

Recent student publications

These publications result from MSc research projects (student co-authors are highlighted):

- Gore, M., **Abels, L.**, Wasik, S., Saddler, L., Ormond, R., 2018. Are close-following and breaching behaviours by basking sharks at aggregation sites related to courtship? , 1-13.
- **Brash, J. M.**, Cook, R. L., Mackenzie, C. L. and Sanderson, W. G. (2017). The demographics and morphometries of biogenic reefs: important considerations in conservation management. 1-10.
- **Blumenröder, J.**, Sechet, P., Kokkonen, J. and Hartl, M. G. J. (2017). Microplastic contamination of intertidal sediments of Scapa Flow, Orkney: a first assessment. *Mar Pollut Bull.* 130, 293-302.
- Miller, M.A., **Bankier, C.**, Al-Shaeri, M.A.M., Hartl, M.G.J. (2015) Neutral Red cytotoxicity assays for assessing in vivo carbon nanotube ecotoxicity in mussels – comparing microscope and microplate methods. *Mar Pollut Bull* (101): 903-907.
- **Rouse, S.**, Jones, M.E.S., Porter, J.S., 2014. Spatial and temporal patterns of bryozoan distribution and diversity in the Scottish sea regions. *Mar Ecol-Evol Persp.* 35, 85-102.
- Al-Shaeri, M., **Ahmed, D.**, Mc Cluskey, F., Turner, G., Paterson, L., Dyrinda, E.A., Hartl, M.G.J., 2013. Potentiating toxicological interaction of single-walled carbon nanotubes with dissolved metals. *Environ. Toxicol. Chem.* 32, 2701-2710.
- **Jennifer Loxton**, Piotr Kuklinski, James M Mair, Mary Spencer Jones, Joanne S Porter (2012) Patterns of Magnesium-Calcite Distribution in the Skeleton of Some Polar Bryozoan Species *Mineralogy of Polar Bryozoan Skeletons. Lecture Notes in Earth Sciences* 143:169-185
- Hartl, M.G.J., Grigson, S., **Sinet, E.**, 2010. Maintenance of bivalve haemocytes for the purpose of delayed DNA strand break assessment using the Comet assay. *Environ. Molecul. Mutagen.* 51, 64-68.
- **Harper, S. J.**, M., Bates, C. R., Guzman, H. M. & Mair, J. M. (2010) Acoustic mapping of fish aggregation areas to improve fisheries management in Las Perlas Archipelago, Pacific Panama In : *Ocean and Coastal Management.* 53, 10, p. 615-623.
- **Kennedy, E. V.**, Holderied, M. W., Mair, J. M., Guzman, H. M. & Simpson, S. D. 15-Nov-2010 Spatial patterns in reef-generated noise relate to habitats and communities: Evidence from a Panamanian case study In : *Journal of Experimental Marine Biology and Ecology.* 395, 1-2, p. 85-92. 8 p.
- **McGowan, T.**, Cunningham, S. L., Guzman, H., Mair, J. M., M Guevara, J. & Betts, T. (2010) Mangrove forest composition and dynamics in Las Perlas Archipelago, Pacific Panama. In : *International Journal of Tropical Biology and Conservation.* 58/3, p. 857-869