, Rena, William Hawkins, Robin Overstreet, and Jeffrey Lotz. Ultrastructural studies on the lymphoid organ of the Pacific white shrimp *Penaeus vannamei* exposed to Taura syndrome virus (TSV). World Aquaculture '97, Annual Conference and Exposition of the World Aquaculture Society. Seattle, WA. 20-23 February 1997, pp. 264-265, abstract.
- Stuck, Kenneth C., Robin M. Overstreet, and Shiao Y. Wang. The biology and life history of *Baculovirus penaei* in wild and cultured farmed shrimps. World Aquaculture '97, Annual Conference and Exposition of the World Aquaculture Society. Seattle, WA. 20-23 February 1997, pp. 442-443, abstract.
- Brown-Peterson, Nancy J., William E. Hawkins, and Robin M. Overstreet. Assessment of histopathological biomarkers in blacktip sharks from the Gulf of Mexico. Sixty-First Annual Meeting, Mississippi Academy of Sciences. Biloxi, Mississippi. 20-21 February 1997. p. 59, abstract of poster.
- Overstreet, Robin M. "*Baculovirus penaei* (BP) and Taura syndrome virus (TSV) in penaeid shrimps." National Shellfisheries Association 89th Annual Meeting. Fort Walton Beach, Florida. 20-24 April 1997. pp. 20-21, invited, abstract.
- Overstreet, Robin M. "*Baculovirus penaei* (BP) and Taura syndrome virus (TSV) in penaeid shrimps". Journal of Shellfish Research 16(1): 320-321, abstract.
- Cej, A.C., R.M. Overstreet, and J.J. O'Brien. Phototactic responses and distribution within a Gulf Coast estuary of larvae of the rhizocephalan barnacle, *Loxothylacus texanus*. The Crustacean Society 1997 Summer Meeting. Mobile, Alabama. 21-24 May 1997, pp. 34-35, abstract.
- Overstreet, Robin M. Introductions of fish parasites and disease agents into the Gulf of Mexico. Introduction of Non-Indigenous Species (INIS) Workshop, The Gulf of Mexico Program and National Marine Fisheries Service. Metairie, Louisiana. 11-12 June 1997. Invited, abstract.
- Curran, S., R.M. Overstreet, and G. Foster. Nymph and adult stages of the pentastomid *Alofia* sp. in the Florida softshell turtle. 72nd Annual Meeting of the American Society of Parasitologists. Nashville, Tennessee. 24-28 June 1997. Abstract.
- Brown-Peterson, Nancy J., William E. Hawkins, Peter Lin Sun, and Robin M. Overstreet. Cell proliferation in teleost and elasmobranch tissues. 77th Annual Meeting of the American Society of Ichthyologists and

- Herpetologists. University of Washington, Seattle, Washington. 26 June - 2 July 1997. Poster.
- Overstreet, Robin M. Baculovirus and Taura virus in penaeid shrimps. Seminar, Aquatic Science Department, Curtin University, Perth, Western Australia. 5 November 1997. Invited.
- Overstreet, Robin M. Shrimp viruses of the Americas. Special Seminar, CSIRO, Long Pocket, Brisbane, Australia. 24 November 1997. Invited.
- Overstreet, Robin M. Enhancement and aquaculture. Special Seminar, Bribie Island Aquaculture Research Centre, Bribie Island, Queensland, Australia. 25 November 1997. Invited.
- Overstreet, Robin M. Parasites and lesions as indicators of pollution. Seminar Series, Department of Parasitology, The University of Queensland, St. Lucia, Queensland, Australia. 21 November 1997. Invited.
- Overstreet, Robin M. Introduced parasites in the USA. Seminar Series, Department of Parasitology, The University of Queensland, St. Lucia, Queensland, Australia. 28 November 1997. Invited.
- Overstreet, Robin M. Problems with investigating baculovirus and Taura viruses in the Americas. Special Informal Seminar, CSIRO, Cleveland, Brisbane, Australia. 11 December 1997. Invited.
- Overstreet, Robin. Prawn viruses in the US and how they relate to Australasia. First Natfish Annual Conference/Trade Show, National Fishing Industry education Centre of TAFE, Grafton, New South Wales, Australia. 6 December 1997. Invited, abstract.
- Sun, Peter Lin, R.M. Overstreet, W.E. Hawkins, S.H. Tsai, and N. Brown-Peterson. Morphological abnormalities in Tilapia & other native fish species from southern Taiwan contaminated rivers - also discuss the possible cause of those abnormalities. World Aquaculture '98, Annual Conference and Exposition of the World Aquaculture Society. Book of Abstracts. Las Vegas, Nevada. 15-19 February 1998. p. 524, abstract.
- Winstead, James T., Robin M. Overstreet, and Lee A. Courtney. Novel gonadal parasites in the eastern oyster *Crassostrea virginica* from two Gulf of Mexico bays. World Aquaculture '98, Annual Conference and Exposition of the World Aquaculture Society. Book of Abstracts. Las Vegas, Nevada. 15-19 February 1998. p. 585, abstract.
- Krol, R.M., W.E. Hawkins, R.M. Overstreet, K.K. Vijayan and J.M. Lotz. Pathogenesis and morphogenesis of white spot virus (WSV) in penaeid shrimps from South Carolina. 62nd Annual Meeting, Mississippi Academy of Sciences. Biloxi, MS. 26-27 February 1998. Journal of the Mississippi

- Academy of Sciences 43(1):23, abstract.
- Barnes, David, Charles S. Manning, William E. Hawkins, William W. Walker, and Robin M. Overstreet. Survival and growth of *Orizias* [sic] *latipes* exposed to trichlorethylene at multiple life stages. 62nd Annual Meeting, Mississippi Academy of Sciences. Biloxi, MS. 26-27 February 1998. Journal of the Mississippi Academy of Sciences 43(1):57.
- Bullard, S.A., Stephen S. Curran, and Robin M. Overstreet. Two species of *Calicotyle* (Monogenea) from the Gulf of California. Southeastern Society of Parasitologists. Clemson University Outdoor Laboratory, Clemson, South Carolina. 22-24 April 1998. Program and Abstracts, No. 6.
- Blaylock, R.B. and R.M. Overstreet. Biologic and taxonomic aspects of a new philometrid nematode. 73rd Annual Meeting of the American Society of Parasitologists. Kona, Hawaii. 16-20 August 1998. pp. 83-84, abstract.
- Bullard, S.A., Stephen S. Curran, and Robin M. Overstreet. Metazoan parasites of elasmobranchs from the Gulf of California: the monogenean genus *Calicotyle*. 73rd Annual Meeting of the American Society of Parasitologists. Kona, Hawaii. 16-20 August 1998. p. 59, abstract.
- Overstreet, Robin M., Stephen S. Curran, and Charles K. Blend. Metazoan parasites of elasmobranchs from the Gulf of California: digeneans and leeches. 73rd Annual Meeting of the American Society of Parasitologists. Kona, Hawaii. 16-20 August 1998. pp. 58-59, invited, abstract.
- Foor, W. Eugene and Robin M. Overstreet. The presence of a DNA icosahedral virus in the tissues of dying hardhead catfish on the Mississippi Gulf Coast. 73rd Annual meeting of the American Society of Parasitologists. Kona, Hawaii. 16-20 August 1998. p. 87, abstract.
- Overstreet, Robin. Introduction to co-evolution of fish and their parasites and diseases. Parasitology International, IXth International Congress of Parasitology Abstracts, Makuhari, Japan. 24-28 August 1998. Vol. 47(Supplement), p. 99, invited, abstract.
- Overstreet, Robin M. Potential public health aspects of American aquatic ascaridoids relative to life histories. *Contracecum* Forum in Sapporo, Sapporo Medical University. Sapporo, Japan. 31 August 1998. Invited, abstract.
- Fournie, J.W., W.K. Vogelbein, R.M. Overstreet, and W.E. Hawkins. Life cycle of *Calyptospora funduli*, (Apicomplexa: Calyptosporidae). Third International Symposium on Aquatic Animal Health. Baltimore, MD. 30 August - 3 September 1998, p. 180, abstract.
- Krol, R.M., W.E. Hawkins, R.M. Overstreet, K.K. Vijayan and J.M. Lotz.

