

Curriculum Vitae: Jeremy Montague, Ph.D.
3 June 2008

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EDUCATION:

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- **1985-1986** (*non-degree seeking*) Barry University Graduate School of Business (12 graduate credits)
- **1977-1983** (Ph.D.) Syracuse University (Biology).
- **1974-1976** (M.S.) Kent State University (Biology).
- **1970-1973** (B.S. *cum laude*) SUNY College at Geneseo (Biology).
- **1968-1970** (A.A.) Onondaga Community College (Mathematics).

ACADEMIC EMPLOYMENT:

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- **1995-present**: Professor of Biology, Barry University, Miami Shores, Florida.
- **2003-2006**: Co-Director & Summer Faculty, Barry University & NOAA EPP/MSI Environmental Entrepreneurship Program (NOAA Award NA03OAR4810129, Sister John Karen Frei, Ph.D., Director).
- **Summer 2001**: Visiting Scientist, Department of Chemistry and Physics, Florida International University.
- **Summers 1996 & 1998**: Visiting Scientist, U. Miami Rosenstiel School of Marine and Atmospheric Sciences.
- **1988-1995**: Associate Professor of Biology, Barry University.
- **1983-1988**: Assistant Professor of Biology, Barry University.
- **1982-1983**: Assistant Professor of Biology (one-year sabbatical replacement), SUNY College at Cortland.
- **1977-1982**: Graduate Teaching Assistant, Biology Department, Syracuse University.
- **1975-1976**: Graduate Teaching Assistant, Biological Sciences, Kent State University.

NON-ACADEMIC EMPLOYMENT:

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- **1976-1977**: Technician, Computer Task Group (CTG, *Inc.*), and Syracuse Microfilm Company, Syracuse.
- **1976**: Cashier & maintenance, Murbro Parking Company, Syracuse, New York.

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- **1973-1974:** Technician, Syracuse Microfilm Company.
- **Summers 1968-1972:** Road Laborer, Onondaga County Department of Public Works – Highway Division.

CURRENT TEACHING:

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AY contract: average of 12-15 credits per semester (with voluntary overloads) and 18-21 contact hours per week (with voluntary overloads):

- **Fall semester:** freshman biology lecture for majors, ecology lecture, ecology lab, evolution lecture (voluntary overload for zoology lecture for majors)
- **Spring semester:** freshman biology lecture for majors, freshman biology lab for majors, botany lecture, botany lab, marine biology lecture (voluntary overload for introductory biology lecture for non-majors)
- **Summer semester:** botany lecture and lab (when enrollment allows), Barry-EPA/RISEE summer 3-week workshop

TEACHING AWARDS:

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- **1995:** Barry University “*Outstanding Faculty Member for Teaching Excellence and Campus Leadership*” (selected by the Barry University Faculty Senate)
- **1991:** Barry University Honors Program “*Honor Roll Faculty/Staff Member of the Year*”

RESEARCH & CONSULTING AWARDS:

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- **2002-2007:** Statistical Consultation: neuronal research with Laura Mudd, Ph.D., NIH MARC U*Star Grant (\$7,500 awarded over six years for analyses of lab data, assessment of experimental design, and technical writing).
- **2003-2005:** Co-Principle Investigator (PI: Gilbert Ellis), National Science Foundation Curriculum Development and Planning Grant awarded to Barry University (NSF proposal 0310574; \$22,000 awarded to JRM for development and maintenance of an academic website and internet-based course curricula for non-science majors’ lab courses in biology).
- **2003:** Principle Investigator, U.S. National Park Service Task Agreement with South Florida-Caribbean Cooperative Ecosystem Studies Unit (SFC-CESU, \$7,000 awarded in Cooperative Agreement No. H5000 03: Natural resource bibliographic reference database for De Soto National Memorial, Brandetton, FL).
- **2001-2002:** Statistical Consultation: assessment of program in biomedical education with Elizabeth Hays, Ph.D., NIH MARC U*Star Grant (\$1,000 awarded for analyses of program data, presentation, and technical writing).
- **2001-2002:** Statistical Consultation: neuronal research with Laura Mudd, Ph.D., NIH MARC U*Star Grant (\$1,000 awarded for analyses of lab data, assessment of experimental design, and technical writing).
- **2001:** NIH MBRS-RISE: research at Florida International University (in the lab of Kathleen Rein, Ph.D.) on molecular biology and genetics of marine dinoflagellate algae, Genus *Symbiodinium* (\$8,000).
- **1999:** Barry University Research Scholarship Funds (\$12,057 for research on the biochemistry of seagrass tissues).
- **1996-1997:** Subcontract award from the University of Miami Rosenstiel School of Atmospheric and Marine Sciences, and the U.S. Army Corps of Engineers (population ecology of sea urchins and seagrasses in Biscayne Bay: UM Subcontract 662332 from COE Prime Award DACW39-94-K-0032, \$76,263).
- **1996:** Winner of the 1996 National Bronze Award (3rd-place) from the William J. Stickel Awards for Research and Papers in Podiatric Medicine (Ribotsky, B.M., K.D. Berkowitz, and J.R. Montague 1996. Local anesthetics: is there an advantage to mixing solutions?; see refereed publications).
- **1979-1980:** National Science Foundation Pre-Doctoral Fellowship (insect research in Hawaii: DEB 7915296, \$3,963).

