

PRESENTATIONS

Resulting from Research Studies at Multi-Agency Rocky Intertidal Network Monitoring Sites

2008

- Blanchette, C.A., P.T. Raimondi, and B. R. Broitman. 2008. Spatial patterns of intertidal community structure across the California Channel Islands and links to ocean temperature. 7th California Islands Symposium, Oxnard, CA.
- Conway-Cranos, L.L. 2008. Facultative interactions as a potential driver for spatial variation in recovery patterns in the California rocky intertidal. Western Society of Naturalists, Vancouver, BC.
- Conway-Cranos, L.L. 2008. Rocky intertidal recovery following experimental manipulation. MARINE Annual Workshop, San Pedro, CA.
- Dalkey, A. and B. Allen. 2008. Palos Verdes Peninsula: research and education opportunities. MARINE Annual Workshop, San Pedro, CA.
- Ermisse, D. 2008. Common chitons and limpets of southern California rocky intertidal. MARINE Annual Workshop, San Pedro, CA.
- Engle, J. 2008. Multi-Agency Rocky Intertidal Network status. MARINE Annual Workshop, San Pedro, CA.
- Engle, J. 2008. MARINE aids NOAA Mussel Watch expansion in southern California. MARINE Annual Workshop, San Pedro, CA.
- Gaddam, R. 2008. Biodiversity surveys and PISCO updates. MARINE Annual Workshop, San Pedro, CA.
- Gilbane, L. and J. Smith. 2008. MARINE Training Video. MARINE Annual Workshop, San Pedro, CA.
- Gray, H. 2008. Common shorebirds of southern California rocky shores. MARINE Annual Workshop, San Pedro, CA.
- Gregorio, D. and K. Schiff. 2008. California Areas of Special Biological Significance. MARINE Annual Workshop, San Pedro, CA.
- Helix, M.E. 2008. Overview of Multi-Agency Rocky Intertidal Network. MARINE Annual Workshop, San Pedro, CA.
- Joab, B. and J. Cubit. 2008. MARINE and NRDA's: increasing the effectiveness of the combination. MARINE Annual Workshop, San Pedro, CA.
- Lawrenz-Miller, S. Long term intertidal population surveys on the Palos Verdes Peninsula. MARINE Annual Workshop, San Pedro, CA.
- Lee, S. 2008. Multi-Agency Rocky Intertidal Network. Teacher Training Workshop for Center for Ocean Sciences Education Excellence (COSEE-West), San Pedro, CA.
- Lee, S. 2008. MARINE site at Point Fermin. MARINE Annual Workshop, San Pedro, CA.
- Long, J. 2008. MARINE on the East Coast. MARINE Annual Workshop, San Pedro, CA.
- Maloney, E. 2008. California Introduced Species Surveys: who's on our turf? MARINE Annual Workshop, San Pedro, CA.
- Maloney, E.R., W.R. Fairey, A.A. Lyman, Z.A. Walton, S.F. Foss, and S.N. Shiba. 2008. Surveys for introduced marine species on the outer coast of California: who's on our turf? Western Society of Naturalists, Vancouver, BC.
- Miner, M. 2008. Multi-Agency Rocky Intertidal Network database update. MARINE Annual Workshop, San Pedro, CA.
- Murray, S. 2008. Changes in rocky intertidal communities on the Channel Islands and the southern California mainland since the 1970's. 7th California Islands Symposium, Oxnard, CA.
- Neuman, M.J. and G.R. VanBlaricom. 2008. Status of black abalone populations at the California Channel Islands: implications for long-term viability throughout the range of the species. 7th California Islands Symposium, Oxnard, CA.
- Protopapadakis, L. 2008. California's Marine Life Protection Act: laying a foundation for the future. MARINE Annual Workshop, San Pedro, CA.
- Raimondi, P.T. 2008. Go-kit protocols updated through Cosco Busan Experience. MARINE Annual Workshop, San Pedro, CA.
- Richards, D.V. 2008. Black abalone at the Channel Islands, a brief history. 7th California Islands Symposium, Oxnard, CA.