- Pathogenesis of white spot virus (WSV) in penaeid shrimps from South Carolina. Third International Symposium on Aquatic Animal Health. Baltimore, MD. 30 August - 3 September 1998, p. 134, abstract.
- Overstreet, Robin M. Parasites and lesions as biological indicators of contamination. Department of Biology, Southeastern Louisiana University Seminar. Hammond, LA. 16 October 1998. Invited.
- Curran, Stephen S. and Robin M. Overstreet. Freshwater, marine, and terrestrial leeches (Hirudinea: Euhirudinea) inhabiting Florida. North American Oligochaete Conference, The Florida Association of Benthologists' Annual Fall Workshop. Long Key, FL. 24 October -1 November 1998. Invited.
- Overstreet, Robin M. Actual and potential human health risks associated with marine parasites. 1999 AAAS Annual Meeting and Science Innovation Exposition. Anaheim, California. 21-26 January 1999. Invited, abstract.
- Blend, Charles K., Robin M. Overstreet, Stephen S. Curran, and Albert P. Gaude, III. Elucidating diplostome life cycles and catfish mortalities of pond-raised catfish and avian predators. 1999 Graduate Student Symposium. Gulf Coast Research Laboratory. Ocean Springs, MS. 5-7 March 1999. Abstract.
- Blend, Charles K., James S. Franks, Robin M. Overstreet, and George W. Benz. Opening a whole new can of worms: parasites and biology of the snake mackerel (*Gempylus serpens*: Gempylidae). 1999 Graduate Student Symposium. The University of Southern Mississippi, Gulf Coast Research Laboratory. Ocean Springs, MS. 5-7 March 1999. p. 15, abstract.
- Curran, Steve and Robin Overstreet. The identification of strigeoid metacercariae in farm raised catfish from Louisiana. Seventh Biennial Fish Diagnostician's Workshop, LSU, Baton Rouge, Louisiana. 27-28 March 2000. Invited.
- Overstreet, Robin M. and Jack J. O'Brien. *Loxothylacus texanus*, blue crab mortality, and the blue crab fishery. In: Blue Crab Mortality Symposium. The Crustacean Society 1999 Summer Meeting, Lafayette, Louisiana. 26-30 May 1999. Invited, abstract
- Brown-Peterson, Nancy, Jeffrey M. Lotz, Robin M. Overstreet, and Karen M. Burns. Reproductive biology of female cobia, *Rachycentron canadum*, in the southeastern United States. 79th Annual Meeting of the American Society of Ichthyologists and Herpetologists. Pennsylvania State College, PN. 24-30 June 1999. Abstract.
- Smedley, Kristy L., Richard W. Heard, and Robin M. Overstreet. Alternative life history patterns in Monorchiidae Odhner, 1911 (Digenea). Annual Joint Meeting of American Society of Parasitologists and the Society of

- Nematologists. Monterey, CA. 6-10 July 1999. Abstract.
- Fournie, J.W., W.K. Vogelbein, R.M. Overstreet (speaker) and W.E. Hawkins. *Calyptospora funduli* (Apicomplexa): Life cycle and taxonomy. 5th International Symposium on Fish Parasites, Academy of Sciences of the Czech Republic, České Budějovice, Czech Republic. 9-13 August 1999. Abstract.
- Overstreet, Robin M. Fish protozoans as indicators of pollution. 5th International Symposium on Fish Parasites, Academy of Sciences of the Czech Republic, České Budějovice, Czech Republic. 9-13 August 1999. Invited, abstract.
- Overstreet, Robin, and Steve Curran (speaker). Results of experimentally infecting fledgling white pelicans with the strigeoid tentatively identified as *Bolbophorus confusus* (Krause, 1914). Catfish Trematode Meeting. Thad Cochran National Warmwater Aquaculture Center, MSU Extension Service, Stoneville, Mississippi. 13 September 1999. Invited.
- Martorelli, S.R. and R.M. Overstreet. Two metacercariae (parasites) of jellyfishes and ctenophores in the Gulf of Mexico, with notes about their probable life-histories. International Conference of Jellyfish Blooms, Gulf Shores, Alabama. 12-14 January 2000. Abstract.
- Krol, Rena, K. Vijayan, Jeffrey M. Lotz, and Robin Overstreet. Histopathology of white spot virus in the red swamp crayfish, *Procambarus clarkii*. Sixty-fourth Annual Meeting of the Mississippi Academy of Sciences, Biloxi, Mississippi. January 2000. Journal of the Mississippi Academy of Sciences (2000) 45(1): 75, abstract.
- Blaylock, R.B., and R.M. Overstreet. Health management in a red snapper *Lutjanus campechanus* enhancement program. Aquaculture America 2000, New Orleans, Louisiana, 2-5 February 2000, p. 28, invited, abstract.
- Soto, M. Andres, Jeffrey M. Lotz, Verlee M. Breland, and Robin M. Overstreet. Studies on waterborne transmission of Taura virus and white spot virus to penaeid shrimp of the Americas. Aquaculture America 2000, New Orleans, Louisiana, 2-5 February 2000, p. 309, invited, abstract.
- Blend, C.K., S.S. Curran, and R.M. Overstreet. 2000. A tale of 2 tools. Morphology and molecules: Elucidating parasite life cycles. 7th Biennial Fish Diagnosticians Workshop, LSU School of Veterinary Medicine, Baton Rouge, Louisiana, 28 March 2000. Regional, unsolicited.
- Bullard, Stephen A., Robin M. Overstreet, and J. S. Braswell. Tegumental spines of blood flukes (Sanguinicolidae) from the heart of requiem sharks (Carcharhinidae) and drums (Sciaenidae). Annual Meeting of the Southeastern Society of Parasitologists and the Association of

