

Bibliography: 1967-2012.**Key:****J = Articles in Professional Journals****A = Abstracts of Conference Presentations, 1997-2006 only****C = Papers in Conference Proceedings****B = Books and Book Sections****P = Popular Articles****R = Reports [35 total reports; not included here]****O = Other****T = Thesis****1967**

- J** Hargraves, P.E. and R.D. Wood. Periphyton algae in selected aquatic habitats. Int. Jour. Oceanol. Limnol. 1: 55-67, 1967.

1968

- J** Hargraves, P.E. Two naturally occurring abnormalities of the diatom *Podocystis adriatica*. Rhodora 70: 292-294, 1968.
- T** Hargraves, P.E. 1968. *Species Composition and Distribution of Net Plankton Diatoms from the Pacific Sector of the Southern Ocean*. Ph.D. Dissertation, School of Marine Science, College of William & Mary. 171p.

1969

- J** Wood, R.D. and P.E. Hargraves. Comparative benthic plant ecology by SCUBA-monitored quadrat. Hydrobiologia 33: 561-586, 1969.

1970

- J** Hargraves, P.E., R.W. Brody and P.R. Burkholder. A study of phyto-plankton in the Lesser Antilles region. Bull. Mar. Sci. 20: 331-349, 1970.

1971

- J** Hargraves, P.E. and M. Levandowsky. Fine structure of some brackish pond diatoms. Nova Hedw. 21: 321-332, 1971.

1972

- J** Hargraves, P.E. Studies on marine plankton diatoms. I. *Chaetoceros diadema* (Ehr.) Gran: life cycle, structural morphology, and regional distribution. Phycologia 11: 247-257, 1972.

1974

- J** Hargraves, P.E. and B. Miller. The ebridian flagellate *Hermesinum adriaticum* Zach. Arch. Protistenk. 116: 280-284, 1974.

- J** Hargraves, P.E. and R.R.L. Guillard. Structural and physiological observations on some small marine diatoms. Phycologia 13: 163-172, 1974.

1975

- J** Vargo, G., P.E. Hargraves and P. Johnson. Scanning electron microscopy of dialysis tubes incubated in flowing seawater. Mar. Biol. 31: 113-120, 1975.
- C** Hargraves, P.E. and F.W. French. Observations on the survival of diatom resting spores. Nova Hedw. Beih. 53: 229-238, 1975.

1976

- J** Hargraves, P.E. Studies on marine plankton diatoms. II. Resting spore morphology. J. Phycol. 12: 118-128, 1976.
- J** Hargraves, P.E. Studies on marine plankton diatoms. III. Structure and classification of *Gosssleriela tropica*. J. Phycol. 12: 285-291, 1976.
- P** Hargraves, P.E. Choanoflagellates: organisms on the plant/animal borderline. Maritimes 20 (4): 11-13, 1976.

1978

- O** Hargraves, P.E. Book Review of: Hillson, C.J. Seaweeds: A Color-coded Illustrated Guide to Common Marine Plants of the East Coast of the United States. Penn State Univ. Press, 1977. In: Plant Sci. Bull., March, 1978, p. 10.

1979

- C** Hargraves, P.E. Studies on marine plankton diatoms. IV. Morphology of *Chaetoceros* resting spores. Nova Hedw. Beih. 63: 99-120, 1979.
- J** Gardiner, W. and P.E. Hargraves. *Pyramimonas amyliifera* Conrad (Prasinophyceae): Seasonal dynamics of a world population and the effects of temperature and salinity on growth and survival in culture. J. Plankt. Res. 1: 291-300, 1979.

