

**Project title:** “Building a model about the development stages of gonad, embryo and larvae of geo-duck (*Lutraria Rhynchaena* Jonas, 1844) to serve for teaching activities”

❖ **Objectives:**

Building a complete specimen about the development stages of male, female gonads, images of embryo and larvae development of geo-duck *Lutraria rhynchaena* (Jonas, 1844) in order to teach the reproductive biology of mollusks bivalve

❖ **Contents:**

1. Sampling and making specimens to teach gonad.
2. Developing embryos and larvae samples.
3. Finalizing and taking over the research project.

❖ **Implementation period:** 6/2011-6/2012

❖ **Implementation person:**

Le Hoang My Dung, Institute of Aquaculture

❖ **Results:**

1. The specimen to teach the development stages of male gonads of embryos (100 specimens)
2. The specimen to teach the development stages of female gonads of embryos (100 specimens)
3. Images and posters about the development stages of gonad, embryo and larvae (01 CD + 01 poster)
4. 01 article in a professional journal.

❖ **Applied places:**

Institute of Aquaculture, Nha Trang University, used for teaching the modules of Tissue and Embryo of Aquatic Creatures and Seed Production and Mollusks Farming Techniques