- Sagarin, R.D. 2008. Size matters: loss of large coastal invertebrates and implications for ecology and management. Western Society of Naturalists, Vancouver, BC.
- Smith, J.R., R.F. Ambrose, and P. Fong. 2008. Regional comparisons and decadal changes in mussel populations (*Mytilus californicus*) and mussel bed community diversity along the California coast. 7th California Islands Symposium, Oxnard, CA.
- Weisberg, S.B. 2008. The subtle benefits of cooperative regional monitoring. MARINE Annual Workshop, San Pedro, CA.
- Whitaker, S. 2008. Experimental re-establishment of the rockweed *Silvetia compressa* at Little Corona del Mar. MARINE Annual Workshop, San Pedro, CA.

2007

- Ambrose, R. 2007. Oil spill rapid response protocols. MARINE Annual Workshop, San Francisco, CA.
- Ambrose, R. 2007. Public access versus resource protection. MARINE Annual Workshop, San Francisco, CA.
- Bell, C. 2007. Multi-Agency Rocky Intertidal Network photo database update. MARINE Annual Workshop, San Francisco, CA.
- Blanchette, C.A. 2007. Intertidal communities of the CA Channel Islands: ecology and natural history. Western Society of Naturalists, Ventura, CA.
- Cox, K. 2007. MARINE regional sampling update: Northern California. MARINE Annual Workshop, San Francisco, CA.
- Douros, W. 2007. MARINE, marine sanctuaries and more. MARINE Annual Workshop, San Francisco, CA.
- Engle, J. 2007. Multi-Agency Rocky Intertidal Network status. MARINE Annual Workshop, San Francisco, CA.
- Engle, J. 2007. The Light and Smith Manual: invertebrate name changes. MARINE Annual Workshop, San Francisco, CA.
- Fenberg, P.B. and K. Roy. 2007. The ecological consequences of size-selective harvesting: the owl limpet (*Lottia gigantea*) as a case study. Western Society of Naturalists, Ventura, CA.
- Gregorio, D. 2007. Areas of Special Biological Significance and MARINE. MARINE Annual Workshop, San Francisco, CA.
- Helix, M.E. 2007. Overview of Multi-Agency Rocky Intertidal Network. MARINE Annual Workshop, San Francisco, CA.
- Helix, M.E. 2007. Rocky Intertidal Monitoring Network and the Southern California Coastal Ocean Observing System. SCCOOS Board of Governors Meeting June 13, 2007.
- Helix, M.E., P. Raimondi, R. Ambrose, J. Engle, and S. Murray. 2007. MARINE: examining the health of rocky shores along the Pacific Coast. Monterey Bay National Marine Sanctuary Currents Symposium, California State University Monterey Bay, Monterey, CA.
- Helix, M.E., R.F. Ambrose, J.M. Engle, S.N. Murray, and P.T. Raimondi. 2007. Examining the health of rocky shores along the Pacific Coast – can local government and citizens help? Coastal Zone 2007, Portland, OR.
- Hewson, W.E. and D.J. Eernisse. 2007. A common southern California limpet is a new species that overlaps with its sister species in northern Baja California. Western Society of Naturalists, Ventura, CA.
- Kimura, S. 2007. GIS maps of the California coastline. MARINE Annual Workshop, San Francisco, CA.
- Long, J. 2007. MARINE on the East Coast. MARINE Annual Workshop, San Francisco, CA.
- Lonhart, S. 2007. MARINE regional sampling update: Central California. MARINE Annual Workshop, San Francisco, CA.
- Miner, M. 2007. Multi-Agency Rocky Intertidal Network database update. MARINE Annual Workshop, San Francisco, CA.
- Murray, S. 2007. Science, politics, the public and protecting California's coastal ecosystems. Southern California Academy of Sciences, Fullerton, CA.
- Navarro, C. 2007. MARINE regional sampling update: Southern California. MARINE Annual Workshop, San Francisco, CA.
- Navarro, C.N., J.R. Smith, and S.N. Murray. 2007. Feeding rates of native consumers on introduced and native seaweeds on urban southern California shores. Southern California Academy of Sciences, Fullerton, CA.
- Parker, M.A. and K.J. Nielsen. 2007. A tale of two headlands: recruitment and reproductive output of *Balanus glandula* and *Chthamalus dalli* along the northern California coast. Western Society of Naturalists, Ventura, CA.