- Southeastern Biologists. The University of Tennessee, Chattanooga, Tennessee. 5-8 April 2000, p. 13, abstract.
- Smedley, Kristy, Richard Heard, and Robin Overstreet. Alternative life history patterns in Monorchiiidae (Digenea). Annual Meeting of the Southeastern Society of Parasitologists and the Association of Southeastern Biologists. The University of Tennessee, Chattanooga. 5-8 April 2000. Abstract.
- Martorelli, Sergio R. and Robin M. Overstreet. Proposed life history of a new species of digenean in the Gulf of Mexico involving ctenophores and jellyfishes as the second intermediate hosts. Annual Meeting of the Southeastern Society of Parasitologists and the Association of Southeastern Biologists. The University of Tennessee, Chattanooga. 5-8 April 2000. Abstract.
- Krol, R., K. Vijayan, J. Lotz, and R. Overstreet. Histopathology of white spot virus in the red swamp crayfish, *Procambarus clarkii*. Aqua 2000, World Aquaculture Society and European Aquaculture Society, Nice, France. May 2000. EAS Special Publication No. 28, p. 350, abstract.
- Brown-Peterson, N.J., H.J. Grier, and R.M. Overstreet. Reproductive classes in male cobia (*Rachycentron canadum*) defined by changes in the germinal epithelium. 80th Annual Meeting of the American Society of Ichthyologists and Herpetologists. La Paz, Mexico. 14-20 June 2000. p. 97, abstract.
- Brown-Peterson, N.J., R.M. Overstreet, J.S. Franks, and J.M. Lotz. Final oocyte maturation: an alternative method for determining fecundity in multiple spawning fishes. 80th Annual Meeting of the American Society of Ichthyologists and Herpetologists. La Paz, Mexico. 14-20 June 2000. p. 97-98, abstract.
- Bullard, Stephen A., Robin M. Overstreet, and Jeffrey S. Braswell. 2000. Tegumental spines of blood flukes (Sanguinicolidae) from the heart of requiem sharks (Carcharhinidae) and drums (Sciaenidae). Joint meeting of the American Society of Parasitologists and the Society of Protozoologists, San Juan, Puerto Rico. 24-28 June 2000. p. 54, abstract.
- Bullard, Stephen A., M. Andres Soto, and Robin M. Overstreet. What the heck is going on?: observations on *Cyclocotyla louisianensis* (Monogenea: Diclidophoridae) on *Menticirrhus saxatilis* and *Livoneca ovalis*. Joint meeting of the American Society of Parasitologists and the Society of Protozoologists, San Juan, Puerto Rico. 24-28 June 2000. Abstract.
- Brown-Peterson, Nancy J., Harry J. Grier, and Robin M. Overstreet. Reproductive classes in male cobia (*Rachycentron canadum*) defined by changes in the germinal epithelium. 53rd Annual Meeting of the Gulf and Caribbean

- Fisheries Institute, Biloxi, Mississippi. 6-10 November 2000. Abstract.
- Bullard, Stephen A. and Robin M. Overstreet. Potential pathological effects of blood flukes (Digenea: Sanguinicolidae) on pen-reared marine fishes. 53rd Annual Meeting of the Gulf and Caribbean Fisheries Institute, Biloxi, Mississippi. 6-10 November 2000. Abstract.
- Boone, Emily, Anne A. Boettcher, Robin M. Overstreet, Tim D. Sherman, and Jack J. O'Brien. An investigation into the settlement of *Loxothylacus texanus* (Cirripedia: Rhizocephala) on crab exoskeleton. 53rd Annual Meeting of the Gulf and Caribbean Fisheries Institute, Biloxi, Mississippi. 6 November 2000. Abstract, poster.
- Lawrence-Coumanis, Melissa, Robin M. Overstreet, Judith D. Shardo, Tim D. Sherman, and Jack J. O'Brien. A descriptive study of the invasive vermigon stage of *Loxothylacus texanus* (Cirripedia: Rhizocephala) that infects the blue crab, *Callinectes sapidus*. 53rd Annual Meeting of the Gulf and Caribbean Fisheries Institute, Biloxi, Mississippi. 6 November 2000. Abstract, poster.
- Blaylock, R.B., R.M. Overstreet, and J.M. Lots [sic]. Health management in red snapper, *Lutjanus campechanus*, culture. 29th Meeting of the US-Japan Natural Resources Aquaculture Panel, Ise City, Japan, 7-8 November 2000. p. 11, abstract, invited.
- Fink, Thomas J., Richard Heard, and Robin Overstreet. External anatomy (using light and scanning electron microscopy) and biology of a new species of copepod on the polychaete *Dasybranchus*. Alabama Imaging Society, Mobile, Alabama, 26-27 April 2001. Abstract.
- Overstreet, Robin M. Parasites of shrimp. Spring Meeting of Northern California Parasitologists, Pacific Grove, California, 28-29 April 2001. Featured speaker.
- Overstreet, Robin M. Parasites and diseases of shrimp, "Marine Parasite Symposium," 675th Meeting of the Helminthological Society of Washington, Department of Biology, Gettysburg College, Gettysburg, Pennsylvania, 5 May 2001. Invited.
- Bullard, Stephen A. and Robin M. Overstreet. Blood flukes (Sanguinicolidae) from hearts of Gulf of Mexico fishes. Annual Meeting of the Southeastern Society of Parasitologists, Berry College, Mount Berry (Rome), Georgia, 16-18 May 2001. Abstract.
- Curran, Stephen S. and Robin M. Overstreet. Classifying subfamilies and genera in Bucephaloidea Poche, 1907 using morphological features. Annual Meeting of the Southeastern Society of Parasitologists, Berry College, Mount Berry

