

Coulson, M.W., D. Denti, **L. Van Guelpen**, C. Miri, E. Kenchington, and P. Bentzen. 2011. DNA barcoding of Canada's skates. *Molecular Ecology Resources* (2011) 11: 968-978.

Johnson C.L., J.A. Runge, K.A. Curtis, E.G. Durbin, J.A. Hare, L.S. Incze, J.S. Link, G.D. Melvin, T.D. O'Brien, and **L. Van Guelpen**. 2011. Biodiversity and ecosystem function in the Gulf of Maine: pattern and role of zooplankton and pelagic nekton. *PLoS ONE* 6(1): e16491. doi:10.1371/journal.pone.0016491.

Kennedy, M.K., **L. Van Guelpen**, G. Pohle, L. Bajona (Eds.). 2010. Canadian Register of Marine Species. World Wide Web electronic publication. <http://www.marinespecies.org/carms/>, version 1.0/2010.

**Van Guelpen, L.**, and M.K. Kennedy. 2011. The history of Canadian registers of marine species 2001-2009. *Can. Tech. Rep. Fish. Aquat. Sci.* 2906: iv + 20 pp.

**Pohle, G.**, and W. Santana. In press. Infraorders Gebiidea and Axiidea. In: J. Martin, J. Hoeg and J. Olesen (eds.), *Atlas of Crustacean Larvae*. John Hopkins University Press (Baltimore).

Wildish, D.J., **Pohle, G.W.**, and A. Kraft. 2011. Discovering discriminatory criteria at species level in Talitridae (Crustacea, Amphipoda) by allometric methods. *Zootaxa*, submitted May 2011.

**Pohle, G.**, Santana, W., Jansen, G., Greenlaw, M. 2011. Plankton-caught zoeal stages and megalopa of the mud shrimp *Axius serratus* (Decapoda: Axiidae) from the Bay of Fundy, Canada, with a summary of axiidean and gebiidean literature on larval descriptions. *Journal of Crustacean Biology*, 31(1): 82-99.

**Pohle, G.**, Iken, K., Clarke, K.R., Trott, T., Konar, B., Cruz-Motta, J.J., Wong, M., Benedetti-Cecchi, L., Mead, A., Miloslavich, P., Mieszkowska, N., Milne, R., Tamburello, L., Knowlton, A., Kimani, E., Shirayama, Y. 2011. Aspects of benthic decapod diversity and distribution from rocky nearshore habitat at geographically widely dispersed sites. *PLoS ONE* 6(4): e18606. doi:10.1371/journal.pone.0018606.

Wildish, D.J., Kraft, A., **Pohle, G.W.** and S.E. LeCroy. 2011. Variation in body size of two species of supralittoral talitrids (Amphipoda: Talitroidea) from the Gulf of Mexico and Atlantic coasts of North America. *Crustaceana*, 84:1243-1250.

Benedetti-Cecchi, L., Iken, K., Konar, B., Cruz-Motta, J., Knowlton, A. **Pohle, G.**, Castelli, A., Tamburello, L., Mead, A., Trott, T., Miloslavich, P., Wong, M., Shirayama, Y., Lardicci, C., Palomo, G., Elena, M. 2010. Spatial relationships between polychaete assemblages and environmental variables over broad geographical scales. *PLoS ONE*. 5(9): e12946. doi:10.1371/journal.pone.0012946.

Konar B., K. Iken, G. **Pohle**, P. Miloslavich, J.J. Cruz-Motta, L. Benedetti-Cecchi, E. Kimani, A. Knowlton, T. Trott, T. Iseto, Y. Shirayama. 2010. Surveying Nearshore Biodiversity. In: Life in the World's Oceans: Diversity, Distribution and Abundance (A. D. McIntyre, Ed.). Blackwell Publishing Ltd. (Oxford), pp. 27-41.

Konar, B., Iken, K., Cruz-Motta, J.J., Benedetti-Cecchi, L., Knowlton, A., **Pohle**, G., Miloslavich, P., Edwards, M., Trott, T., Kimani, E., Riosmena-Rodriguez, R., Wong, M., Jenkins, S., Mead, A., Silva, A., Sousa Pinto, I., Shirayama, Y. 2010. Patterns of macroalgal diversity and biomass in northern hemisphere rocky shores. PLoS ONE 5(10): e13195. doi:10.1371/journal.pone.0013195

Iken, K., Konar, B., Benedetti-Cecchi, L., Cruz, J. J., Knowlton, A., **Pohle**, G., Mead, A., Trott, T., Miloslavich, P., Kimani, E., Mieszkowska, N., Wong, M., and Y. Shirayama . 2010. Large-scale spatial distribution patterns of echinoderms in nearshore rocky habitats. PLoS ONE 5(11): e13845. doi:10.1371/journal.pone.0013845.