- Pearse, J.S., D.E. Pearse, and V.B. Pearse. 2007. Rising sea level and changes in intertidal zonation: professor Snadrock 60 years later. Western Society of Naturalists, Ventura, CA.
- Raimondi, P. 2007. MARINE and Marine Protected Areas. MARINE Annual Workshop, San Francisco, CA.
- Raimondi, P., D. Gregorio, and A. Compton. 2007. Rocky intertidal health. MARINE Annual Workshop, San Francisco, CA.
- Smith, K.A. and B. Helmuth. 2007. When mussels die... an assessment of the mechanisms determining the upper limit of *Mytilus californianus* beds along the Pacific coast of North America. Western Society of Naturalists, Ventura, CA.
- Tharratt, S. 2007. MARINE regional sampling update: offshore islands. MARINE Annual Workshop, San Francisco, CA.
- Thompson, S.A., K.J. Nielsen, C.A. Blanchette, B. Brockbank, and H.R. Knoll. 2007. Effects of commercial collection on growth and reproductive output of *Postelsia palmaeformis*. Ecological Society of America, San Jose, CA.
- Thompson, S.A., K.J. Nielsen, C.A. Blanchette, B. Brockbank, and H.R. Knoll. 2007. The response of *Postelsia palmaeformis* to commercial collection across sites in California. Western Society of Naturalists, Ventura, CA.
- Vogt, S.C., L. Gilbane, A. Bullard, J.R. Smith, and S.N. Murray. 2007. Spatial and temporal variation in $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ values of macro-algae in southern California waters. Southern California Academy of Sciences, Fullerton, CA.
- Waltz, G.T., J.R. Steinbeck, S.R. Kimura, and D.E. Wendt. 2007. Simulation of human activities and corresponding impacts to the temperate intertidal. Western Society of Naturalists, Ventura, CA.
- Whiteside, K.E., J.R. Smith, and S.N. Murray. 2007. Distribution, habitat utilization, and reproductive patterns in *Caulacanthus ustulatus* (Caulacanthaceae, Gigartinales), a newly established seaweed on southern California shores. Southern California Academy of Sciences, Fullerton, CA.
- Whitaker, S.G., J.R. Smith, and S.N. Murray. 2007. Experimental restoration of the rocky intertidal brown alga *Silvetia compressa* on urban southern California shores. Southern California Academy of Sciences, Fullerton, CA.

