

Friday, February 19th

7:00-9:00P.M.

Poster Presentations

E Gardiner	How does social environment affect stress and vigilance behaviour in Richardson's Ground Squirrels (<i>Spermophilus richardsonii</i>)?
Krause Danielsen	Skink Watch: Involving Landowners in Skink Monitoring on Private Land in Southwestern Manitoba
Owusu	Extraction of Proteins from the Lodgepole Pine Dwarf Mistletoe: A Basis of Gender Differentiation and Comparison.
Nguyen	Near-infrared molecular imaging of myocardial microvasculature endothelium using Cy5.5-Lectin conjugate
Mahood	Novel biosynthesis of silver nanoparticles by <i>Saccharomyces cerevisiae</i>
Jaeger	Title

Saturday, February 20th

8:45-9:00

	Opening Remarks
9:00-9:15	J Semmler The nectar sources and flower preferences of the Poweshiek Skipperling in Manitoba.
9:15-9:30	D Grayson Paternal care in red-winged blackbirds
9:30-9:45	White Land use Effects on Small Mammal Body Condition and Demography in Southern Saskatchewan
9:45-10:00	Fortney Factors affecting road use by snakes in south-western Saskatchewan
10:00-10:15	A Jonasson The Sex Effect: Hibernation Energetics in Little Brown Bats (<i>Myotis lucifugus</i>)
10:15-10:30	Break
10:30-10:45	Bugajski Determining foraging locations of double-crested cormorants in complex environments
10:45-11:00	Ibarra No title...
11:00-11:15	Starks Managing Environmentally-Stressed Aquatic Ecosystems
11:15-11:30	Manek The effects of UV radiation on epidermal club cell investment in fathead minnows (<i>Pimephales promelas</i>).
11:30-11:45	Kasloff Getting Promoted While Moving Down the Ladder? Characterization of the 5' Upstream Promoter Region of Ryanodine Receptor 3 (RyR3) Gene in Zebrafish, <i>Danio rerio</i>
11:45-1:30	Lunch Break
1:30-1:45	Sundararajan Regulation of spermatogenesis genes in sterile hybrid <i>Drosophila</i> species
1:45-2:00	Anas Determinants of Zooplankton composition of boreal lakes in northern Saskatchewan, Canada as an approach to predict its vulnerability to acidification
2:00-2:15	C Friesen Development of Rapid Bioassessment Protocols to Detect Impacts of Cottage Development using Zooplankton Communities from Boreal Shield Lakes
2:15-2:30	Dwarka Identification of a Gender Specific Marker in the Dwarf Mistletoe (<i>Arceuthobium Americanum</i>) Using Random Amplified Polymorphic DNA (RAPD) Analysis
2:30-2:45	Dale Correlation of Magnetic Resonance Imaging to Current Histopathological Technique
2:45-3:00	Break
3:00-3:15	Suarez Reproductive success consequences of fragmentation in chokecherry (<i>Prunus virginiana</i>)
3:15-3:30	Waito White Earlywood Rings in black spruce western Manitoba, Canada
3:30-3:45	Westwood The Effects of Armillaria Root Rot Disease on the Growth of Picea Mariana in the Boreal Plains of Western Manitoba
3:45-4:00	Wolf Predicting Sporulation Capacity of 2006/2007 Manitoba Clostridium difficile Isolates that are ToxA/B Positive
4:00-4:15	Sun Enzymatic and EPR Studies on a Unique Dioxigenase
4:15-4:30	Closing Remarks