ACADEMIC ADVISING:

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- **1993-present:** Graduate Advisor for roughly 25-40 non-thesis BMS masters candidates per year.
- **1984-1987:** Undergraduate Advisor for roughly 25 pre-med majors

CURRENT PROFESSIONAL & COMMUNITY SERVICE:

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- **2002-present:** Program Chair, [Florida Academy of Sciences](#)
- **2003-present:** Judge, Annual Meeting of the Florida Junior Academy of Sciences
- **1998-present:** Chapter Secretary, Barry University Chapter of *Sigma Xi* National Honor Society

CURRENT BARRY UNIVERSITY COMMITTEE SERVICE:

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- **1990-present:** Barry University Judicial Board
- **2001-present:** Barry University Grade Appeal Committee
- **2007-present:** Barry University Senate Committee on Retention and Dismissal (1st-Continuing Contract)

PREVIOUS NOTABLE UNIVERSITY SERVICE:

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- **1993-1994:** Chair, Barry University Senate Committee on Retention and Dismissal (1st-Continuing Contract)
- **1992-1994, 2003-2005:** Barry University Senate Committee on Retention and Dismissal (1st-Continuing Contract)
- **1991-1994, 1999-2001:** Barry University Senate Committee on Rank and Promotion
- **2001-2003:** Barry University Grievance Committee
- **1990-1993:** Chair, Barry University Senate Committee on Environment and Recycling
- **1984-2006:** Faculty Counselor, *Sigma Eta* Chapter of *Beta Beta Beta* National Honor Society

REFEREED SCIENCE PUBLICATIONS:

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- **2008.** Montague, J.R. and E.T. Hays. Predicting student success in a first-semester college biology course. *Florida Scientist* 71 (2): pp. 105-114.
- **2007.** Assis-Nascimento, P., K.M. Jarvis, J.R. Montague, and L.M. Mudd. Beta-amyloid toxicity in embryonic rat astrocytes. *Neurochemical Research* 32 (9): pp. 1476-1482.
- **2007.** Jarvis, K.M., P. Assis-Nascimento, L.M. Mudd, and J.R. Montague. Beta-amyloid toxicity and reversal in embryonic rat septal neurons. *Neuroscience Letters* 423 (2007): pp. 184-188.
- **2006.** Montague, J.R. Estimates of body size and geological time of origin for 612 genera of dinosaurs (Saurischia, Ornithischia). *Florida Scientist* 69 (4): pp. 243-257.
- **2006.** Montague, J.R. Global warming and hurricanes: Only heat, or is there light? Invited article posted on *Marinebio.org* (D. Campbell, Editor). Available from: <http://marinebio.org/Oceans/Conservation/JMontague.asp>.
- **2005.** Montague, J.R., K. Rein, M. Mesadieu, and J. Boulos. Soluble protein, molar C:N ratio, and amino acid composition in green vs. decayed seagrass leaves (*Thalassia testudinum*). *Florida Scientist* 68 (1): pp. 44-52.
- **2005.** Barclay, D.C., A.F. Hallbergson, J.R. Montague, and L.M. Mudd. Reversal of ethanol toxicity in embryonic neurons by growth factors and estrogen. *Brain Research Bulletin* 67 (2005): pp. 459-465.
- **2004.** Montague, J.R. The use of regression data in weather prediction: an exercise for high school interns in a college summer environmental workshop at a Minority-Serving Institution (MSI). Invited paper (pp. 210-214) in: *Education and Science Forum 2004 - Research and Education Advancements in Oceanic and Atmospheric Sciences* (R. Khanbilvardi and S. Merchant, editors). City College of New York, CREST Publication Series No: 02-2004 (551 pages).
- **2004.** Bingham, S.M., L.M. Mudd, T.F. Lopez, and J.R. Montague. Ethanol effects on cultured embryonic neurons from the cerebral cortex of the rat. *Alcohol* 32 (2): pp. 129-135.
- **2002.** Green, D., A. Jonusas, J.R. Montague, and L.M. Mudd. Tyrosine kinase activity of nerve growth factor and estrogen in embryonic septal neurons cultured from the rat. *Neurochemical Research* 27(12): pp. 1699-1705.
- **2000.** Silva, A., J.R. Montague, T.F. Lopez, and L.M. Mudd. Growth factor effects on survival and development of calbindin immunopositive cultured septal neurons. *Brain Research Bulletin* 51 (1): pp. 35-42.
- **1999.** Uy, J.J., A.M. Joyce, J.P. Nelson, R. West, and J.R. Montague. A double-blind comparison of ammonium lactate-12% and liposome-moisturizing lotions in treatment of bilateral plantar xerosis. *Journal of the American Podiatric Medical Association* (JAPMA) 89 (10): pp. 502-505

