CMB/Genetics Training Programs – Fall 2019 Short Course

“Messing with the Messenger: The Role of RNA Modification in Biology”
Seminars are open to the university community

Tuesday, October 8, 2019 –
“The Epitranscriptome”
Introductory Lecture, Dr. Mats Ljungman, Ph.D.
Professor of Radiation Oncology and Environmental Health Sciences (University of Michigan)
Seminar: 3:00 p.m., Med Sci I M3330

Thursday, October 24, 2019 –
“C. elegans ADARs Antagonize Silencing of Cellular dsRNAs by the Antiviral RNAi Pathway”
Dr. Brenda Bass, Ph.D.
Distinguished Professor of Biochemistry (University of Utah)
CMB Student Host: Ameya Jalihal
Seminar: 3:00 p.m., Med Sci I, Room M3330
Discussion: 4:00 p.m., Med Sci II, Room 2813

Tuesday, October 29, 2019 –
“Detecting m6A and Its Role in RNA Regulation”
Dr. Kate Meyer, Ph.D.
Assistant Professor of Biochemistry (Duke University School of Medicine)
CMB Student Host: Sumin Kim
Seminar: 3:00 p.m., Med Sci I, Room M3330
Discussion: 4:00 p.m., Med Sci II, Room 2813

Thursday, November 7, 2019 –
“Generation of Plasticity in the Cephalopod Brain by Editing mRNA”
Dr. Joshua Rosenthal, Ph.D.
Senior Scientist, The Eugene Bell Center, Marine Biological Laboratory (University of Chicago)
CMB Student Host: Brian McGrath
Seminar: 3:00 p.m., Med Sci I, Room M3330
Discussion: 4:00 p.m., Med Sci II, Room 2813

Thursday, November 14, 2019 –
“m6A at the Virus-Host Interface”
Dr. Stacy Horner, Ph.D.
Assistant Professor of Molecular Genetics & Microbiology (Duke University School of Medicine)
CMB Student Host: Maria Virgilio
Seminar: 3:00 p.m., Med Sci I, Room M3330
Discussion: 4:00 p.m., Med Sci II, Room 2813

*This lecture series can be registered for as CMB 630 or through Human Genetics – contact Molly Martin (mollymu) for course permission. Registration is not required to attend seminars.

Please direct any questions or requests to meet with a speaker.

Student organizers/hosts: Brian McGrath (btmcg), Sumin Kim (suminkim), Maria Virgilio (mcvirgil), and Ameya Jalihal (ameyapj)
Faculty coordinator: Dr. Mats Ljungman