Cruz-Motta, J.J., Miloslavich, P., Palomo, G., Iken, K., Konar, B., Knowlton, A. **Pohle**, G., Trott, T., Benedetti-Cecchi, L., Herrera' C., Hernández' A., Sardi, A., Bueno, Castillo, A.J., Klein, E., Guerra-Castro, E., Gobin, J., Gómez, D.I., Riosmena-Rodríguez, R., Mead, A., and Y. Shirayama. 2010. Patterns of spatial variation of assemblages associated with intertidal rocky shores: a global perspective. PLoS ONE 5(12): e14354. doi:10.1371/journal.pone.0014354

Wong, M. and G. **Pohle**. 2010. Monitoring nearshore biodiversity: the NaGISA project. In: Bedford Institute of Oceanography, 2009 in review: p. 7-10.  
<http://www.bio.gc.ca/publications/documents/BIO2009english.pdf>.

Conference presentations:

Miloslavich, P., Cruz-Mota J.J., Klein, Iken, K., Konar, B., Weinberger, V., Diaz, J.M., Benedetti-Cecchi, L., **Pohle**, G. 2011. Large-scale spatial distribution patterns of gastropod assemblages in rocky shores. World Conference on Marine Biodiversity, 26-30 September 2011, Aberdeen, Scotland (UK).

Wittig, G., R. Rochette, and G. **Pohle**. Calibrating a new tool to monitor rocky subtidal biodiversity: comparison to natural substrate and effects of cobble size and structural complexity. Poster, Atlantic Canada Coastal and Estuarine Science Society (ACCESS) Spring meeting, 12-15 May 2011, Antigonish, Nova Scotia.

**Pohle**, G. 2011. Biodiversity of the sea: an overview of the first Census of Marine Life and an example of its relevance to coastal regions of Atlantic Canada. Fishermen and Scientists Research Society 18<sup>th</sup> Annual Conference, 24-25 March 2011, Truro, Nova Scotia.

**Pohle**, G. 2011. Nearshore biodiversity: NaGISA. "Canada: The Census of Marine Life and beyond" meeting, 10-11 January 2011, Ottawa, Ontario.

**Pohle**, G. 2010. Census of Marine Life: what was it about, what did it accomplish and how are we connected? Bay of Fundy Ecosystem Partnership (BoFEP) Annual General Meeting, 24 November 2010, Joggins, Nova Scotia.

**Pohle**, G., T. Trott, L. Benedetti, J. Cruz, K. Iken, B. Konar, M. Wong, A. Mead, N. Mieszkowska, P. Miloslavich, L. Benedetti, E. Kimani, Y. Shirayama. 2010. Decapod biodiversity: a near-shore comparison of geographically widely dispersed sites. Benthic Ecology Meeting, 10-13 March 2010, Wilmington, North Carolina, p.155.  
<http://www.benthicecologymeeting2010.org/docs/ABSTRACTS.pdf>.

Iken, K., B. Konar, L. Benedetti-Cecchi, J. J. Cruz, A. Knowlton, G. **Pohle**, A. Mead, T. Trott, P. Miloslavich, E. Kimani, N. Mieszkowska, M. Wong, Y. Shirayama . 2010. Spatial distribution patterns of echinoderms in nearshore rocky shores. Benthic Ecology Meeting, 10-13 March 2010, Wilmington, North Carolina, p.91.  
<http://www.benthicecologymeeting2010.org/docs/ABSTRACTS.pdf>.

Konar, B., K. Iken, A. Knowlton, J.J. Cruz, L. Benedetti-Cecchi, G. **Pohle**, P. Miloslavich, T. Trott, E. Kimani, R. Riosmena-Rodriguez, A. Mead, S. Lindstrom, M. Edwards, M. Wong, Y. Shirayama. 2010. Spatial patterns of macroalgal diversity and biomass in rocky nearshore environments. Benthic Ecology Meeting, 10-13 March 2010, Wilmington, North Carolina, p.102.  
<http://www.benthicecologymeeting2010.org/docs/ABSTRACTS.pdf>.

Trott, T.J, A. Mead, N. Mieszkowska, G. Gibson, A. Redden, G. **Pohle**, M. Burrows, A. Marboe. 2010. On the move: Pan-Atlantic change in intertidal community structure. Benthic Ecology Meeting, 10-13 March 2010, Wilmington, North Carolina, p.196.

<http://www.benthicecologymeeting2010.org/docs/ABSTRACTS.pdf>