- (Rome), Georgia, 16-18 May 2001. Abstract.
- Bullard, S.A. and R.M. Overstreet. Blood flukes (Sanguinicolidae) from marine fishes in the northern Gulf of Mexico. 76th Annual Meeting of the American Society of Parasitologists. Albuquerque, New Mexico. 29 June-3 July 2001. P. 84, abstract.
- Bullard, Stephen A., Robin M. Overstreet, Scott D. Snyder, and Ronald M. Bruch. Potential pathological effects of blood flukes (Digenea: Sanguinicolidae) in captive sturgeons. 4th International Symposium on Sturgeon. Oshkosh, Wisconsin. 8-13 July 2001, P. GB13-3, abstract.
- Blaylock, R.B., R.M. Overstreet, T.K.A. Ogawa, and D.A. Ziemann. Preliminary comparisons of health among juvenile wild, cultured, and released-recaptured red snapper (*Lutjanus campechanus*). American Fisheries Society Fish Health Section, Victoria, British Columbia, Canada, 26-29 June 2001. Abstract (No. 37).
- Bullard, Stephen A. and Robin M. Overstreet. Blood flukes (Sanguinicolidae) of fishes in the Gulf of Mexico. Marine and Estuarine Graduate Student Association Symposium. Marine and Estuarine Graduate Student Association, Department of Coastal Sciences at the University of Southern Mississippi; the Graduate Student Organization from the Dauphin Island Sea Lab of University of South Alabama; the Marine Environmental Researchers, School of Coast and Environment, at Louisiana State University; National Marine Fisheries Service-Pascagoula, MS; and Mississippi-Alabama Sea Grant Consortium. Ocean Springs, Mississippi. 26-27 January 2002. Abstract, regional, unsolicited.
- Bullard, Stephen A., Robin M. Overstreet, Thomas Rainwater, and Steve Platt. Taxonomy and zoogeography of ascaridoid nematodes from the stomach of Morelet's and American crocodiles from Belize. Marine and Estuarine Graduate Student Association Symposium. Marine and Estuarine Graduate Student Association, Department of Coastal Sciences at the University of Southern Mississippi; the Graduate Student Organization from the Dauphin Island Sea Lab of University of South Alabama; the Marine Environmental Researchers, School of Coast and Environment, at Louisiana State University; National Marine Fisheries Service-Pascagoula, MS; and Mississippi-Alabama Sea Grant Consortium. Ocean Springs, Mississippi. 26-27 January 2002. Abstract, regional, unsolicited.
- Bullard, Stephen A. and Robin M. Overstreet. Pathology, ecology, and taxonomy of blood flukes (Sanguinicolidae) from hearts of fishes in the Gulf of Mexico. Annual Meeting of the Mississippi Academy of Sciences. Biloxi, Mississippi.

- 21-22 February 2002. Abstract, unsolicited. P. 60 (56).
- Overstreet, Robin M. and Stephen Curran. Parasites of the American white pelican. *In* American White Pelican Symposium of Twenty-ninth Annual Meeting of the Pacific Seabird Group. Santa Barbara Museum of Natural History, Santa Barbara, California. 20-23 February 2002. P. 55, abstract, international, invited.
- Curran, Stephen S., Linda M. Pote, D. Tommy King, and Robin M. Overstreet. Experimental exposure of the pro-diplostomulum of *Bolbophorus* sp. (Trematoda: Bolbophoridae) from farm-raised catfish to the American white pelican, great blue heron, great egret, and double crested cormorant. Joint Annual Meeting of the Southeastern Society of Parasitologists and the Association of Southeastern Biologists. Appalachian State University, Boone, North Carolina. 10-12 April 2002. P. 18, abstract.
- Bullard, Stephen A., Robin M. Overstreet, Thomas Rainwater, Steve Platt, and Scott T. McMurry. Taxonomy and zoogeography of ascaridoid nematodes from the stomach of Morelet's and American crocodiles from Belize. Joint Annual Meeting of the Southeastern Society of Parasitologists and the Association of Southeastern Biologists. Boone, North Carolina. 10-12 April 2002. Abstract.
- Blend, C.K., R.M. Overstreet, and S.S. Curran. Life history information on *Austrodiplostomum compactum*, *Bursacetabulus pelecanus*, and *Bursatintinnabulus macrobursus* (Digenea: Diplostomidae) parasitizing birds and pond-raised catfish in Louisiana: a synergism of morphology and molecules. 35th Annual Meeting of the Southwestern Association of Parasitologists. The University of Oklahoma Biological Station, Lake Texoma, Oklahoma. 18-20 April 2002. p. 26, abstract.
- Overstreet, Robin M. and Pam Monson. Myxosporan infection expressed by exposure to heavy metals. The Tenth International Congress of Parasitology in conjunction with the 77th Annual Meeting of the American Society of Parasitologists, Vancouver, British Columbia, Canada. 4-10 August 2002. Abstract, international, invited.
- Blend, C.K., R.M. Overstreet, and S.S. Curran. Life history information on *Austrodiplostomum compactum*, *Bursacetabulus pelecanus*, and *Bursatintinnabulus macrobursus* (Digenea: Diplostomidae) parasitizing birds and pond-raised catfish in Louisiana: a synergism of morphology and molecules. The Tenth International Congress of Parasitology in conjunction with the 77th Annual Meeting of the American Society of Parasitologists, Vancouver, British Columbia, Canada. 4-10 August 2002. Abstract,

- international.
- Curran, Stephen S. and Robin M. Overstreet. *Crassicutis cichlasomae* Manter, 1936 (Digenea: Apocreadiidae) in Peru and Paraguay, with discussion of the biogeography of *Crassicutis* using cladistic analysis of morphological features. The Tenth International Congress of Parasitology in conjunction with the 77th Annual Meeting of the American Society of Parasitologists, Vancouver, British Columbia, Canada. 4-9 August 2002. Abstract, international.
- Bullard, Stephen A. and Robin M. Overstreet. Pathological effects of blood flukes (Sanguinicolidae). The Tenth International Congress of Parasitology in conjunction with the 77th Annual Meeting of the American Society of Parasitologists, Vancouver, British Columbia, Canada. 4-10 August 2002. Abstract, international.
- Bullard, S.A. and R.M. Overstreet. Pathological effects of blood flukes (Sanguinicolidae) on marine fishes relative to aquaculture. Fourth International Symposium on Aquatic Animal Health, New Orleans, Louisiana. 2-6 September 2002. Abstract, international.
- Overstreet, Robin M. and Tershara Matthews. Effects of temperature on WSSV and TSV in *Litopenaeus vannamei* in controlled experiments. Fourth International Symposia on Aquatic Animal Health, New Orleans, Louisiana. 2-6 September 2002. Abstract, international.
- Bullard, S.A., S.S. Curran, F. Pezold, and R.M. Overstreet. Biodiversity and evolution of marine and freshwater fish parasites from the Americas and Western Africa. Graduate Student Symposium 2003, co-hosted by The University of Southern Mississippi, University of South Alabama, and Louisiana State University, Dauphin Island Sea Lab, Dauphin Island, Alabama. 14-15 February 2003. Abstract, regional.
- Curran, Stephen S. and Robin M. Overstreet. Tongue worms (Crustacea: Pentastomida) from Gulf Coast and Florida drainages. Graduate Student Symposium 2003, co-hosted by The University of Southern Mississippi, University of South Alabama, and Louisiana State University, Dauphin Island Sea Lab, Dauphin Island, Alabama. 15 February 2003. P. 10, abstract, regional.
- Overstreet, Robin M. Dangerous digeneans: Flukes that ravage the catfish industry. 683rd Meeting of the Helminthological Society of Washington, Spring Conference, Gettysburg College, Gettysburg, Pennsylvania, 28-29 March 2003. Invited, national.
- Overstreet, Robin M. Dangerous digeneans: Flukes that ravage the catfish industry. Department of Biological Sciences, Louisiana State University,

