# Spring 2020 CMBB Lecture Series

**Location:** Boca EE-106 (Engineering East); Videoconferencing to Jupiter RF 119 and Davie LA-455

**Date** | Guest Speaker | Title of Lecture | Host
---|---|---|---
Jan 13 | Tod Fairbanks | | |
Jan 20 | * Christina Bergonzo, Ph.D.  
Research Chemist, National Institute of Standards and Technology | Incorporating dynamics for accurate RNA structure models | David Binninger
Jan 27 | ** Ivan D’Orso, Ph.D.  
Associate Professor, Department of Microbiology  
UT Southwestern Medical Center | Transcription regulatory mechanisms shaping HIV proviral fate | Ilyas Yildirim
Feb 3 | ** Cliff Tabin, Ph.D.  
Chairman, Department of Genetics  
Harvard Medical School | Developmental approaches to avian evolution -- building and reducing novel structures | Massimo Caputi
Feb 10 | * Mani Ramaswamy, Ph.D.  
Professor of Neurogenetics and Director, Institute of Neuroscience, Trinity College, Dublin | RNA Regulation in Memory Circuits: Mechanisms, Functions and Costs | Johanna Godenschwege
Feb 17 | ** Kristen Kwan, Ph.D.  
Associate Professor, Department of Human Genetics  
University of Utah | Cellular and Molecular Dynamics Shaping the Vertebrate Eye | Johanna Kowalko & Eric Duboue
Feb 24 | ** Kenneth B. Storey, Ph.D., FRSC  
Canada Research Chair in Molecular Biology  
Carleton University, Ottawa, Canada | The Living Dead: Metabolic Arrest and the Control of Biological Time | Sarah Milton
Mar 2 | * Ning Quan, Ph.D.  
Professor of Biomedical Science  
FAU College of Medicine | Psychoneuroimmunology-understanding the Neuroimmune Suprasystem | Ania Knapinska
Mar 9 | SPRING BREAK | |
Mar 16 | ** Raul Perez-Olle, MD, Ph.D.  
Head Executive Director, Medical Affairs  
Lexicon Pharmaceuticals Inc. | TBA | Miguel Toledano
Mar 23 | * Archana Dhasarathy, Ph.D.  
Associate Professor, Biomedical Sciences  
University of North Dakota | Remembering to move: transcriptional memory mechanisms driving the epithelial to mesenchymal transition | Lucia Carvelli
Mar 30 | ** Reiji Kuruvilla, Ph.D., William D. Gill Professor  
Department of Biology  
John Hopkins University | Sympathetic neuron development and neurotrophic mechanisms | Alex Keene
April 6 | ** Joy Alcedo, Ph.D.  
Associate Professor, Department of Biological Sciences  
Wayne State University | Neural Insulin Signaling in Development and Stress Recovery | Kailliang Jia
April 13 | ** Jeffery D. Rudolf, Ph.D.  
Assistant Professor, Department of Chemistry  
University of Florida | Terpene Synthases in Bacteria: A Diterpene Synthase has Monoterpene Prenyltransferase Activity | William Louda
April 20 | ** Rolando Oyola  
Associate Professor, Department of Chemistry  
University of Puerto Rico - Humacao | Albumin/Beta-cyclodextrin-modified gold nanoparticles: A fluorescence fluctuation spectroscopy Study | Deguo Du
April 27 | | |

* Talk will originate in Jupiter RF 119  
** Talk will originate in Boca EE-106

For more information please contact Jennifer Govender at 561-297-4982 or email jgovende@fau.edu