- **1999.** Zell, J.A., J.R. Montague, T.F. Lopez, and L.M. Mudd. Inhibition of ethanol's neurotoxicity by treatment with growth factors and estrogen. *McGill Journal of Medicine* 5 (1): pp. 13-24.
- **1998.** Mudd, L.M., J. Torres, T.F. Lopez, and J.R. Montague. Effects of growth factors and estrogen on the development of septal cholinergic neurons from the rat. *Brain Research Bulletin* 45 (2): pp. 137-142.
- **1998.** Montague, J.R., M. Bovarnick, S.C. Effren, and C.C. Southerland. The demography of limb-dominance, body mass index, and metatarsus adductus deformity. *Journal of the American Podiatric Medical Association (JAPMA)* 88 (9): pp. 429-436.
- **1996.** Ribotsky, B.M., K.D. Berkowitz, and J.R. Montague. Local anesthetics: is there an advantage to mixing solutions? *Journal of the American Podiatric Medical Association (JAPMA)* 86 (10): pp. 487-491.
- **1995.** Montague, J.R. Exam performance and GPA for first-semester biology students: using SAT scores and other predictors to analyze performance on hourly, in-semester exams. *Journal of College Science Teaching* 24 (4): pp. 245-248.
- **1995.** Montague, J.R., J.L. Carballo, L.M. Valdes, and M. Chacken. Analyses of decay and parrot fish grazing along attached blades of turtle grass (*Thalassia testudinum*) from two sites in Biscayne Bay. *Florida Scientist* 58 (2): pp. 206-215.
- **1995.** Montague, J.R., J.L. Carballo, W.P. Lamas, J.A. Sanchez, E.R. Levine, M. Chacken, and J.A. Aguinaga. Population ecology of the sea urchin *Lytechinus variegatus* in relation to seagrass diversity at two sites in Biscayne Bay: pre- vs. post-Hurricane Andrew. *Florida Scientist* 58 (2): pp. 234-246.
- **1993.** Montague, J.R. and J.K. Frei. A twelve-year profile of students' SAT, GPA and MCAT scores from a small university's pre-medical program. *Academic Medicine* 68 (4): pp. 306-308.
- **1991.** Montague, J.R., J. Aguinaga, K. Ambrisco, D. Vassil, and W. Collazo. Laboratory measurement of ingestion rate for the sea urchin *Lytechinus variegatus* (Lamarck)(Echinodermata: Echinoidea). *Florida Scientist* 54 (3/4): pp. 129-134.
- **1989.** Montague, J.R. The ecology of Hawaiian flower-breeding drosophilids. 2. Adult dispersions and reproductive ecology. *The American Naturalist* 133 (1): pp. 71-82.
- **1988.** Montague, J.R., L. Ortiz, A. Arguelles, J. Millan, and L. Cardoch. Density and dispersion estimates of sea urchins in a South Florida seagrass community. *Florida Scientist* 51 (1): pp. 19-22.
- **1987.** Montague, J.R. Yolk absorption and early larval growth in desmognathine salamanders. *Journal of Herpetology* 21 (3): pp. 226-229.
- **1985.** Montague, J.R., and J. Jaenike. Nematode parasitism in natural populations of mycophagous drosophilids. *Ecology* 66 (2): pp. 624-626.
- **1984.** Montague, J.R. The ecology of Hawaiian flower-breeding drosophilids. 1. Selection in the larval habitat. *The American Naturalist* 124 (5): pp. 712-722.
- **1982.** Montague, J.R. and K.Y. Kaneshiro. Flower breeding species of Hawaiian drosophilids in an early stage of sympatry. *Pacific Insects* 24 (4): pp. 209-213.
- **1981.** Montague, J.R., R.L. Mangan, and W.T. Starmer. Reproductive allocation in the Hawaiian Drosophilidae: egg size and number. *The American Naturalist* 118 (6): pp. 865-871.
- **1979.** Montague, J.R. Larval feeding behavior in *Desmognathus fuscus fuscus*, the northern dusky salamander. *Copeia* 1979 (2): p. 354.
- **1978.** Montague J.R. and J.W. Poiniski. Note on brooding behavior of *Desmognathus fuscus* (Amphibia: Urodella) in Columbiana County, Ohio. *Journal of Herpetology* 12 (1): p. 104.
- **1977.** Montague, J.R. Note on the embryonic development of *Desmognathus fuscus* (Caudata: Plethodontidae). *Copeia* 1977 (2): p. 379.