1980

- J** Hargraves, P.E. and R. Steele. Morphology and ecology of *Oltamansiella virida*, sp. nov. (Chlorophyceae: Volvocales). Phycologia 19: 96-102, 1980.
- J** French, F.W. and P.E. Hargraves. Physiological characteristics of plankton diatom resting spores. Mar. Biol. Let. 1: 185-195, 1980.
- J** Hargraves, P.E. and W. Gardiner. The life history of *Pyramimonas amyliifera* Conrad. (Prasinophyceae). J. Plankt. Res. 2: 99-108, 1980.
- O** Hargraves, P.E. Review of: Van Landingham, S.L. Catalogue of the Fossil and Recent Genera and Species of Diatoms and their Synonyms, Volume VII. In: Phycologia 19: 87, 1980.

- O Hargraves, P.E. Review of: *Ibid.*, Volume VIII. In: Phycologia 19: 339-340, 1980.

1981

- J Hargraves, P.E. Seasonal variation in tintinnids (Ciliophora: Oligotrichida) in Narragansett Bay, Rhode Island, USA. J. Plankt. Res. 3: 81-91, 1981.
- J Hargraves, P.E. and R. Viquez. The dinoflagellate red tide in Golfo Nicoya, Costa Rica. Revista Biol. Trop. 29 : 31-38, 1981.

1982

- J Hargraves, P.E. and R. Viquez. Dinoflagellate abundance in the Laguna Botos de Poas Volcano, Costa Rica. Revista Biol. Trop. 29: 257-264, 1982.
- J Hargraves, P.E. and R. Viquez. Ocurrencia, estructura y significado potencial de Spirulina Subsalsa Oersted en Costa Rica. Revista Biol. Trop. 29 : 304-308, 1982.
- J Hargraves, P.E. Productivity measurements in benthic habitats at Carrie Bow Cay, Belize. Smithson. Contr. Mar. Sci. 12: 109-114, 1982.
- J Hargraves, P.E. Plankton diatoms from Belize coastal waters. Smithson. Contr. Mar. Sci. 12: 153-166, 1982.
- B Hargraves, P.E. and F.W. French. Introduction and Bibliography to Planktonic Marine Microalgae. In: Selected Papers in Phycology, II, J. Rossowski & B. Parker, Eds., pp. 557-562, 1982.
- B Hargraves, P.E. and F.W. French. Diatom resting spores: significance and strategies. In: Survival Strategies in the Algae, G.S. Fryxell, Ed. Cambridge Univ. Press, NY. pp. 49-68, 1982.

1983

- J Brahma, S.K., P.E. Hargraves, W.F. Howard, Jr. and W.H. Nelson. A resonance Raman method for the rapid detection and identification of algae in water. Appl. Spectrosc. 37: 55-58, 1983.

1985

- J Kennett, D.M. and P.E. Hargraves. Subtidal benthic diatoms from a stratified estuarine basin. Bot. Mar. 27: 169-183, 1985.
- C Hargraves, P.E. Resting spore formation in the marine diatom *Ditylum brightwellii*. Proc. VII. International Diatom Symposium, pp. 33-46, 1985.
- J Estep, L., P. Davis, P.E. Hargraves and J. Sieburth. Chloroplast-containing microflagellates in natural populations of North Atlantic nanoplankton, their identification and distribution of five new species of *Chrysochromulina*. Protistologica 20: 613-614, 1985.
- J French, F.W. and P.E. Hargraves. Spore formation in the life cycles of the diatoms *Chaetoceros diadema* and *Leprocyllindrus danicus*. J. Phycol. 21: 477-483, 1985.

- J** Kennett, D.M. and P.E. Hargraves. Benthic diatoms and sulfide fluctuations: upper basin of Pettaquamscutt River, R.I. Est. Coast., Shelf Sci. 21: 557-567, 1985.
- J** Hargraves, P.E. and R. Viquez. Spatial and temporal distribution of phyto-plankton in the Golfo de Nicoya, Costa Rica. Bull. Mar. Sci. 35: 577-585, 1985.