- Baton Rouge, Louisiana, 9 May 2003. Invited, local.
- Overstreet, R.M. Presidential address: Flavor buds and other delights. 78th Annual Meeting of the American Society of Parasitologists. Halifax, Nova Scotia, Canada. 1-5 August 2003. p. 45, abstract, invited, national.
- Overstreet, R.M. (and Stephen S. Curran for future publication). Keynote address. Diplostomes in catfish aquaculture. Sixth International Symposium on Fish Parasites, 22-26 September 2003, Department of Zoology & Entomology, University of the Free State, Bloemfontein, South Africa. p. 13, abstract, invited, international.
- Matthews, Tershara and Robin M. Overstreet. Effect of various disinfection treatments on Taura syndrome virus in *Litopenaeus vannamei*. Aquaculture 2004 (World Aquaculture Society). 1-5 March 2004, Honolulu, Hawaii, abstract, unsolicited, international.
- Overstreet, Robin M. 2004 Update of blue crab parasites and diseases. Annual meeting of Blue Crab Advanced Research Consortium, 17-18 March 2004, UMBI Center of Marine Biotechnology, Baltimore, Maryland, invited, regional, oral presentation.
- Bullard, S.A. and R.M. Overstreet. Pathological effects of *Neobenedenia melleni* (Monogenea: Capsalidae) on red snapper *Lutjanus campechanus* in recirculating aquaculture. Annual meeting of the Southeastern Society of Parasitologists. 14 April 2004, Pigeon Forge, Tennessee, abstract, unsolicited, regional.
- Overstreet, Robin. Remarks. 37th Initiation ceremony, The Honor Society of Phi Kappa Phi. 4 April 2004, The University of Southern Mississippi, Hattiesburg, Mississippi, invited, local.
- Overstreet, Robin. Bugs, worms, and other tasty treats. Innovation Awards 2003 Lecture Series, Applied Research. Lives Enriched Through Their Endeavors: Research and Scholarship LETTERS Day 2004, 8 April 2004, The University of Southern Mississippi, Hattiesburg, Mississippi, invited, local.
- Ma, Hongwei and Robin M. Overstreet. Ciliate diversity related to shrimps and blue crab. The 56th Annual Meeting of the Society of Protozoologists. 2-6 June 2004, Bryant College, Smithfield, Rhode Island, abstract, unsolicited, international.
- Bullard, S.A. and R.M. Overstreet. Skin lesions associated with *Neobenedenia melleni* (Monogenea: Capsalidae) on red snapper *Lutjanus campechanus* in recirculating aquaculture. Joint meeting of the American Society of Parasitologists and the American Association of Veterinary Parasitologists. 24-28 July 2004, Philadelphia, Pennsylvania, abstract, unsolicited, national.

- Zimmermann, N.P., V. Breeland, J.M. Lotz, and R.M. Overstreet. Infections of *Hematodinium* sp. detected in the blue crab, *Callinectes sapidus*, in the northern Gulf of Mexico. Joint meeting of the American Society of Parasitologists and the American Association of Veterinary Parasitologists. 24-28 July 2004, Philadelphia, Pennsylvania, abstract, unsolicited, national.
- Overstreet, Robin M. A scattering of research conducted by the parasitology group. Gulf Coast Research Laboratory Summer Seminar Series. 30 July 2004, Gulf Coast Research Laboratory, Ocean Springs, Mississippi, invited, local.
- Overstreet, Robin M. Flavor buds: the intentional eating of parasites. Departmental Seminar, Department of Biological Sciences, University of New Orleans. 25 October 2004, New Orleans, Louisiana, invited, local.
- Overstreet, Robin M. Overview of *Perkinsus*-like disease studies. Mississippi Gopher Frog Action Plan for 2004/2005," U.S. Fish and Wildlife Service of Jackson, Mississippi, at the US Forest Service Southern Research Station. 7-8 December 2004, invited, oral presentation.
- Overstreet, Robin M. The catfish "*Bolbophorus* problem" in special session entitled "Emerging Fish Disease Problems." Aquaculture America 2005. 17-20 January 2005, New Orleans, Louisiana, abstract, invited, national.
- Bullard, S.A. and R.M. Overstreet. Pathological effects of *Neobenedenia melleni* Monogenea on skin of red snapper *Lutjanus campechanus* in recirculating aquaculture. Aquaculture America 2005. 17-20 January 2005, New Orleans, Louisiana, abstract, unsolicited, national.
- Cook, Joshua O., Stephen A. Bullard, Robin M. Overstreet, and Reginald B. Blaylock. *Kudoa* sp. from brain of gulf killifish (*Fundulus grandis*) in the northern Gulf of Mexico. Mississippi Academy of Sciences, 16-18 February 2005, Oxford, Mississippi, abstract, unsolicited, local.
- Overstreet, Robin M. 2005 Update of blue crab parasites and diseases. Annual meeting of Blue Crab Advanced Research Consortium, 31 March - 1 April 2005, Gulf Coast Research Laboratory, Ocean Springs, Mississippi, invited, oral presentation, regional.
- Olson, P.D., I. Beveridge, J.N. Cairn, K. Jensen, R.M. Overstreet, and D.T.J. Littlewood. Evolution of the trypanorynchs. British Society for Parasitology, Joint Malaria and Spring Meeting. 3-6 April 2005. Nottingham, England, United Kingdom, abstract, unsolicited, national.
- Curran, Stephen S., Vasyl V. Tkach, and Robin M. Overstreet. Investigation of the distribution of *Homalometron pallidum* Stafford, 1904 (Apocreadiidae: Apocreadiinae) reveals a species-complex in the northern Gulf of Mexico.

