

# Integrative Biology Seminar Series Spring 2022

Seminars for faculty search in plant evolutionary biology and Director of the University and Jepson Herbaria

Research seminars Mondays 4-5pm 2040 VLSB

Herbaria seminars Tuesdays 12:30-1:30pm 2050 VLSB

	Dates	Speaker	Seminar Titles
	February 14-15	Toby Pennington Univ. of Exeter Host: Bruce Baldwin	<b>Research Seminar:</b> Tropical plant diversification: a multi-biome approach <b>Herbaria Seminar:</b> 21st century collections: systematics, ecology and conservation
	February 28-March 1	Stephen Wright Univ. of Toronto Host: Michael Nachman	<b>Research Seminar:</b> Adaptation and maladaptation in plant genomes <b>Herbaria Seminar:</b> "More valuable than ever": Herbaria research, teaching and outreach in a rapidly changing world
	March 7-8	Andrew Hipp Morton Arboretum/ Univ. of Chicago Host: Ben Blackman	<b>Research Seminar:</b> Clades, Communities, and Populations: Biodiversity from Three Perspectives <b>Herbaria Seminar:</b> Local Interactions, Global Exchanges, and the Specimen as an Instance of Attention
	March 14-15	Lúcia Lohmann Univ. of São Paulo Host: Ixchel Gonzalez Ramirez	<b>Research Seminar:</b> Untangling the History of Neotropical Biodiversity: The Big Picture <b>Herbaria Seminar:</b> Biodiversity Discovery and Innovation: Bringing Herbaria to their Full Potential
	March 28-29	Tia-Lynn Ashman Univ. of Pittsburgh Host: Bruce Baldwin	<b>Research Seminar:</b> Understanding polyploid success across ecological scales <b>Herbaria Seminar:</b> Herbaria provide novel insights into plant reproductive phenotype and species interactions on a changing planet

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Regular Seminars Thursdays 12:30-1:30pm 2040 VL5B (unless otherwise noted)

	Date	Speaker/Host	Title
	February 17 <b>REMOTE</b>	Beth Brainerd, Brown Univ. Host: Jack Tseng	XROMM yields new insights into musculoskeletal structure, function, and evolution
	February 24 <b>REMOTE</b>	Joseph Graves, North Carolina A&T State Univ. Host: José Vásquez-Medina	TBA
	March 3	Martha Muñoz, Yale Univ. Host: Becca Tarvin	Behavior is a motor and a brake for evolution
	March 10 <b>REMOTE</b>	Kevin Conway, Texas A&M Univ. Host: Juan Liu	The tiny and transparent fishes of the genus <i>Danionella</i> , and their rise to fame in the Neurosciences
	March 17	Gerald Carter, Ohio State Host: Annaliese Beery	Formation of cooperative relationships in vampire bats
	March 31	Jordan Karubian, Tulane Univ. Host: Onja Razafindratsima	Dispersal and demography of a hyperabundant Neotropical palm
	April 7	Suzana Herculano-Houzel, Vanderbilt Univ.	<b>Hansen Lecture:</b> “Whatever Works: An Integrated View of Mammalian Brain Evolution”
	April 14 & 21	<i>Hold for possible rescheduled speakers</i>	
	April 28	Alex Ophir, Cornell Univ. Host: Annaliese Beery	The Cognitive Ecology of Early-Life Social Experiences and Reproductive Decision-Making
	May 5	Heath MacMillan, Carleton Univ. Host: Caroline Williams	A physiological house of cards: The causes and consequences of ionoregulatory collapse in chilly bugs