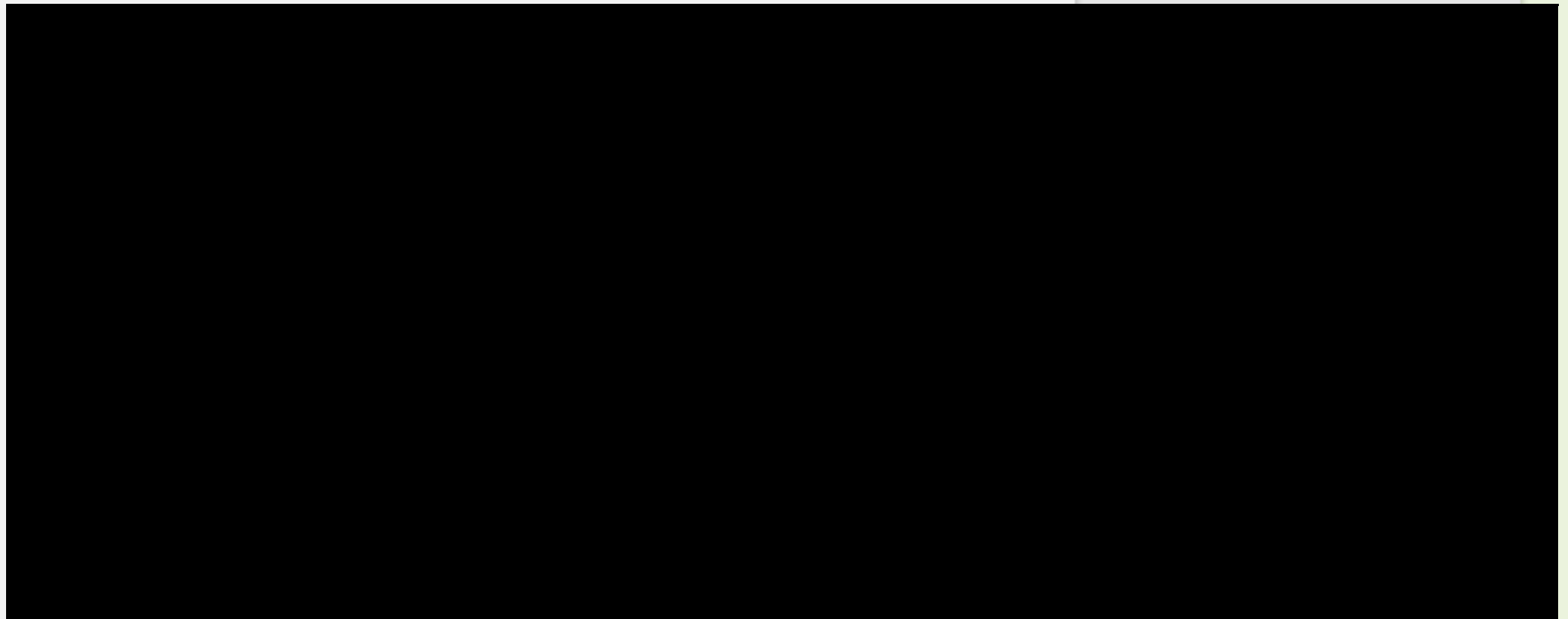


OIE Laboratory Twinning Project



Alicia Millon

Molly Kibenge

Luis Nilo

The OIE Reference Laboratory for ISA, as part of the OIE Laboratory Twinning Project, provided training for Alicia Millon and Luis Nilo, Visiting Technical Staff from the Laboratory of Molecular Genetics, Immunology and Bioinformatics at Pontificia Universidad Catolica de Valparaiso, Valparaiso, Chile. Alicia and Luis were here for two weeks, June 6-17, 2011, learning and refining their craft in real-time RT-PCR techniques; **Dr. Molly Kibenge** provided the training.