- Southeastern Society of Parasitologists. Blacksburg, Virginia. 6-8 April 2005. p. 40, abstract, unsolicited, regional.
- Overstreet, Robin M. Parasites connecting the Gulf of Mexico with human health. Connecting the Gulf of Mexico and Human Health. The University of Southern Mississippi and the Mississippi-Alabama Sea Grant Consortium, 4-6 May 2005, Long Beach, Mississippi, abstract, invited, regional.
- Lytle, T.F., J.S. Lytle, W.W. Walker, W.E. Hawkins, and R.M. Overstreet. Chemical/biological behavior of water-borne aromatic hydrocarbons. 2005 International Oil Spill Conference. Miami Beach, Florida. 15-19 May 2005, abstract (IOSC 2005 Proceedings, p. 1025), unsolicited, international.
- Overstreet, Robin M. Overview of black-gill syndrome. Shrimp Black Gill Syndrome Workshop. 6 June 2005. Ft. Johnson Marine Resources Center, Charleston, South Carolina, invited, regional.
- Curran, S.S., V.V. Tkach, and R.M. Overstreet. A North American species-complex in *Homalometron* Stafford, 1904 (Digenea: Apocreadiidae) with comments on taxonomy of some genera in the family. 80th Annual Meeting of the American Society of Parasitologists. Mobile, Alabama. 8-11 July 2005. p. 56, abstract, unsolicited, national (Hurricane Dennis caused most of the meeting, including this presentation to be cancelled).
- Overstreet, R.M., S.A. Bullard, and J.O. Cook. Using local parasites as teaching tools. Teacher Education Workshop, 80th Annual Meeting of the American Society of Parasitologists. Mobile, Alabama. 8-11 July 2005. p. 93, abstract, invited, national (Hurricane Dennis caused most of the meeting, including this presentation to be cancelled).
- Overstreet, R. Introduction of Ralph Lichtenfels, recipient of Distinguished Service Award. 80th Annual Meeting of the American Society of Parasitologists. Mobile, Alabama. 8-11 July 2005. p. 93, abstract, invited, national (Hurricane Dennis caused most of the meeting, including this presentation to be cancelled).
- Overstreet, Robin M. The catfish trematode troubles. Annual Meeting of the Fish Health Section of the American Fisheries Society. 26-29 July 2005, Minneapolis, Minnesota, abstract, invited, national.
- Curran, S.S., V.K. Tkach, and R.M. Overstreet. A North American species complex in *Homalometron* Stafford, 1904 (Digenea: Apocreadiidae) with comments on taxonomy of some genera in the family. New England Association of Parasitologists. Storrs, Connecticut. 5 November 2005, abstract, unsolicited, regional.
- Cook, Joshua O. and Overstreet, Robin M. Overview of *Perkinsus*-like disease

- studies. Mississippi Gopher Frog Action Plan for 2004/2005," U.S. Fish and Wildlife Service of Jackson, Mississippi, at the US Forest Service Southern Research Station. 13 December 2005, invited, oral presentation.
- Cook, Joshua O., and Robin M. Overstreet. 2006. Infections of *Dermomycooides* sp. in southeastern ranid frog species. 2006 Graduate Student Symposium, Dauphin Island Sea Laboratory, AL, 3-5 February 2006, abstract, regional, unsolicited, oral presentation.
- Overstreet, Robin M. 2006 Update of blue crab parasites and diseases. Annual meeting of Blue Crab Advanced Research Consortium, 23-24 March 2006, UMBI Center of Marine Biotechnology, Baltimore, Maryland, invited, regional, oral presentation.
- Cook, Joshua O., Robin M. Overstreet, and R. Rama Krishna. Pathology associated with fatal myxozoan infections in farmed carp, *Catla catla*, from India. 2006 Joint Meeting of the Southeastern Society of Parasitologists and the Association of Southeastern Biologists, The University of Tennessee, Knoxville. Gatlinburg, Tennessee. 29 March - 1 April 2006, abstract, regional, unsolicited oral presentation.
- Brown-Peterson, Nancy J., Karen M. Burns, and Robin M. Overstreet. Swim bladder morphology differences in red snapper and red grouper. Annual meeting of American Society of Ichthyologists and Herpetologists. New Orleans, Louisiana, 12-17 July 2006, abstract, national, poster presentation.
- Overstreet, Robin. Research in Parasitology, Gulf Coast Research Laboratory Summer Seminar Series. 21 July 2006, Gulf Coast Research Laboratory, Ocean Springs, Mississippi, local, invited, oral presentation.
- Kennedy, Allison, Jinx Campbell, Robin M. Overstreet, and Mobashir Solangi. Fungal associates of captive Atlantic bottlenose dolphins *Tursiops truncatus*. Mycological Society of America. Québec City, Canada, 29 July - 2 August 2006, abstract, national, poster presentation.
- Cook, Joshua O. and Robin M. Overstreet. Fatal infections of *Dermomycooides* sp. in the Mississippi gopher frog, *Rana sevosa*, and other anurans in the southeastern United States. Eleventh International Congress of Parasitology. Glasgow, Scotland, U.K., 6-11 August 2006, abstract, international, oral presentation.
- Overstreet, R. Introduction of Lillian Mayberry, recipient of Distinguished Service Award. 81st Annual Meeting of the American Society of Parasitologists (at Eleventh International Congress of Parasitology). Glasgow, Scotland, U.K., 6-11 August 2006, article, national, oral presentation.

- Cook, Joshua O. and Robin M. Overstreet. Update of *Perkinsus*-like disease studies. Mississippi Gopher Frog Recovery Actions," U.S. Fish and Wildlife Service of Jackson, Mississippi, at the Southern Research Station/Harrison Experimental Forest, US Forest Service, Saucier, Mississippi. 9 February 2007, invited, oral presentation.
- Overstreet, Robin M. Parasitology Research. De Hoop Nature Reserve, Potberg, South Africa. Department of Zoology and Entomology, The University of the Free State, 1 April 2007. Invited lecture.
- Matthews, Tershara and Robin M. Overstreet. 2007 Update of blue crab parasites and diseases. Annual meeting of Blue Crab Advanced Research Consortium, April 2007, UMBI Center of Marine Biotechnology, Baltimore, Maryland, invited, regional, oral presentation.
- Overstreet, Robin M. Helminth diseases in aquaculture, with an emphasis on catfish, nematodes, and trematodes. The First North American Parasitology Congress, Annual meeting of the American Society of Parasitologists, Merida, Mexico. 21-25 June 2007. Abstract, invited, symposium lecture, regional.
- Cook, Joshua O. and Robin M. Overstreet. Aspects of the biology of the protistan *Dermomyxosporidium* sp. A lethal pathogen of the Mississippi gopher frog and other anurans in the southeastern United States. Annual meeting of American Society of Ichthyologists and Herpetologists. St. Louis, Missouri, 11-16 July 2007, abstract, national, oral presentation.
- Overstreet, Robin M. The effects of a hurricane on populations of fish parasites. Seventh International Symposium on Fish Parasites, Viterbo, Italy, 24-28 September 2007. Abstract, plenary lecture, invited, international.
- Pote, L., S. Todd, A. Byars, S. Camus, C [sic]. Curran, B. Doffitt, J. Dorr, B. Flowers, Terry E. George, Terrill R. Greenway, J. Hanson, T. Hawke, L. King, M. Khoo, Charles C. Levy, D. Mischke, R. Mitchell, D. [sic] Overstreet, M. Wise, and Yost. A team approach in the study and control of the digenetic trematode *Bolbophorus damnificus* in commercial channel catfish. Seventh International Symposium on Fish Parasites, Viterbo, Italy, 24-28 September 2007. Abstract, international, oral presentation.
- Cook, Joshua O. and Robin M. Overstreet. Update of *Perkinsus*-like disease studies. Mississippi Gopher Frog Recovery Actions," U.S. Fish and Wildlife Service of Jackson, Mississippi, at The University of Southern Mississippi, Hattiesburg, Mississippi, 9-10 January 2008. Invited, oral presentation.
- Ma, Hongwei and Robin M. Overstreet. Experimental infection of some shrimps and crabs by yellowhead virus (YHV). Aquaculture America 2008, Orlando,

