

PhD candidate and Post Doctoral Fellow Positions Available in Comparative Neurophysiology

to study:

Natural Anoxia-Tolerance and Anesthetic Mechanisms

Certain naturally anoxia tolerant animals, such as freshwater turtles, goldfish and pond snails, offer models of natural anoxia-tolerance and anesthetic mechanisms for investigation. In the Buck Lab we explore these cellular mechanisms in these animals using electrophysiological, fluorescent imaging, biochemical and molecular biological techniques. Candidates with electrophysiological training are especially encouraged to apply but all applicants will be considered. PhD positions begin in 2011 and candidates should apply through the Cell & Systems Biology website at csb.utoronto.ca/graduate. Postdoctoral fellows should apply directly to the Buck lab and the position will begin at a mutually agreeable time.

email CV and letter of interest to: les.buck@utoronto.ca

Prof L.T. Buck PhD

Professor and Associate Chair of Graduate Studies.

**University of Toronto,
Cell & Systems Biology**

25 Harbord St.

Toronto, Ontario,

M5S 3G5

Ph 416 978 3506