1986

- J** Winter, A., D. Stockwell and P.E. Hargraves. Tintinnid agglutination of coccoliths: A selective or random process? Mar. Micropal. 10: 375-379, 1986.
- J** French, F.W. and P.E. Hargraves. Population dynamics of the spore-forming diatom *Leptocylindrus danicus* in Narragansett Bay, Rhode Island. J. Phycol. 22 (4): 411-420, 1986.
- C** Hargraves, P.E. The relationship of some fossil diatom genera to resting spores. Proc. VIII International Diatom Symposium, Paris. pp. 67-80, 1986.
- C** Rines, J.B. and P.E. Hargraves. Considerations of the taxonomy and biogeography of *Chaetoceros ceratosporus* and *Chaetoceros rigidus*. Proc. VIII International Diatom Symposium, Paris. pp. 97-112, 1986.
- C** Stockwell, D. and P.E. Hargraves. Morphological variation in resting spores of the diatom genus *Chaetoceros*. Proc. International Diatom Symposium, Paris. pp. 81-96, 1986.
- P** Hargraves, P.E. The Mysterious Bay Bloom of 1985. Maritimes 30 (2): 7-9, 1986.

1987

- J** Rines, J.B. and P.E. Hargraves. The seasonal distribution of the marine diatom genus *Chaetoceros* Ehr. in Narragansett Bay, RI (1981-1982). J. Plankt. Res., 9: 917-933, 1987.

1988

- B** Hargraves, P.E. Phytoplankton in Narragansett Bay. In: Freshwater and Marine Plants of Rhode Island, Sheath & Harlin, Eds. pp. 136-142, 1988.
- B** Kennett, D. and P.E. Hargraves. Benthic diatoms. In: Freshwater and Marine Plants of Rhode Island, Sheath & Harlin, Eds. pp. 127-135, 1988.
- J** Tracey, G.A., P.W. Johnson, R.W. Steele, P.E. Hargraves and J.McN. Sieburth. A shift in photosynthetic picoplankton composition and its effects on bivalve mollusc nutrition: the 1985 "brown tide" in Narragansett Bay. J. Shellfish Res. 7: 671-675, 1988.
- C** Stockwell, D.A. and P.E. Hargraves. Distribution and size variation in *Chaetoceros radicans* and *Chaetoceros debilis* within the diatomaceous muds of the Guaymas Basin and Guaymas Basin Slope, Gulf of California. Proc. Ninth Int'l Diatom Symposium, Bristol, England. pp. 219-231, 1988.
- B** Rines, J.B. and P.E. Hargraves. The *Chaetoceros* Ehrenberg (Bacillariophyceae) flora of Narragansett Bay, RI, U.S.A. Bibliotheca Phycologica, Bd. 79. 196 pp., 1988.

- J** Sieburth, J. McN., P.W. Johnson and P.E. Hargraves. Ultrastructure and ecology of *Aureococcus anophagefferens* gen. et sp. nov. (Chrysophyceae); the dominant picoplankton during a bloom in Narragansett Bay, Rhode Island, summer 1985. J. Phycol. 24: 416-425, 1988.
- J** Johnson, P.W., J.McN. Sieburth and P.E. Hargraves. Ultrastructure and ecology of *Calycomonas ovalis* Wulff 1919 (Chrysophyceae) and its redescription as a testate rhizopod *Paulinella ovalis* n. comb. (Filosea: Euglyphina). J. Protozool. 35 :618-626, 1988.
- J** Baek, M., W.H. Nelson, P.E. Hargraves, J.F. Tanguay and S.L. Suib. The steady-state and decay characteristics of protein tryptophan fluorescence from algae. Appl. Spectroscopy 42: 1405-1412, 1988.

