



SCIENCE PLAN & STRATEGIES FOR THE NEXT DECADE

Carlos A. Joly – IB/UNICAMP

Célio F. B. Haddad – UNESP/Rio Claro

Luciano M. Verdade – ESALQ/USP

Mariana Cabral de Oliveira – IB/USP

Vanderlan da Silva Bolzani – UNESP/Araraquara

LOOKING TO THE FUTURE



LOOKING TO THE FUTURE

GENETICS RESEARCH

University of Guelph

BOLD SYSTEMS

The Barcode of Life Data (BOLD) Systems is an online workbench that aids in the collection, management, and analysis of DNA barcodes. This powerful platform now serves members of the barcoding community at scales ranging from individual researchers to international barcoding coalitions.

The Saunders Lab

Welcome to the Official Website
of the Research Laboratories of
Dr. Gary W Saunders

Long-term objectives:

- 1) To apply in combination [molecular and traditional systematic techniques](#) to foster a clearer understanding of algal evolution and phylogeny

HERBARIUM
UNIVERSITY OF MICHIGAN

Universidad de
los Andes

Laboratorio de Botánica y
Sistemática

Santiago Madriñán

Plant DNA barcodes and a community phylogeny of a tropical forest dynamics plot in Panama



Smithsonian
National Museum of Natural History

Centre for Plant Research

[Home](#) / [People](#) / [Faculty and Scientists](#) / [Sean Graham](#) / [Laboratory](#)

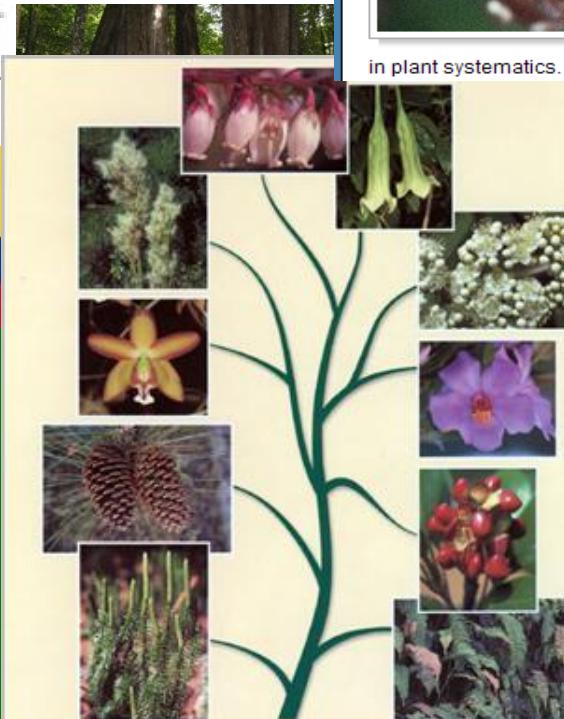
Laboratory of Sean Graham



in plant systematics.

Research Interests

My lab group works on a broad variety of problems in plant systematics and evolution. Research goals in the lab include inference of the major details of the land-plant portion of the Tree of Life, application of reliable phylogenies to various evolutionary questions and characterization of biodiversity in understudied lineages. I am also interested in the development and application of analytical advances to difficult problems



LOOKING TO THE FUTURE



MUSEO ARGENTINO DE CIENCIAS NATURALES
"BERNARDINO RIVADAVIA"

Probing Evolutionary Patterns in Neotropical Birds through
DNA Barcodes



Department of Integrative
Biology

U of G Part of International 'Genome Zoo'
Proposal



Welcome to Dr. Laurence Packer's Webpage

The age of the grasses and clusters of origins of C₄ photosynthesis

Development and testing of an optimized method for DNA-based identification of jaguar (*Panthera onca*) and puma (*Puma concolor*) faecal samples for use in ecological and genetic studies

DNA barcoding of Brazilian sea turtles (Testudines)

Genetic variation and population structure of the endangered Hyacinth Macaw (*Anodorhynchus hyacinthinus*): implications for conservation

Species richness and distribution of blackflies (Diptera: Simuliidae) in the Chapada Diamantina region, Bahia, Brazil

Barcode lepidoptera: current situation and perspectives on the usefulness of a contentious technique

Identificação molecular dos peixes marinhos da Província Argentina com ênfase no estado de São Paulo

Utilização da técnica de "barcoding" para análise da biodiversidade de gêneros selecionados de macroalgas vermelhas (Rhodophyta) do Estado de São Paulo