2006

- Allen, S.G., B. Becker, B. Ketcham, D. Schirokauer, and D. Adams. 2006. Ocean stewardship through marine monitoring at Point Reyes National Seashore. California and the World Ocean '06 Conference, Long Beach, CA.
- Bell, C.A., P.T. Raimondi, G. Bernardi, M. George, D.P. Lohse, S. Lonhart, C.M. Miner, J.D. Moore, and S. Worden. 2006. Assessing the impact of withering syndrome on the genetic structure of black abalone populations. California and the World Ocean '06 Conference, Long Beach, CA.
- Becker, B. 2006. CSI: mussels – a story of forensic marine science. MARINE Annual Workshop, La Jolla, CA.
- Blanchette, C.A., M. Miner, P.T. Raimondi, and B.R. Broitman. 2006. Latitudinal variation in rocky intertidal community structure along the west coast of North America. 7th International Temperate Reef Symposium, Santa Barbara, CA.
- Broitman, B.R., C.A. Blanchette, S.A. Navarrete, and B.A. Menge. 2006. Recruitment dynamics of intertidal invertebrates in Chile and the US West Coast. 7th International Temperate Reef Symposium, Santa Barbara, CA.
- Conway-Cranos, L.L. 2006. Geographic variation in recovery of rocky intertidal communities following a disturbance: linking recruitment to recovery. 7th International Temperate Reef Symposium, Santa Barbara, CA.
- Cox, K.N. 2006. Intertidal fish surveys: Cabrillo National Monument, southern California, and northern California. MARINE Annual Workshop, La Jolla, CA.
- Cox, K.N., P.T. Raimondi, C.M. DaCosta, R.N. Gaddam, D.P. Lohse, C.A. Bell, M.K. George, S.E. Worden, and C.M. Miner. 2006. Reserves in reverse: the recent change in access status of Stornetta Ranch and the resulting effect on red abalone populations. 7th International Temperate Reef Symposium, Santa Barbara, CA.
- DaCosta, C., P.P. Raimondi, K. Cox, R. Gaddam, D. Lohse, C. Bell, M. George, M. Miner, and S. Worden. 2006. Reserves in reverse: the recent change in access status of Stornetta Ranch and the resulting effect on red abalone populations. California and the World Ocean '06 Conference, Long Beach, CA.
- Engle, J. 2006. Southern (warm-water) rocky intertidal invertebrates. MARINE Annual Workshop, La Jolla, CA.
- Engle, J. and K.A. Miller. 2006. Southern (warm-water) rocky intertidal seaweeds. MARINE Annual Workshop, La Jolla, CA.

- Engle, J. and K.A. Miller. 2006. *Sargassum filicinum* in California. MARINE Annual Workshop, La Jolla, CA.
- Fenberg, P. 2006. Owl limpet life history studies. MARINE Annual Workshop, La Jolla, CA.
- Fenberg, P.B. and K. Roy. 2006. The effects of size-selective harvesting on the population biology of a sex-changing limpet, *Lottia gigantea*. Ecological Society of America, Memphis, TN.
- Fenberg, P.B. and K. Roy. 2006. The effects of size-selective harvesting on the population biology of a sex-changing limpet, *Lottia gigantea*. Western Society of Naturalists, Monterey, CA.
- Gregorio, D. 2006. What are the procedures for comparing storm water and non-storm water influenced rocky intertidal communities? MARINE Annual Workshop, La Jolla, CA.
- Helix, M.E. and J. Engle. 2006. MARINE status. MARINE Annual Workshop, La Jolla, CA.
- Helix, M.E. and R. Ambrose. 2006. Quick oil spill response protocol. MARINE Annual Workshop, La Jolla, CA.
- Huff, T. 2006. Effects of sand and trampling on red algal turf communities. MARINE Annual Workshop, La Jolla, CA.
- Huff, T.M. 2006. Quantification of human visitation to rocky intertidal areas through the use of time-lapse video. Western Society of Naturalists, Monterey, CA.
- Lonhart, S.I., A.P. DeVogelaere, and J. Pederson. 2006. The Sanctuary Integrated Monitoring Network (SIMoN): Tracking ecosystem health in California's marine environment. California and the World Ocean '06 Conference, Long Beach, CA.
- Lonhart, S.I., M.H. Carr, and P.T. Raimondi. 2006. Predicting intertidal and subtidal communities along the Big Sur coastline: the value of quantitative and qualitative data. Western Society of Naturalists, Monterey, CA.
- Miner, C.M. 2006 MARINE database status. MARINE Annual Workshop, La Jolla, CA.
- Miner, C.M., P.T. Raimondi, J. Altstatt, R. Ambrose, C. Bell, G. Bernardi, C. DaCosta, J. Engle, M. George, M.E. Helix, D. Lohse, S. Lonhart, J. Moore, and S. Worden. 2006. Multiple factors might limit the recovery potential of the black abalone, *Haliotis cracherodii*, from withering syndrome-induced declines. 7th International Temperate Reef Symposium, Santa Barbara, CA.
- Miner, C.M., P.T. Raimondi, C.A. Bell, K.N. Cox, C.M. DaCosta, R.N. Gaddam, M.K. George, D.P. Lohse, and S.E. Worden. 2006. Reserves in reverse: a change in access status impacts red abalone populations at Stornetta Ranch. Western Society of Naturalists, Monterey, CA.
- Murray, S. 2006. Is MARINE able to answer specific management questions? How can we improve our ability to answer new questions? MARINE Annual Workshop, La Jolla, CA.
- Murray, S., C. Aranda, and M. Aranda. 2006. Producing MARINE sampling methods videotape. MARINE Annual Workshop, La Jolla, CA.
- Murray, S., J. Smith, A. Bullard, and A. Gerrard. 2006. Changes in seaweed communities on southern California shores since the 1950's. 7th International Temperate Reef Symposium, Santa Barbara, CA.
- Murray, S., R.F. Ambrose, J.M. Engle, P.T. Raimondi, and M.E. Helix. 2006. MARINE: A long-term monitoring program for detecting change in rocky intertidal environments. National Water Quality Monitoring Council 2006 Conference: Monitoring Networks: Connecting for Clean Water, San Jose, CA.
- Piltz, F. 2006. How can we incorporate physical and human use data with the biological data for MARINE sites? SCCOOS and CDIP presentations and discussion. MARINE Annual Workshop, La Jolla, CA.
- Pister, B. 2006. Community composition and diversity on anthropogenic substrates in California. MARINE Annual Workshop, La Jolla, CA.
- Pister, B.A. and K. Roy (2006) Community composition and diversity on anthropogenic substrates in urban rocky intertidal environments. Western Society of Naturalists Annual Meeting, Seattle, WA
- Pister, B.A. and K. Roy. 2006. Community composition and diversity on anthropogenic substrates in urban rocky intertidal environments. California and the World Oceans Conference '06, Long Beach, CA
- Pister, B.A. and K. Roy. 2006. Community composition and diversity on jetties and breakwaters in urban rocky intertidal environments. Ecological Society of America, Memphis, TN
- Pister, B.A. and K. Roy. 2006. Differences between marine communities on anthropogenic structures and natural rocky intertidal benches and implications for conservation. Society of Conservation Biology, San Jose, CA

