

Project title: “Domestication, storage and biomass of algae *Spirulina platensis* in salt water environment for production of functional foods”

❖ **Objectives:**

1. Building a process to domesticate, store and biomass algae *Spirulina platensis* in salt water environment for production of functional foods in accordance with the conditions of Vietnam.

❖ **Contents:**

1. Domesticating algae *Spirulina platensis* in salt water environment
2. Storing algae *Spirulina platensis* in salt water environment
3. Making biomass of algae *Spirulina platensis* in salt water for production of functional foods
4. Finalizing and taking over the research project

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

❖ **Implementation person:**

Tran Thi Le Trang, Institute of Aquaculture

❖ **Results:**

1. The technique to domesticate, store and biomass algae *Spirulina platensis* in salt water environment for production of functional foods in accordance with the conditions of Vietnam - - 0,2 kg of algae *Spirulina platensis*
2. 01 article in a professional journal.

❖ **Applied places:**

1. Vinh Hao Company specializing in producing algae *Spirulina platensis* in Binh Thuan province
2. Aquaculture Practical Station in Cam Ranh