1989

- J** Baek, M., W.H. Nelson and P.E. Hargraves. Ultra-violet resonance Raman spectra of live cyanobacteria with 222.5-251.0 nm pulsed laser excitation. Appl. Spectroscopy 43: 159-162, 1989.
- C** Hargraves, P.E., R.D. Vaillancourt and G.A. Jolly. Autotrophic picoplankton in Narragansett Bay and their interaction with microplankton. In: Novel Phytoplankton Blooms, E. Cosper, V.M. Bricelj & E. Carpenter, Eds. Lect. Notes Coast. Est. Stud., Springer Verlag, Heidelberg. pp. 23-38, 1989

1990

- J** Rines, J.B. and P.E. Hargraves. Morphology and taxonomy of *Chaetoceros compressus* Lauder 1864 var. hirtisetus var. nova, with preliminary consideration of closely allied taxa. Diat. Res. 5: 115-129, 1990.
- J** Hargraves, P.E. Studies on marine plankton diatoms. V. Morphology and distribution of *Leptocylindrus minimus* Gran. Nova Hedw. Beih. 100: 47-60, 1990.

1991

- P** Hargraves, P.E. Narrow River phytoplankton. Maritimes, 35(2): 6-8, 1991.

1993

- J** Guillard, R.R.L. and P.E. Hargraves. *Stichochrysis immobilis* is a diatom, not a chrysophyte. Phycologia 32: 234-236.
- P** Hargraves, P.E. Scientists track effects of light on plankton. At the Bay Campus 12(1): 1.
- J** Rines, J.B. and P.E. Hargraves. An investigation of the morphology, taxonomy, and life history of *Chaetoceros crucifer* Gran 1931 (Bacillariophyceae). Nova Hedw. Beih. 106: 169-184.
- C** Wang, R., L. Maranda, P.E. Hargraves and Y. Shimizu. Chemical variation of *Nitzschia pungens* as demonstrated by the co-occurrence of domoic acid and bacillariolides. In: Proc. Fifth Int'l Conf. Toxic Marine Phytoplankton, T.J. Smayda & Y. Shimizu, Eds. pp. 637-641.

- J** Hargraves, P.E., J. Zhang, R. Wang and Y. Shimizu. Growth characteristics of the diatoms *Pseudonitzschia pungens* and *Pseudonitzschia fraudulenta* exposed to ultraviolet radiation. Hydrobiologia 269/270: 207-212.

1994

- J** Hargraves, P.E. and A.M. Schmid. Morphology, growth characteristics and cytology of the diatom *Planktoniella sol* (Wall.) Schutt. Mem. Calif. Acad. Sci. 17: 221-234.
- P** Hargraves, P.E. Narrow River: Life in a drop of water. Narrow River Notes, Winter 1994: 3-4.

1995

- J** Viquez, R. and P.E. Hargraves. Annual cycle of potentially harmful dinoflagellates in the Golfo de Nicoya, Costa Rica. Bull. Mar. Sci. 57(2): 467-475, 1995.

1996

- B** Schmid, A.M. and P.E. Hargraves. *Planktoniella sol* - morphological and x-ray analyses of the "wing". In: A Century of Diatom Research in North America: A Tribute to the Distinguished Careers of Charles W. Reimer and Ruth Patrick, J.P. Kociolek & M.J. Sullivan, Eds. Koeltz Sci. Books. pp. 111-123, 1996.