NON-REFEREED SCIENCE PUBLICATIONS:

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- **1985.** Montague, J.R. Body size, reproductive biology, and dispersal among artificial baits in *Drosophila falleni*. *Drosophila Information Service (University of Kansas)* 61: pp. 123-125.
- **1984.** Montague, J.R. The spatial and temporal dispersions of mushrooms and mycophagous *Drosophila* in a Central New York woods. *Drosophila Information Service (University of Kansas)* 60: pp. 149-125.

NON-REFEREED NON-SCIENCE PUBLICATIONS:

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- **2002.** Montague, J. Glenn Cornick's long journey to Irish folk music. *Everything Irish* 9 (4): pp. 5-8.
- **2002.** Montague, J. A Tipp Hill *Tae Kwon Do* class with Rich Abbott. *Everything Irish* 9 (2): pp. 21-22.
- **2001.** Montague, J. Review: *Quigsy & the Bird* [Irish folk-music duo]. *Everything Irish* 8 (3): pp. 24-25.
- **1999.** Montague, J. A conversation with a scholar of the Old Irish: James MacKillop, Ph.D. *Everything Irish* 6 (4): pp. 10-11.
- **1999.** Montague, J. Demolition of Olde Midtown Plaza. *Everything Irish* 6 (4): pp. 6-7.

SCIENCE CONFERENCE ABSTRACTS:

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- **2008:** Montague, J.R., J. Matos, and A. Minnick. Global patterns for conditions of want, of excess, and of despair. *72nd Annual Meeting of the Florida Academy of Sciences*, Jacksonville University, Jacksonville, FL: p. 116 (14 March).
- **2007:** Ackbarali, S. and J.R. Montague. Geospatial Information Systems (GIS) mapping and demographic analyses of global prevalence rates for HIV and malaria. *71st Annual Meeting of the Florida Academy of Sciences*, University of South Florida-St. Petersburg, St. Petersburg, FL: p. 103 (16 March).
- **2007:** Buckley, M. and J.R. Montague. Using Geospatial Information Systems (GIS) mapping and Global Positioning Satellite (GPS) data in a summer high school workshop. *71st Annual Meeting of the Florida Academy of Sciences*, University of South Florida-St. Petersburg, St. Petersburg, FL: p. 93 (16 March).
- **2007:** Ellis, G.E., D Molnar, and J.R. Montague. Teaching laboratory-based life sciences course to non-science majors. *2007 AAAS Annual Meeting – Science and Technology for Sustainable Well-Being*. San Francisco, CA: p. 12 (15-19 February).
- **2006:** Montague, J.R. Little Hobbits for little islands? *Homo floresensis*, Cope's rule and arguments for dwarfism vs. gigantism in mammalian species on islands. *70th Annual Meeting of the Florida Academy of Sciences*, Florida Institute of Technology, Melbourne, FL: p. 26 (10 March).
- **2006:** Montague, J.R. and H. Giannini. The Green Dunes business plan for teaching sustainability and environmental entrepreneurship to high school students. *70th Annual Meeting of the Florida Academy of Sciences*, Florida Institute of Technology, Melbourne, FL: p. 82 (10 March).
- **2006:** Montague, J.R. The lighter side of *Linnaean* taxonomy: silly dinosaur names and the not-so-silly people who created them. *70th Annual Meeting of the Florida Academy of Sciences*, Florida Institute of Technology, Melbourne, FL: p. 33 (10 March).
- **2006:** Giannini, H. and J.R. Montague. Dr. Seuss and ecological theory: "hutches," "nutches," "nitches," "snitches" and "sneetches" [on Seuss' interpretation of G.E. Hutchinson's "n-dimensional hypervolume" model of the niche (1950's)]. *70th Annual Meeting of the Florida Academy of Sciences*, Florida Institute of Technology, Melbourne, FL: p. 83 (10 March).
- **2006:** Schmitt, S., H. Giannini, M. Ovares, and J.R. Montague. Species of flowering plants found in the dune vegetation of the Bear Cut Preserve of Crandon Park (Key Biscayne, Miami). *70th Annual Meeting of the Florida Academy of Sciences*, Florida Institute of Technology, Melbourne, FL: p. 32 (10 March).
- **2006:** Montague, J.R. and H. Giannini. BioGems: a teaching tool for lab-based ecology. *70th Annual Meeting of the Florida Academy of Sciences*, Florida Institute of Technology, Melbourne, FL: p. 82 (10 March).
- **2005.** Maciá, S.L., J.R. Montague, and M.P. Robinson. Hydroponic rearing of turtlegrass (*Thalassia testudinum*) from the seed stage. *69th Annual Meeting of the Florida Academy of Sciences*, University of South Florida, Tampa, FL: p. 24 (18 March).
- **2005.** Montague, J.R. A classification system for parks within the National Parks Service. *69th Annual Meeting of the Florida Academy of Sciences*, University of South Florida, Tampa, FL: p. 24 (18 March).
- **2005.** Mudd, L.C., D.C. Barclay, A.F. Hallbergson, and J.R. Montague. Reversal of ethanol toxicity in embryonic neurons with growth factors and estrogen. *69th Annual Meeting of the Florida Academy of Sciences*, University of South Florida, Tampa, FL: p. 27 (18 March).
- **2005.** Montague, J.R. Teaching urban ecology and restoration with the "Habitat for Humanity" model. *69th Annual Meeting of the Florida Academy of Sciences*, University of South Florida, Tampa, FL: p. 58 (18 March).