- Raimondi, P. 2006. Monitoring and distinguishing changes and ecosystem dynamics from pollution impacts in rocky intertidal ecosystems. California and the World Ocean '06 Conference, Long Beach, CA.
- Raimondi, P.T. C.M. Miner, C. Bell. 2006. Multiple factors might limit the recovery potential of the black abalone, *Haliotis cracherodii*, from withering syndrome-induced declines. NOAA ESA Workshop on Status Review of Black Abalone, La Jolla, CA.
- Rivadebeira, M. 2006. CBRISC: Conservation and Biodiversity of the Rocky Intertidal of Southern California. MARINE Annual Workshop, La Jolla, CA.
- Smith, Jayson. 2006. Historical changes in mussel populations and bed community diversity. MARINE Annual Workshop, La Jolla, CA.
- Vanderbilt, F., and R.F. Ambrose. 2006. Assessing Rocky Intertidal Habitats before an Oil Spill. 19th Annual Research Symposium of the U.C. Toxic Substances Research and Teaching Program. (poster presentation)
- Worden, S., P. Raimondi, C. Bell, C. DaCosta, M. George, D. Lohse, S. Lonhart, and M. Miner. 2006. Serious decline in central California black abalone populations: outlook for recovery and community structure implications. California and the World Ocean '06 Conference, Long Beach, CA.
- Worden, S., C. Bell, C. DaCosta, M. George, D. Lohse, S. Lonhart, C.M. Miner, P.T. Raimondi. 2006. Serious Decline in Central California Black Abalone Populations: Outlook for Recovery and Community Structure Implications. Reproduction, Ecology, and Evolution in Marine Systems: A Meeting in Honor of Prof. John S. Pearse. Santa Cruz, CA