"A Whale of a Tale"



Alonso Reyes

Fiep deBie

Heather Fenton

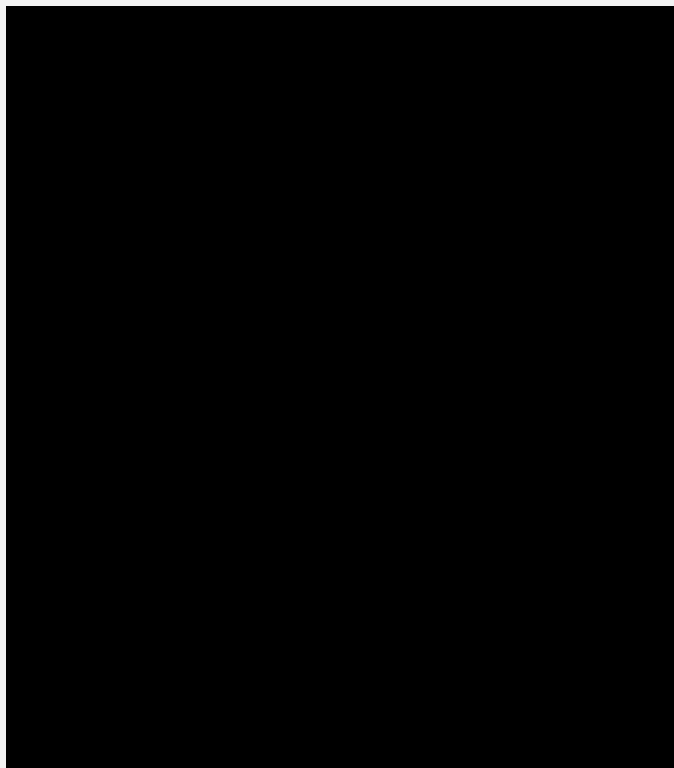
Tricia Fleming

Wayland



On June 16, 2011, a group of keen individuals from the Canadian Cooperative Wildlife Health Centre (CCWHC), led by wildlife pathology resident Dr. Heather Fenton, responded to a report by the Prince Edward Island (PEI) Department of Fisheries of a deceased Minke whale (*Balaenoptera acutorostrata*) at North Cape, PEI. The group included CCWHC technician Fiep de Bie as well as Atlantic Veterinary College (AVC) summer students Tricia Flemming and Waylon Wiseman and visiting UNAM veterinarian Alonso Reyes from Mexico. The crew worked for approximately three hours to dismantle the skeleton and perform a complete post mortem. Numerous measurements and tissue samples were taken from this 7.5m, adult female Minke in hope of determining a potential cause of death as well as aiding in our understanding of the species and associated diseases. The students gained an appreciation for the size and amazing adaptations of these animals to life in the ocean during this unprecedented opportunity.

Visiting Profesor from Spain



Dr. Maribel Quiroga, professor of Anatomic Pathology at the Veterinary College, University of Santiago de Compostela in Galicia, Spain is spending three months with us at AVC. The main purpose of her visit is to become familiar with the Canadian academic environment. During this time, Dr. Quiroga will be participating in the daily activities of diagnostic services, for both domestic animals and fish. Maribel main areas of interest are __ -- and ____. Drs, Alfonso Lopez, Gerry Johnson and David Groman are also assisting Maribel in reviewing course contents and archived diagnostic material. Please feel free to come to say hello to Maribel at 407-N.

Graduate Student Travel Award

Recent Publications

Kibenge, F.S.B., Kibenge, M.J.T., and Masaoud, E. 2011. Infectious Salmon Anaemia Virus (ISAV) Ringtest: Validation of the ISAV Diagnostic Process using Virus-spiked Fish Tissues and ISAV TaqMan® Real-time RT-PCR. *Journal of Aquaculture Research and Development*, 2:110. doi:10.4172/2155-9546.1000110

Pariseau J, McKenna P, AboElkhair M, Saint-Louis R, Pelletier E, Davidson JT, Tremblay R, Berthe FCJ, Siah A. Effects of pesticide compounds (chlorothalonil and mancozeb) and benzo[a]pyrene mixture on aryl hydrocarbon receptor, p53 and ubiquitin gene expression levels in haemocytes of soft-shell clams (*Mya arenaria*). *Ecotoxicology*, 2011: DOI 10.1007/s10646-011-0709-

Departmental Seminars

May 3 Understanding P-glycoprotein mediated drug resistance in
Lepeophtheirus salmonis

Okey Igboeli
Biomedical Sciences

Funding News

The online tutorials for potential student (USRA) applicants are now available on the NSERC website at: http://www.nserc-crsng.gc.ca/Students-Etudiants/Tutorial-Tutoriel/Tutorial-Tutoriel_eng.asp

Post Doctoral Research Fellowships (PDRF) offered through Foreign Affairs and International Trade Canada (DFAIT): Program description including eligibility requirements and application information can be found on the Government of Canada's International Scholarships website at www.scholarships.gc.ca



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For comments or suggestions for our newsletter, please contact
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lopez@upei.ca



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