I am looking for ONE graduate student who is interested in pursuing a Master’s degree with thesis in the area of seafood sciences at the Fishery Industrial Technology Center (FITC), School of Fisheries and Ocean Sciences, University of Alaska Fairbanks (UAF). Two years of funding (stipend and tuition included) will be available starting in September 2007.

The FITC mission is to assist the Alaska seafood industry in areas such as seafood quality, chemistry, safety, processing and new product development. We offer an interdisciplinary degree program in Seafood Science through the UAF Graduate School [http://www.uaf.edu/gradsch/general/degrees/INDS/index.html].

Most classes and the research are conducted in Kodiak at FITC; however, student will be required to take one semester of classes in the Fairbanks Campus.

M.Sc. student stipend is $15.73/hour at a 20 hour/week rate during Spring and Fall Semesters, and 40 hour/week during Summer Semester. The student’s gross yearly earnings are approximately $19,000.

Interested students, having a background in food chemistry/food science, may contact me directly through e-mail <ffamo@uaf.edu> (Dr. Alexandra Oliveira – Assistant Prof. Analytical Seafood Chemistry) for details.

Undergraduate transcripts (officially translated in case of foreign degree), GRE scores, TOEFL scores, and three letters of recommendation are required in the application. Additional information and application forms are available on-line through the UAF Graduate School [http://www.uaf.edu/gradsch/].

PROJECT SUMMARY: The successful candidate will conduct a project under my guidance that aims at the development of a high quality canned pink salmon product, and an alternative pouch pink salmon fillet that shows improved nutritional and sensorial characteristics, such as higher omega-3 FA content, better odor, flavor and mouth feel, and improved color and appearance, through the addition of salmon oil manufactured in the state of Alaska. This project is funded by CSREES-USDA (United States Department of Agriculture) and Alaska Sea Grant College. Travel between the Fairbanks and the Kodiak Campus are covered by grant funds.