2005

- Ambrose, R.F. 2005. Protecting rocky intertidal resources. State of the Bay Conference: Progress and Challenges, Los Angeles, CA.
- Ambrose, R.f. 2005. Protecting rocky intertidal resources. National Public Radio.
- Becker, B.J., L.A. Levin, F.J. Fodrie, and P.A. McMillan. 2005. Determining natal origins and population connectivity of newly-settled mytilid mussels using trace elemental fingerprinting. Western Society of Naturalists, Monterey, CA.
- Conway-Cranos, T. and P. Raimondi. 2005. Geographical variation in recovery of rocky intertidal communities following a disturbance. Monterey Bay National Marine Sanctuary Currents Symposium, California State University Monterey Bay, Monterey, CA.
- Conway-Cranos, T. and P. Raimondi. 2005. Geographical variation in recovery of rocky intertidal communities following a disturbance: linking recruitment to recovery. Western Society of Naturalists, Monterey, CA.
- Davis, Gary E. 2005. Twenty years of measuring marine protected area effectiveness in Channel Islands National Park, California: a model for Baja to Bering. Symposium and Workshop of the North American Marine Protected Areas Network, Loerto, BCS, Mexico.
- DeVogelaere, A. 2005. Sanctuary Monitoring: Why and How. Monterey Bay National Marine Sanctuary Currents Symposium, California State University Monterey Bay, Monterey, CA.
- Dunaway, M.E. 2005. Presentation of Huell Howser's California Gold "Tide Pools" at U.S. Department of the Interior's "Public Lands Week". Washington D.C.
- Dunaway, M.E. 2005. Tidepool math. California Science Teachers Association Conference, Palm Springs, CA.
- Dunaway, M.E. 2005. Tidepool Math Workshop. National Science Teacher Association Conference, Dallas, TX.
- Dunaway, M.E. 2005. California tidepools protection. Public Service Announcement, Minerals Management Service.
- Dunaway, M.E. and J. Engle. 2005. MARINE status. MARINE Annual Workshop, Santa Cruz, CA.
- Engle, J. 2005. MARINE protocol handbook. MARINE Annual Workshop, Santa Cruz, CA.
- Engle, J. 2005. CDFG fishing regulation changes may impact rocky shore species. MARINE Annual Workshop, Santa Cruz, CA.
- Fenberg, P.B. and K. Roy. 2005. The effects of size-selective harvesting on a sex-changing limpet, *Lottia gigantea*. Ecological Society of America, Montreal, Canada.
- Fenberg, P. and K. Roy. 2005. The effects of size-selective harvesting on a sex-changing limpet, *Lottia gigantea*. Western Society of Naturalists, Monterey, CA.