- Florida, 9-12 February 2008. Abstract, invited, national, oral presentation.
- Overstreet, Robin. The effects of a hurricane on fish parasites. Transatlantic Water Symposium. Consortium of Germany's Ruhr Universities, the Center for Microscale Ecosystems, and Louisiana State University. Louisiana State University, Baton Rouge, 31 March-1 April 2008. Invited, international, oral presentation.
- Overstreet, Robin. Parasites are delicious! Department of Coastal Sciences Fall Seminar Series, The University of Southern Mississippi, Ocean Springs, Mississippi, 10 April 2008. Invited, local, oral presentation.
- Overstreet, Robin M. 2008 update of blue crab parasites and diseases. Annual meeting of Blue Crab Advanced Research Consortium, 29-30 April 2008, UMBI Center of Marine Biotechnology, Baltimore, Maryland. Invited, regional, oral presentation.
- Doescher, Bethany, Michael Renner, Andrew Clarke, Sarah Poynton, Hongwei Ma, and Robin Overstreet. Cutaneous ciliate protozoan infection in captive healthy Atlantic bottlenose dolphins (*Tursiops truncatus*). IAAAM 39th Annual Conference, Rome, Italy 10-14 May 2008. Abstract, solicited, international.
- Poynton, Sarah L., Michael Delannoy, Bethany Doescher, Michael Renner, Andrew Clarke, Hongwei Ma, and Robin Overstreet. Ciliates from skin lesions of captive bottlenose dolphins (*Tursiops truncatus*). IAAAM 39th Annual Conference, Rome, Italy 10-14 May 2008. Abstract, solicited, international.
- Cook, Joshua O. and Robin M. Overstreet. Fatal infections of a protistan agent in southeastern ranid frog species. 2008 Annual Meeting of the American Society of Parasitologists, Arlington, Texas, 27-30 June 2008. Abstract, national, oral presentation.
- Overstreet, R. Introduction of William E. Campbell, recipient of Distinguished Service Award. 83st Annual Meeting of the American Society of Parasitologists, Arlington, Texas, 27-30 June 2008. National, oral presentation.
- Overstreet, Robin. Research Activities. Innovation Lifetime Achievement Award. Lives Enriched Through Their Endeavors: Research and Scholarship (LETTERS) Day 2008, 31 October 2008, The University of Southern Mississippi, Hattiesburg, Mississippi. Invited, local.
- Brown-Peterson, Nancy J., Karen M. Burns, and Robin M. Overstreet. Regional differences in Florida red snapper reproduction. Annual Meeting of the Gulf and Caribbean Fisheries Institute, Gosier, Guadeloupe, French West Indies, 10-14 November 2008. Abstract, regional, oral presentation.

- Overstreet, R.M., J. Jovonovich, and H. Ma. Parasitic crustaceans as vectors of viruses. Annual Meeting for the Society for Integrative and Comparative Biology, Boston, Massachusetts, 3-7 January 2009. Abstract, manuscript, invited, national, oral presentation.
- Overstreet, Robin M. Biological indicators of hurricane recovery, with an emphasis on fish parasites. The Biloxi Lions Club, Mary Mahoney's Restaurant, Biloxi, MS, 25 March 2009. Invited, local, oral presentation.
- Mitchell, A. J., R. M. Overstreet, and A. E. Goodwin. *Eustrongylides ignotus* as a cause of mortality in commercially produced fish: sunshine bass (*Morone chrysops* female X *Morone saxatilis* male) and other fishes in the southeastern USA. 34th Annual Eastern Fish Health Workshop (Sponsored by USGS/Biological Resources Division National Fish Health Research Laboratory), Hilton High Peaks Resort, Lake Placid, NY 27 April - 1 May 2009. Abstract, national, oral presentation.
- Lamb, Jennifer and Robin M. Overstreet. Update of *Perkinsus*-like disease studies. Mississippi Gopher Frog Recovery Actions," U.S. Fish and Wildlife Service of Jackson, Mississippi, at The University of Southern Mississippi, Hattiesburg, Mississippi, 8 July 2009. Invited, oral presentation.
- Overstreet, Robin M. Biological indicators of hurricane recovery, with an emphasis on parasites. The Lifelong Learning Institute, Continuing Education, Jackson County Campus, Mississippi Gulf Coast Community College, Gautier, MS, 28 August 2009. Invited, local, oral presentation.
- Overstreet, Robin M. Seafood and its hidden parasites. Oceans and Human Health Initiative Principal Investigators Meeting, Seattle, Washington, 5-8 October 2009. Abstract, invited, national, oral presentation.
- Overstreet, Robin M. Safety of seafood and detection of emerging parasitic threats. Oceans and Human Health Initiative Principal Investigators Meeting, Seattle, Washington, 5-8 October 2009. Abstract, invited, national, poster presentation.
- Overstreet, Robin M. and Jean A. Jovonovich*. Vector hosts of viruses infecting penaeids. World Aquaculture Society-National Shellfisheries Association Meeting, San Diego, California, 1-5 March 2010. Abstract, invited, international, oral presentation.
- Parker, Jessica H., Stephen S. Curran, and Robin M. Overstreet. Comparison of endohelminth parasite assemblages of the redear sunfish, *Lepomis microlophus*, from freshwater habitats and tidal creeks in southern Mississippi. 2010 Joint Meeting of the Southeastern Society of Parasitologists and the Association of Southeastern Biologists, Asheville,

- North Carolina, 7-10 April 2010. Abstract, regional, unsolicited poster presentation.
- Curran, Stephen S., Richard W. Heard, Jr., and Robin M. Overstreet. Life cycles of two digeneans utilizing the redear sunfish, *Lepomis microlophus*, as a definitive host in tidal creeks in Mississippi. 2010 Joint Meeting of the Southeastern Society of Parasitologists and the Association of Southeastern Biologists, Asheville, North Carolina, 7-10 April 2010. Abstract, regional, unsolicited oral presentation.
- Martorelli, Sergio R., Robin Overstreet, and Richard Heard. Proposed life history of a new faustulid Digenea in the Gulf of Mexico involving ctenophores and jellyfishes as the second intermediate hosts. Third International Jellyfish Blooms Symposium, Mar del Plata, Argentina, 13-16 July 2010. Abstract, international, oral presentation (I was not privileged to see or approve the abstract before submitted and published).
- Overstreet, Robin M. Using parasites and other animals as indicators of hurricanes and recovery. Department of Biology, University of Louisiana Lafayette, Lafayette, Louisiana, Departmental Seminar Series, 17 March 2011. Invited University seminar speaker.
- Chung, J. Sook, and Robin Overstreet. Physiological and endocrinological responses of *Callinectes sapidus* to *Loxothylacus* infection. National Shellfisheries Association 103rd Annual Meeting. Baltimore, Maryland, 27-31 March 2011. Abstract page 55, invited poster presentation, national.
- Overstreet, Robin M., and Hongwei Ma. Symbiotic and free-living ciliates associated with *Callinectes sapidus* and other decapods. National Shellfisheries Association 103rd Annual Meeting. Baltimore, Maryland, 27-31 March 2011. Abstract pages 99-100, invited oral presentation, national.
- Zimmerman, Noah P., Robin M. Overstreet, and Jeffrey M. Lotz*. *Hematodinium* sp. infections in the blue crab *Callinectes sapidus* from the northern Gulf of Mexico. National Shellfisheries Association 103rd Annual Meeting. Baltimore, Maryland, 27-31 March 2011. Abstract page 128, invited oral presentation, national.
- Pulis, Eric E., Stephen S. Curran, and Robin M. Overstreet. Evaluation of the classification of some Nearctic and Neotropical Haploporidae based on molecular phylogeny. Southeastern Society of Parasitologists, Unicoi State Park, Helen, Georgia, 6-8 April 2011. Abstract #7, page 4, unsolicited oral presentation, regional.
- Fayton, Thomas, Robin M. Overstreet, and Richard W. Heard. Digenean parasites of a Florida spring. Southeastern Society of Parasitologists, Unicoi State

