

## CMB/Genetics Training Programs – Fall 2021 Short Course

### “Multi-omics in Unique Model Systems”

*Seminars are open to the university community*

#### **Thursday, September 16, 2021**

Introductory Lecture, Carole Parent, Ph.D.

Professor of Cancer Biology and Pharmacology, Life Sciences Institute, University of Michigan

**“Dictyostelium discoideum as a model system to study chemotaxis”**

Public Seminar: 3-4 p.m.

In-Person Location: Med Sci I, Room M3330

#### **Friday, October 1, 2021**

Sebastian Lourido, Ph.D.

Department of Biology, Whitehead Institute, Massachusetts Institute of Technology (MIT)

**“Defining transitions in a parasitic life cycle”**

Public Seminar: 3-4 p.m.

Passcode: 558741

Zoom Link: <https://umich.zoom.us/j/92611749823>

#### **Thursday, October 7, 2021**

Gilles Laurent, Ph.D.

Managing Director, Max Planck Institute for Brain Research

**“What can we learn about brain function by studying reptiles and cephalopods?”**

Public Seminar: 10-11 a.m.

Passcode: 254888

Zoom Link: <https://umich.zoom.us/j/99243045579>

#### **Tuesday, October 26, 2021**

Alejandro Sánchez Alvarado, Ph.D.

Stowers Institute for Medical Research, Howard Hughes Medical Institute

**“Understanding the sources of regenerative capacity in animals”**

Public Seminar: 3-4 p.m.

Passcode: 473243

Zoom Link: <https://umich.zoom.us/j/98060943083>

#### **Monday, November 15, 2021**

Karen Maruska, Ph.D.

Associate Professor of Biological Sciences, Louisiana State University

**“Visual-acoustic communication in a cichlid fish: genes, brains, and behavior.”**

Public Seminar: 3-4 p.m.

Passcode: 441875

Zoom Link: <https://umich.zoom.us/j/95785393440>

#### **Short Course Committee (student hosts):**

Hannah Bell, Brandon Chen, Ansley Conchola, Wesley Huang, Brynne Raines, Lulu Tseng

**CMB Faculty Coordinator:** Carole Parent (parentc)

Email [cmbshortcourse@umich.edu](mailto:cmbshortcourse@umich.edu) with any questions.