1997

- J** Riaux-Gobin, C., P.E. Hargraves, J. Neveux, L. Oriol and G. Vétion. Microphyte pigments and resting spores at the water-sediment interface in subantarctic deep-sea (Indian Sector of the Southern Ocean). Deep-Sea Res II, 44:1033-1051.
- J** Yao, Y., W.H. Nelson, P.E. Hargraves and J. Zhang. UV resonance raman study of domoic acid, a marine neurotoxic amino acid. Appl. Spectroscopy, 51(6): 785-791.
- J** DeYoe, H., D.A. Stockwell, R.R. Bidigare, M. Latasa, P.W. Johnson, P.E. Hargraves and C.A. Suttle. Description of the algal species *Aureoumbra lagunensis* gen. et sp. nov. and suggested reassignment of *Aureococcus anophagefferens* based on ultrastructural, pigment, and 18s ribosomal RNA sequence data. J. Phycol. 33: 1042-1046
- J** Keller, A.A., P.E. Hargraves, H. Jeon, G. Klein-MacPhee, E. Klos, C. Oviatt and J. Zhang. Ultraviolet-B radiation enhancement does not affect marine trophic levels during a winter-spring bloom. Ecoscience 4(2): 129-139.
- J** Keller, A., P.E. Hargraves, H. Jeon, G. Klein-Macphee, E. Klos, C. Oviatt and J. Zhang. The effects of ultraviolet-B enhancement on marine trophic levels in stratified coastal systems. Mar. Biol. 130: 277-287
- P** Hargraves, P.E. 1997. The diatom collections in Rhode Island. RINH News 4(1):7-8.
- A** Shimizu, Y., L. Maranda, P.E. Hargraves, N. Zheng, J. Zhang and I. Bauer. Mass Culture System for Microalgal Production of Biomedical Agents. 37th Ann. Mtg. Amer. Pharmacognosy Society, Santa Cruz, 1/97

1998

- O** Hargraves, P.E. Review of "Identifying Marine Phytoplankton" EOS, February 24, 1998, p. 99
- A** Maranda, L., J. Zhang, N. Zheng, E. Klos, P.E. Hargraves and Y. Shimizu. Large scale culture of marine photosynthetic microalgae for biomedical production. 52d Ann. Mtg. Phycological Soc. Amer., Flagstaff, 8/98
- A** Shimizu, Y., L. Maranda, P.E. Hargraves, N. Zheng and J. Zhang. Mass culturing of dinoflagellates and other microalgae for biomedical agents. Invited talk at Marine Microbiology Symp., Soc. Indust. Microbiol., Denver, 8/98
- A** Nelson, W.H., Q. Wu and P.E. Hargraves. The spectral detection of domoic acid. PITTCON '98, New Orleans, 3/98
- A** Epstein, B., S. D'Hondt, J.G. Quinn, T. Herbert, J. Schuffert and P.E. Hargraves. The response of U_{37}^K values to non-thermal factors in several *E. huxleyi* clones. AGU Mtg., Spring 98, Boston, MA
- J** Epstein, B., S. D'Hondt, J.G. Quinn, J. Zhang and P.E. Hargraves. The effect of nutrient-related factors on alkenone-based sea-surface temperature estimates. Paleoceanography 13: 122-126
- J** Wu, Q., W.H. Nelson and P.E. Hargraves. Differentiation of algal clones on the basis of resonance raman spectra excited by visible light. Anal. Chem. 70: 1782-1787

1999

- J** Wu, Q., W.H. Nelson, J.M. Treubig, P.E. Hargraves, (five others). The rapid UV resonance raman detection and quantitation of domoic acid in phytoplankton. Anal. Chem. 72: 1666-1671
- A** Wu, Q., W.H. Nelson, P.E. Hargraves, J.M. Treubig, P. Brown, M. Feld and R. Manoharan. Quantitation of DA in phytoplankton cells by UV resonance raman spectroscopy. PITTCON '99, Orlando, FL, March 1999.
- A** Menezes, S. and P.E. Hargraves. Community trends among nanoplankton in the Pettaquamscutt River estuary, RI, USA. ASLO 1999 Aquatic Sciences Meeting, Santa Fe, NM Feb. 1999.

2000

- A.** Maranda, L., M.D. Keller, J. Hurst, L. Bean, J. McGowan & P. Hargraves. Spatio-temporal distribution of *Prorocentrum lima* in coastal waters of the Gulf of Maine: A two-year survey. NEAS 39th Ann. Mtg., 4/2000
- B** Maranda, L., M.D. Keller, J. Hurst, L. Bean, J. McGowan & P. Hargraves. Spatio-temporal distribution of *Prorocentrum lima* in coastal waters of the Gulf of Maine: A two-year survey. J. Shellfish Res. 19: 1003-1006.
- P** Hargraves, P.E. Bioinvasions: when alien species displace native species. Maritimes, Winter 2000: 1-2.