- **2005.** Ellis, G., D. Molnar, and J.R. Montague. Another year of data with some surprising twists: teaching college lab science to non-scientists. *69th Annual Meeting of the Florida Academy of Sciences*, University of South Florida, Tampa, FL: p. 58 (18 March).
- **2004.** Montague, J.R. A natural resources database for De Soto National Memorial. The annual South Florida-Caribbean Cooperative Ecosystems Studies Unit (SFC-CESU) Science Forum, Florida-Atlantic University, Davie, FL, p. 3 (9 July 2004).
- **2004.** Bingham, S., L.M. Mudd, T. Lopez, and J.R. Montague. Dose-dependent effects of ethanol exposure on development in embryonic rat cortical neurons. *68th Annual Meeting of the Florida Academy of Sciences*, University of Central Florida, Orlando, FL: p. 35 (12 March 2004).
- **2004.** Ellis, G., Molnar, D. and J.R. Montague. Teaching college lab science to non-scientists. *68th Annual Meeting of the Florida Academy of Sciences*, University of Central Florida, Orlando, FL: p. 75 (12 March 2004).
- **2004.** Montague, J.R. and E. Hays. Mid-semester grades: what do they tell us? *68th Annual Meeting of the Florida Academy of Sciences*, University of Central Florida, Orlando, FL: p. 75 (12 March 2004).
- **2004.** K.A. Siegel and Montague, J.R. Preliminary life table data for *Artemia franciscana* in lab culture. *68th Annual Meeting of the Florida Academy of Sciences*, University of Central Florida, Orlando, FL: p. 32 (12 March 2004).
- **2003.** S. Maciá, G. Uribe, C. Arteaga and J. Montague. Hydroponic culture of *Thalassia testudinum*. *17th Annual Meeting of the Florida Association of Benthologists*. Rookery Bay National Estuarine Research Reserve, Naples, FL: p.5 (December 2003).
- **2003.** Montague, J., and G. Ellis. Monitoring seagrass abundance and biodiversity in Biscayne Bay. *Annual Meeting of the South Florida-Caribbean Cooperative Ecosystems Studies Unit (SFC-CESU)*, Rosenstiel School of Marine and Atmospheric Sciences, U. Miami, Key Biscayne, FL (June 2003).
- **2003.** Dick, S. and J.R. Montague. Use of brine shrimp (*Artemia franciscana*) to assay LD₅₀ toxicity of formaldehyde. *67th Annual Meeting of the Florida Academy of Sciences*. University of Central Florida, Orlando, FL: p. 33 (March 2003).
- **2003.** Montague, J.R. Correlations among GPA's, SAT's, and hourly exam scores in 1st-year biology students. *67th Annual Meeting of the Florida Academy of Sciences*. University of Central Florida, Orlando, FL: p. 67 (March 2003).
- **2002.** Snyder, R.V., Rein, K, and J.R. Montague. Study of the polyketide synthase (PKS) gene from a marine dinoflagellate (Genus *Symbiodinium*). *66th Annual Meeting of the Florida Academy of Sciences*. Barry University, Miami Shores, FL: p. 21 (March 2002).
- **2002.** Rein, K, J.R. Montague, N. Chin, and S. Dick. Use of brine shrimp (*Artemia franciscana*) to assay LD₅₀ toxicity of ethyl acetate extracts from a marine dinoflagellate (Genus *Symbiodinium*). *66th Annual Meeting of the Florida Academy of Sciences*. Barry University, Miami Shores, FL: p. 23 (March 2002).
- **2002.** Green, D., A. Jonusas, L.M. Mudd, and J.R. Montague. Tyrosine kinase activity in cultured rat embryonic septal neurons affected by nerve growth factor (NGF) and estrogen. *66th Annual Meeting of the Florida Academy of Sciences*. Barry University, Miami Shores, FL: p. 35 (March 2002).
- **2002.** Hays, E. and J.R. Montague. Analyses of retention data for 1st-year and 2nd-year undergraduate biology majors in a small university. *66th Annual Meeting of the Florida Academy of Sciences*. Barry University, Miami Shores, FL: p. 56 (March 2002).
- **2001.** Page, M. and J.R. Montague. Study of algal aquaculture and microbial population dynamics in an inexpensive lab ecosystem. *65th Annual Meeting of the Florida Academy of Sciences*. St. Leo University, St. Leo, Florida: p. 75 (March 2001).
- **2000.** Hallbergson, A., D. Barclay, L.M. Mudd, and J.R. Montague. Reversal of ethanol neurotoxicity in developing neurons by subsequent treatment with growth factors and estrogen. *National Meeting of the Research Society on Alcoholism* (June 2000, Denver, CO).
- **2000.** Mudd, L.M., A. Silva, T.F. Lopez, and J.R. Montague. Effects of growth factors on survival and development of calbindin immunopositive cultured septal neurons. *64th Annual Meeting of the Florida Academy of Sciences*. Florida Institute of Technology, Melbourne, Florida: p. 25 (March 2000).
- **1999.** Montague, J.R., K. Rein, T. Podona, and J.C. Lopez. Analyses of ash-free (mineral) dry-weight and soluble protein in the seagrasses *Thalassia testudinum* and *Syringodium filiforme*. *62nd Annual Meeting of the Florida Academy of Sciences*. University of South Florida, Tampa, Florida: p. 15 (March 1999).

