

Graduate Student Opportunity

Thailand



Alternate Hosts of the Liver Fluke (*Opisthorchis viverrini*) in Northeastern Thailand

We are looking for graduate students at the M.Sc., Ph.D. or Post-Doctoral levels, who are interested in studying tropical infectious disease transmission between wild and domestic animals and humans with special emphasis on alternate hosts of the liverfluke (*Opisthorchis viverrini*). Potential alternate hosts are: (1) the **Long-tailed or Crab-eating Macaque** (*Macaca fascicularis*), (2) the **Fishing Cat** (*Prionailurus viverrinus*), (3) the **Small-clawed Otter** (*Aonyx cinerea*), (4) the **Smooth-coated Otter** (*Lutrogale perspicillata*), the **Black Rat** (*Rattus rattus*), (4) the **Little Egret** (*Egretta garzetta*), and (5) the **Chinese Pond Heron** (*Ardeola bacchus*). Studies are in English and will be associated with the Lawa Lake Pilot Project. Students should have a solid background in ecology, statistics and some experience in GIS and wildlife management techniques. The primary supervisor will be **Dr. Banchob Sripa, Department of Pathology, Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand**, who is internationally renowned for his research on tropical diseases. The degree will be conferred by the Faculty of Medicine, Khon Kaen University, one of the top universities in Southeast Asia. Funding will included transportation between Canada and Thailand and accommodation and living expenses, while in Thailand.

Attached is a video of the Lawa Lake research area:



Lawa Wetland Series #1 - Ecosystems Health.url

Attached is a video of Khon Kaen University:



10-12

Khon Kaen University (KKU) - Englishby KKUchannel

2,100 views.url

The Canadian contact: **Dr. Frank F. Mallory, Professor and Past Chair, Department of Biology, Laurentian University, Sudbury, Ontario, CANADA** (fmallory@laurentian.ca).