2001

- A** Menezes, S. & P.E. Hargraves. Nanoplankton species diversity along an estuarine gradient in the Pettaquamscutt River, RI, USA. ASLO Aquatic Sciences Mtg., Albuquerque, NM., Feb. 2001.
- J** Epstein, B., S. D'Hondt & P.E. Hargraves. 2001. The possible metabolic roles of C-37 alkenones in *Emiliana huxleyi*. *Organic Geochem.* 32: 867-875.
- O** Hargraves, P.E. 2001. Family Resemblance (letter/editor). *Nat. Hist.* 9/01:14.

2002

- J** Hargraves, P.E. & L. Maranda. 2002. Potentially toxic or harmful microalgae from the northeast coast. *Northeast Nat.* 9(1): 81-120.
- J** Hargraves, P.E. 2002. The ebridian flagellates *Ebria* and *Hermesinum*. *Plankt. Biol. Ecol.* 49(1): 9-17.
- J** Lundholm, N., G.R. Hasle, G.A. Fryxell & P.E. Hargraves. 2002. Morphology, phylogeny, and taxonomy of species within the *Pseudo-nitzschia americana* complex (Bacillariophyceae) with descriptions of two new species. *Phycologia* 41: 480-497
- J** Hargraves, P.E. 2002. Diatoms of the Indian River Lagoon, Florida: An annotated account. *Florida Scient.* 65: 225-244. [SMS#531]
- A** Menezes, S. & P.E. Hargraves. 2002. Nutrients and nanoplankton: as the flagellate turns. ASLO Aquatic Sciences Mtg., Victoria, BC, Canada. 6/02
- A** Maranda, L., S. Corwin, P.E. Hargraves, L. Bean, S. Eaker, T. Leighfield & S. Morton. 2002. *Prorocentrum lima* in New England coastal waters: Population dynamics and toxicity. 10th Int'l Conf. On harmful Algal Blooms, St Petersburg FL, 10/02
- A** Hargraves, PE. 2002. Hidden Biodiversity in the Indian River Lagoon. Invasive Species Workshop, Tampa FL, Nov. 2002

2003

- A** Miranda, L., H. Zhang, P. Hargraves & S. Lin. Phytoplankton diversity along the eastern-western nutrient gradient in Long Island Sound: taxonomic and phylogenetic approaches. (ASLO meeting, 2/04)
- C** Oviatt, C., C. Goodsill, P. Hargraves, R. Kelly, M. Kirs, L. Maranda, C. McClennen, S. Moran, D. Outram, DC. Smith, B. Sullivan, K. Whitman. 2003. Chlorine dioxide as an effective ballast water treatment: results of bench-scale assays on its toxicity to marine organisms. Proc. 9th International Conference on Marine Engineering Systems, Helsinki. 4pp.

2004

- C** Zingone, A., E. Garces, B. Reguera, D.M. Anderson, S. Bates, S. Blackburn, C. Bolch, B. Dale, M. Elbrachter, P. Hargraves, I. Imai, A. Kremp, J. Lewis, M. Montresor, L. Peperzak, C. Scholin & C. Tomas. 2004. EU-LIFEHAB: Expanding the discussion on the life cycles of harmful algae. In: Harmful Algae 2002. Proceedings of the Xth International Conference on Harmful Algae. Steidinger, K., J. Landsberg, C. Tomas & G. Vargo (eds.). Florida Fish and Wildlife Commission and International Oceanographic Commission of UNESCO.
- C** Maranda, L., S. Corwin, P. Hargraves, L. Bean, S. Eaker, T. Leighfield, S. Morton. 2004. *Prorocentrum lima* in New England coastal waters: population dynamics and toxicity. Pp. 355-357 In: Harmful Algae 2002. Proceedings of the Xth International Conference on Harmful Algae. Steidinger, K., J. Landsberg, C. Tomas & G. Vargo (eds.). Florida Fish and Wildlife Commission and International Oceanographic Commission of UNESCO.
- A** Menezes, S. & P. Hargraves. Species diversity patterns of choanoflagellates in the Pettaquamscutt River Estuary, Rhode Island, USA. 2004 Annual Mtg., Society of Protozoology. Smithfield, RI, 6/04