- **1998.** Hays, E.T. and J.R. Montague. GALT does not predict success in either general biology or chemistry. Abstract in: *18th Annual Meeting of the National Science Teachers Association, and Society of College Science Teachers*. Las Vegas, Nevada: p. 22 (April 1998).
- **1998.** Lopez, J.C., G.M. Lewis, R.A. Kasparek, A.D. Bowe, and J.R. Montague. Lab measure of detritus production in the seagrass *Thalassia testudinum*. Abstract in: *62nd Annual Meeting of the Florida Academy of Sciences*. Rollins College, Winter Park, Florida: p. 22 (March 1998).
- **1997.** Hays, E.T. and J.R. Montague. Predictors of success in undergraduate biology. Abstract in: *61st Annual Meeting of the Florida Academy of Sciences*. Edison Community College, Punta Gorda, Florida: p. 40 (March 1997).
- **1997.** Morales, A., R.K. Bellabe, M. Rudinsky, G. Lewis, S. Correa, and J.R. Montague. Measures of biomass and productivity in the seagrass *Thalassia testudinum* for three sites in Biscayne Bay. Abstract in: *61st Annual Meeting of the Florida Academy of Sciences*. Edison Community College, Punta Gorda, Florida: p. 9 (March 1997).
- **1997.** Williams, L.M. and J.R. Montague. Lab feeding preferences in the sea urchin *Lytechinus variegatus* for the seagrasses *Thalassia testudinum* and *Syringodium filiformes*. Abstract in: *61st Annual Meeting of the Florida Academy of Sciences*. Edison Community College, Punta Gorda, Florida: p. 8 (March 1997).
- **1997.** Williams, L.M., M. Mesadieu, A. Morales, and J.R. Montague. Chemical compositions in green and decayed portions of the seagrasses *Thalassia testudinum*, *Syringodium filiformes*, and *Halodule wrightii*. Abstract in: *61st Annual Meeting of the Florida Academy of Sciences*. Edison Community College, Punta Gorda, Florida: p. 8 (March 1997).
- **1996.** Hays, E.T. and J.R. Montague. Does GALT predict success in college biology? Abstract in: *16th Annual Meeting of the National Science Teachers Association, and Society of College Science Teachers*. St. Louis, Missouri: p. 24 (March 1996).
- **1995.** Montague, J.R., A. Morales and I. Gonzalez. Population density of sea urchins (*Lytechinus variegatus*) in relation to standing crop of seagrasses in Biscayne Bay. Abstract in: *59th Annual Meeting of the Florida Academy of Sciences*. University of Tampa, Tampa, Florida: p. 13 (May 1995).
- **1993.** Montague, J.R., E. Levine, J. Sanchez, J. Carballo and M. Chacken. Densities and dispersions of sea urchins (*Lytechinus variegatus*) in relation to benthic vegetation at two sites in Biscayne Bay (1990-1992): pre- vs. post-Hurricane Andrew. Abstract in: *57th Annual Meeting of the Florida Academy of Sciences*. Eckerd College, St. Petersburg, Florida: p. 26 (March 1993).
- **1993.** Montague, J.R., L.M. Valdez, J. Carballo and M. Chacken. Analyses of decay and parrot fish bites along attached blades of turtle grass (*Thalassia testudinum*) at two sites in Biscayne Bay. Abstract in: *57th Annual Meeting of the Florida Academy of Sciences*. Eckerd College, St. Petersburg, Florida: p. 23 (March 1993).
- **1993.** Hays, E.T. and J.R. Montague. GALT revisited. Abstract in: *13th Annual Meeting of the National Science Teachers Association, and Society of College Science Teachers*. Kansas City, Missouri: p. 19 (March 1993).
- **1992.** Jimenez, A., E. Acosta and J. Montague. Feeding preferences of the South Florida sea urchin *Lytechinus variegatus* Lamarck. Abstract in: *National Institutes of Health MARC-MBRS Symposium* (co-sponsored by University of Puerto Rico and Winston Salem State University). Dorado, Puerto Rico: p. 88 (October 1992).
- **1992.** Petrucelli, L., T. Guettler, P. Clark, R. Whitney and J.R. Montague. Comparison of encrusting communities along a turbidity screen in a shallow marine lagoon. Abstract in: *56th Annual Meeting of the Florida Academy of Sciences*. Valencia Community College, Orlando, Florida: p. 14 (March 1992).
- **1991.** Montague, J.R. The nature of herbivory: why is the earth so green? Abstract in: *1991 Annual Convention of the Florida Association of Science Teachers*. Lantana, Florida: p. 53 (October 1991).
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