



**Biology Department Colloquium Series
Fall 2024
Wednesdays at 11:10 am SB D-139**

Date	Speaker, affiliation, talk title	Host
Aug 28	Sebastian Alvarado, Queens College Dept of Biology Behavioral and morphological plasticity in an African cichlid, <i>Astatotilapia burtoni</i>	Savage-Dunn
Sep 11	Anke Kloock, NYU Grossman School of Medicine Rictor regulates the Growth of Germline Stem Cells non-autonomously	
Sep 18	Yu-Chieh David Chen, New York University Wiring up the brain during development: Coordination and propagation of cell fate choice in neural circuit assembly	
Sep 25	Peter Compo, former director DuPont Ventures Recognizing Natural Selection as a Dynamical Law: Key to Understanding Creativity and Evolution in Culture	Lahti
Oct 2 - No colloquium (no classes)		
Oct 9	Robert Kozol, St. John's University Investigating novel behaviors in the blind Mexican cavefish: How evolution shapes neural circuits in a dark and nutrient-poor environment	Alvarado
Oct 16	Lei Xie, Hunter College Omics, AI, and systems medicine	Meléndez

Date	Speaker, affiliation, talk title	Host
Oct 23	Jennifer Salerno, George Mason University TBA	DuBuc
Oct 30	Christopher Rongo, Rutgers University Using <i>C. elegans</i> to understand the role of mitochondria in aging	Savage-Dunn
Nov 6	John Patton, Indiana University Bloomington Replication of the Rotavirus Genome: Secrets Revealed by Reverse Genetics	Dennehy
Nov 13	Rabindra Mandal, Hunter College Exploring Gut Bacteroides in Severe Malaria Anemia: Challenges and Way Forward	
Nov 20	Vanessa Ezenwa, Yale University Helminth-microbe coinfection: insights from a natural system	Coleman
Nov 27 - No colloquium (classes follow Friday schedule)		
Dec 4	Herminia Gomez, USDA Federal Employment Opportunities for Bio Majors	Alvarado
Dec 11	Néva Meyer, Clark University Worms do it differently: Dual autonomous and conditional neural specification in annelids	DuBuc