

Selected Publications

- Chung, J. S., Bembe, S., **Tamone, S. L.**, Andrews, E., and Thomas, H. (2009). Molecular cloning of the crustacean hyperglycemic hormone (CHH) from the X-organ and identification of the neuropeptides in the sinus glands of the Alaskan Tanner crab, *Chionoecetes bairdi*. G. C. E. (in review).
- Tamone, S. L.** (2007). An introduction to coastal monitoring. Proceedings from the Aleutian Life Forum, Unalaska, Alaska. Sea Grant College Program.
- Webb, J., Eckert, G. L., Shirley T. C., **Tamone, S. L.** (2007). Changes in embryonic development and hatching in the snow crab, *Chionoecetes opilio*, with variation in incubation temperature. Biological Bulletin 213: 67-75.
- Tamone, S.L.**, Taggart, S. J., Andrews, A. G. Mondragon, J. and J. K. Nielsen. (2007). Ecdysteroids in Tanner crabs are compared with claw allometry: Further evidence for a terminal molt in the genus *Chionoecetes*. J. Crust. Biol. 24 (4) 635-642.
- Thomton, J., **Tamone, S. L.**, Adkinson, S. M. (2006). Circulating ecdysteroid concentrations in Alaskan Dungeness crab (*Cancer magister*). J. Crust. Biol. 26: 176-181
- Webb, J., Eckert, G. L., Shirley T. C., Tamone, S. L. (2006). Changes in zoeae of the snow crab, *Chionoecetes opilio*, with variation in incubation temperature. J. Exp. Mar. Biol. Ecol. 339: 96-103.
- Tamone, S. L.**, Adams, M. A., Dutton, J. M. (2005). Effect of eyestalk-ablation on circulating ecdysteroids in hemolymph of snow crab, *Chionoecetes opilio*: Physiological evidence for a terminal molt. Integr. Comp. Biol. 45. 166-177.
- El Haj, A. J., **Tamone, S. L.**, Peake, M., Reddy, P. S., Chang, E. S. (1998). An ecdysteroid responsive gene in the crustacean similar to the *Manduca* MHR3 gene- a crustacean member of the steroid hormone superfamily. *Gene* **210**: 127-135.
- Tamone, S. L.** and Chang, E. S. 1997. Identification and characterization of methyl farnesoate binding proteins in the crab, *Cancer magister*. Gen. Comp. Endocrinol. **105**: 168-175.
- Tamone, S. L.** and Chang, E. S. 1992. Methyl farnesoate regulates ecdysteroid secretion crab Y-organs *in vitro*. Gen. Comp. Endocrinol. **89**, 425-432.