- Gregorio, D. 2005. "ASBS"s and MARINE. MARINE Annual Workshop, Santa Cruz, CA.
- Huff, T.M. 2005. Got sand? Sand addition alters the invertebrate community of intertidal coralline turf in San Diego County, California. Western Society of Naturalists, Monterey, CA.
- Kinlan, B.P., B.R. Broitman, S.D. Gaines, C.A. Blanchette, E. Wieters, S.E. Lester, and P.T. Raimondi. 2005. Predictability in intertidal ecosystems: scale-dependent coupling of coastal geomorphology, oceanography, and benthic community structure. Western Society of Naturalists, Monterey, CA.
- Kusic, K.E., P.T. Raimondi, H.A. Livingston, D.P. Lohse, and R.N. Gaddam. 2005. Point Reyes, an important geographic feature shaping rocky intertidal community structure in central California. Western Society of Naturalists, Monterey, CA.
- Livingston, H.A., P.T. Raimondi, C.A. Blanchette, A. Kendall, K. Kusic, D. Lohse, E. Maloney, C.M. Miner, and M. Williams. 2005. Intertidal biodiversity patterns on the Pacific Coast, including sites within Monterey Bay National Marine Sanctuary. Monterey Bay National Marine Sanctuary Currents Symposium, California State University Monterey Bay, Monterey, CA.
- Livingston, H.A. and R. Gaddam. 2005. Taxonomic identification of juvenile and adult MARINE target species. MARINE Annual Workshop, Santa Cruz, CA.
- Miller, K.A. 2005. Taxonomic identification of introduced rocky intertidal species. MARINE Annual Workshop, Santa Cruz, CA.
- Miner, M. and J. Klaib. 2005. MARINE database and field protocol. MARINE Annual Workshop, Santa Cruz, CA.
- Miner, M. 2005. MARINE mainland site findings. MARINE Annual Workshop, Santa Cruz, CA.
- Miner, C.M., P.T. Raimondi, M. George, D.P. Lohse, A. Nickels, and C. Roe. 2005. Serious decline in central California black abalone populations: outlook for recovery and community structure implications. Monterey Bay National Marine Sanctuary Currents Symposium, California State University Monterey Bay, Monterey, CA.
- Murray, S. 2005. BLM resurvey findings. MARINE Annual Workshop, Santa Cruz, CA.
- Pister, B. 2005. Jetties and breakwaters as novel marine habitats: Urban ecology in a marine system. Join Meeting of the Ecological Society of America and The International Association for Ecology, Montreal, Quebec, CA.
- Pister, B.A. and K. Roy. 2005. Urban ecology in a marine ecosystem: Are jetties and breakwaters suitable habitat for intertidal communities? Western Society of Naturalists, Monterey, CA.
- Raimondi, P.T. 2005. Threats to our coastal resources: are we loving the seashore to death? Monterey Bay National Marine Sanctuary Currents Symposium, California State University Monterey Bay, Monterey, CA.
- Raimondi, P.T. 2005. (panelist) How's the Patient? Diagnosis and Prognosis. Monterey Bay National Marine Sanctuary Currents Symposium, California State University Monterey Bay, Monterey, CA.
- Raimondi, P.T., R.F. Ambrose, J.M. Engle, M. George, D.P. Lohse, C.M. Miner, S.N. Murray, and C. Roe. 2005. Long-term monitoring of rocky intertidal communities within the Monterey Bay National Marine Sanctuary. Monterey Bay National Marine Sanctuary Currents Symposium, California State University Monterey Bay, Monterey, CA.
- Raimondi, P., R. Sagarin, R. Ambrose, M. George, S. Lee, D. Lohse, C.M. Miner, S. Murray, and C. Roe. 2005. Color change and consistency in the sea star *Pisaster ochraceus*. Society for Integrative and Comparative Biology, San Diego, CA.
- Richards, D. 2005. MARINE Channel Island site findings. MARINE Annual Workshop, Santa Cruz, CA.
- Roe, C. and J. Engle. 2005. MARINE photo database. MARINE Annual Workshop, Santa Cruz, CA.
- Sagarin, R. 2005. From the tidepools to the stars and back: tracing human influences on ecology. MARINE Annual Workshop, Santa Cruz, CA.
- Smith, J.R. 2005. Dramatic declines in mussel (*Mytilus*) bed community diversity along the wave exposed coast of California: response to climate change? Western Society of Naturalists, Monterey, CA.
- Whiteside, K.E., A.M. Bullard, and S.N. Murray. 2005. Distribution, habitat utilization, productivity, and reproductive patterns in *Caulacanthus ustulatus* (Caulacanthaceae, Gigartinales), a newly established seaweed on southern California shores. Western Society of Naturalists, Monterey, CA.

2004

- Ambrose, A. 2004. Understanding rocky intertidal communities through long-term monitoring: the MARINE experience. CEA-CREST Annual Conference, Pasadena, CA.