- Park, Helen, Georgia, 6-8 April 2011. Abstract #21, page 9, unsolicited oral presentation, regional.
- Curran, Stephen, S., and Robin M. Overstreet. Changes in the parasite fauna of the Atlantic croaker, *Micropogonias undulatus*, from coastal waters impacted by the Deepwater Horizon oil spill. Southeastern Society of Parasitologists, Unicoi State Park, Helen, Georgia, 6-8 April 2011. Abstract #32, pages 13-14, unsolicited oral presentation, regional.
- Overstreet, Robin M. Parasites: the all mighty indicators. Rocky Mountain Conference of Parasitologists, 42th Annual Meeting, University of Nebraska, Cedar Point Biological Station, 8-10 September 2011. Invited Gerald D. Schmidt Memorial Lecture.
- Overstreet, Robin M. Fish examined from the northern Gulf since the DWH oil spill. Reef Fish Symposium. Gulf States Marine Fisheries Commission, 62nd Annual Meeting. New Orleans, Louisiana, 17-19 October 2011. Invited presentation.
- Andres, Michael and Robin M. Overstreet. Juvenile ascaridoid nematodes and food webs in the Gulf of Mexico and Lesser Antilles. 21st Biennial Conference of the Coastal Estuarine Research Foundation. Daytona Beach, Florida, 6-10 November 2011, unsolicited oral presentation.
- Andres, Michael and Robin M. Overstreet. Anisakid nematodes from the mid-water fish families Myctophidae and Sternoptychidae in the western Gulf of Mexico. 20th Annual Spring Meeting of the Southern Division of the American Fisheries Society, Biloxi, Mississippi, 26-29 January 2012, unsolicited oral presentation.
- Overstreet, Robin M. *Dermomycooides* impacts on reintroduction. Mississippi gopher frog (*Rana sevosa*) conservation through reintroduction and translocation in the wild. Memphis Zoo, Memphis, Tennessee, 10-11 March 2012, invited oral presentation.
- Soto, Esteban, Matt Griffin, Tammi Krecek, Jean A. Jovonovich, Robin Overstreet. Excuse Me Amigo, What Is This On My Fish??? 37th Annual Eastern Fish Health Workshop, High Peaks Resort, Lake Placid, New York, 23-27 April 2012. Abstract, unsolicited oral presentation.
- Fayton, Thomas J., Richard W. Heard, and Robin M. Overstreet. Life history of an undescribed species of *Plagioporus* (Digenea: Opecoelidae) from a karst spring in Florida. The 87th Annual Meeting of the American Society of Parasitologists, Richmond, Virginia, 13-16 July 2012. Abstract, unsolicited oral presentation.
- Andres, Michael and Robin M. Overstreet. Juvenile *Anisakis physeteris* from

- mesopelagic lanternfishes and shortfin squid in the Gulf of Mexico. The 87th Annual Meeting of the American Society of Parasitologists, Richmond, Virginia, 13-16 July 2012. Abstract, unsolicited oral presentation.
- Fayton, Thomas J., Richard W. Heard, and Robin M. Overstreet. Digeneans of Florida springs: an update. 26th Annual Meeting of the Florida Association of Benthologists, Apalachicola National Estuarine Research Reserve, Eastpoint, Florida, 6-8 November 2012. Abstract, page 11, unsolicited oral presentation, regional.
- Andres, Michael, Eric E. Pulis, and Robin M. Overstreet. Nematodes, trematodes and food webs in the Gulf of Mexico. 2012 National Marine Fisheries Service Pascagoula Lab Seminar Day, Pascagoula, Mississippi, 10 December 2012, unsolicited oral presentation, local.
- Andres, M.J. and R. M. Overstreet. A molecular analysis of the interrelationships of the trematode family Opecoelidae (Digenea). 2013. 14th Annual Gulf Coast Graduate Student (Marine and Estuarine Graduate Student Association) Symposium, Gulf Coast Research Laboratory, Ocean Springs, MS, 5-7 April 2013, abstract #34, regional, unsolicited, oral presentation.
- Andres, Michael J. and Robin M. Overstreet. Molecular phylogeny of the trematode family Opecoelidae. Southeastern Society of Parasitologists, Ogden College of Science and Engineering, Western Kentucky University, Bowling Green, KY, 10-12 April 2013. Abstract #7, pages 14-15, unsolicited oral presentation, regional.
- Fayton, Thomas J., Richard W. Heard, and Robin M. Overstreet. Sympatry of 3 undescribed species of *Plagioporus* Stafford, 1904 within a Florida panhandle spring system. Southeastern Society of Parasitologists, Ogden College of Science and Engineering, Western Kentucky University, Bowling Green, KY, 10-12 April 2013. Abstract #10, page 16, unsolicited oral presentation, regional.
- Overstreet, Robin M. Overstreet. Parasites. Coastal concerns for clinicians, USM-GCRL and Singing River Hospital, and University of South Alabama, Gulf Hills, Ocean Springs, MS, 26-27 April 2013. Invited oral presentation, local, CANCELLED/Postponed.
- Pulis, Eric, Michael Andres, Stephen Curran, and Robin M. Overstreet. Revision of the Haploporidae (Trematoda). National Science Foundation Science Center for Marine Fisheries (SCeMFIS), Poster Reception, Cedar Point, Ocean Springs, MS. 21 June 2013. Invited poster presentation, local.
- Andres, M.J. and R.M. Overstreet. Cetacean and fish anisakid nematodes suggest benthic-pelagic coupling by some mesopelagic fishes in the Gulf of Mexico.

The Joint 88th Annual Meeting of the American Society of Parasitologists and the 13th Annual Quebec Molecular Parasitology Meeting, Québec City, Québec, 26-29 June 2013. Abstract, unsolicited oral presentation.