2005

- A** Pseudo-cryptic diversity and phylogeography in the centric diatom *Skeletonema*. 8th Phycol. Congress, Durban, S.A., Aug. 2005
(Kooistra/Hargraves/Andersen/Balzano/Zingone/Sarno)
- A** *Prorocentrum lima* in northeastern USA coastal waters: abundance, distribution and toxin transfer. US-HAB conference, Asilomar, CA, Oct. 2005.
(Maranda/Corwin/Hargraves/Morton)

2006

- J** Kuhn, S., G. Klein, H. Halliger, P. Hargraves & L. Medlin [2006]. A new diatom, *Mediopyxis helysia*, gen et sp nov from the North Sea and the Gulf of Maine as determined from morphological and phylogenetic characteristics. Nova Hedwigia 130: 307-324.
- J** Marshall, H.G., P. Hargraves, M. Elbraechter, J. Burkholder, M. Parrow, E. Allen, V. Knowlton, P. Rublee, W. Hynes, T. Egerton, D. Remington, K. Wyatt, K. Coyne, A. Lewitus, & V. Henrich. [2006]. Taxonomy of *Pfiesteria*. Harmful Algae 5: 481-496

2007

- J** Sarno, D., W.H.C.F. Kooistra, S. Balzano, P. Hargraves & A. Zingone. 2007. Diversity in the genus *Skeletonema* [Bacillariophyceae]: III. Phylogenetic position and morphological variability of *Skeletonema costatum* and *Skeletonema grevillei* with the description of *Skeletonema ardens* sp. nov. J. Phycol. 43[1]: 156-170. [SMS#660]
- J** Maranda, L., S. Corwin & P. Hargraves *Prorocentrum lima* [Dinophyceae] in northeastern USA coastal waters: I. Abundance and distribution. Harmful Algae 6[5]: 623-631.

2008

- B** Viquez, R. & P.E. Hargraves. 2008. Section IV, Chapter 1, Phytoplankton. Pp. 97-123. In: Wehrman, I.S. & J. Cortes [eds.]. Marine Biodiversity of Costa Rica, Central America. Springer Verlag, Netherlands [HBOI#1695; SMS#728]

- J** Hargraves, P.E. Allelopathy at the land/sea interface: microalgae and Brazilian pepper. *Mar. Env. Res.* 66: 553-555. **[HBOI#1713 SMS# 743]**

2009

- J** Rey, J., P.E. Hargraves & S. M. O'Connell. Effect of selected microalgae on development and survival of the mosquito *Aedes aegyptii*. *Aquat. Ecol.* 43: 987-997. **[HBOI#1725 SMS#767]**

2011

- J** Hargraves, P.E. & M.D. Hanisak. 2011. The significance of chlorophyll size fractionation in the Indian River Lagoon, Florida. *Florida Scientist* 74: 151-167. **[HBOI#1836 SMS#860]**

- J** Prasad, A.K.S.K., J.A. Nienow & P.E. Hargraves. 2011 . Plicate species of the diatom genu *Thalassiosira* (Bacillariophyta) from the Atlantic and Gulf coasts of southeastern United States, with the description of *T. livingstoniorum* sp. nov. *Proceedings of the Academy of Natural Sciences of Philadelphia* 161: 1-34. **[HBOI#1839; SMS #864]**

2012

- Sterrenberg, F., W.E. Herwig & P. E. Hargraves (submitted) *Gyrosigma tenerrimum* sp. nov. and *Gyrosigma subtile* sp. nov. (Pleurosigmataceae, Bacillariophyta). *Botanica Marina* XX: XXX-XXX.