- Becker, B. 2004. Using trace element concentrations in mytilid mussel shells to determine larval sources. Scripps Institution of Oceanography Ecology Seminar, La Jolla, CA.
- Becker, B. 2004. Determining natal origins of mytilid mussels using in situ larval culturing and elemental fingerprinting. CICESE, Universidad Autonoma de Baja California Norte, Ensenada, Mexico.
- Becker, B. 2004. Mussels, lasers, and marine reserves: why we care about the chemistry of larval mussel shells. San Diego Shell Club, San Diego, CA
- Becker, B., F.J. Fodrie, P.A. McMillan, L.A. Levin. 2004. Determining natal origins of mytilid mussels using in situ larval culturing and elemental fingerprinting. V Larval Biology Meeting, Hong Kong. (Winner: Best Oral Presentation).
- Blanchette, C, D. Richards, J. Engle, B. Broitman, and S. Gaines. 2004. Regime shifts, community change and population booms of keystone predators at the California Channel Islands. Ecological Society of America, Portland, OR.
- Blanchette, C., B. Broitman and S. Gaines. 2004. Recruitment dynamics and oceanographically-based linkages to community structure around Santa Cruz Island California. Western Society of Naturalists, Rohnert Park, CA.
- Bullard, A.M. and S.N. Murray. 2004. Community primary productivity on two southern California shores. Coloquio sobre Ficología, Acuicultura y Ecología Marina, Universidad Autonoma de Baja California Norte, Ensenada, Mexico.
- Bullard, A.M. and S.N. Murray. 2004. Shifting macrophytes abundances and the primary productivity of southern California shores. Phycological Society of America, Williamsburg, VA.
- Bullard, A.M. and S.N. Murray. 2004. Shifts in seaweed abundances can greatly affect community primary productivity. Western Society of Naturalists, Rohnert Park, CA.
- Carr, M., S. Lonhart, and P. Raimondi. 2004. (poster) Marine resource characterization of intertidal and subtidal sites influenced by landslides in Big Sur. Monterey Bay National Marine Sanctuary Currents Symposium, Seaside, CA.
- Davis, G.E. 2004. Case Study IV: California Channel Islands. Department of the Interior Workshop on Adaptive Management, Shepherdstown, WV.
- Dunaway, M.E. 2004. MARINe – the Multi-Agency Rocky Intertidal Network; a long-term partnership that works. Seventh Biennial Workshop on Research within the Gulf of the Farallones, San Francisco, CA.
- Dunaway, ME, 2004. Tidepool Math Workshop. National Science Teachers Association Conference. Atlanta, Georgia.
- Dunaway, M.E. 2004. Tidepool math. California Science Education Conference, San Jose, CA.
- Galvan, V.G. and S.N. Murray. 2004. Effects of light and temperature on photosynthetic responses of the invasive intertidal seaweed *Caulocanthus ustulatus* (Rhodophyta). Southern California Academy of Sciences, Long Beach, CA.
- Galvan, V.G. and S.N. Murray. 2004. Effects of temperature on rates of photosynthesis and respiration in *Caulocanthus ustulatus* (Rhodophyta), a new addition to the California seaweed flora. Phycological Society of America, Williamsburg, VA.
- Gilbane, L. and S. N. Murray. 2004. Using Carbon (^{13}C) and Nitrogen (^{15}N) Stable Isotope Signatures to Analyze Food Web Inputs into Mussels on Southern California Rocky Shores. Coloquio sobre Ficología, Acuicultura y Ecología Marina, Universidad Autonoma de Baja California Norte, Ensenada, Mexico.
- Gilbane, L. and S. N. Murray. 2004. A carbon and nitrogen stable isotope analysis of macrophytes contributions to mussel (*Mytilus californianus*) diets on southern California shores. Phycological Society of America, Williamsburg, VA.
- Goddard, J. 2004. Impacts and control of an invasive seaweed in California marine protected areas. University of California Exotic/Invasive Pests and Diseases Research Workshop, Emeryville, CA.
- Karg, F., C. Hays, and P. Raimondi. 2004 The ecological effects of inbreeding on the brown alga *Silvetia compressa*. Ecological Society of America, Portland, OR.
- Kusic, K.E., P.T. Raimondi, A. Kendall, D. Lohse, E. Maloney, M. Williams, and M. Wilson. 2004. Comparison of biodiversity patterns among rocky intertidal communities. 7th Biennial Workshop on Research in the Gulf of the Farallones, San Francisco, CA.
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