

Fall 2023 schedule

- Sept 4** – NO CBI (Labor Day)
- Sept 11** – Kat Wardrup, Joy Thames, and Chris Goodis (“Socially-desired side-effects of drugs and their impact on mainstream culture”) (Pizza: Mark)
- Sept 18** – Zach Nichols, Mark Gabriela, and John Terrell (“Highly accurate protein structure prediction with AlphaFold”) (Hosted at UMB; attendance required)
- Sept 25** – Dr. Joy Feng (external speaker; attendance required) (Pizza: Zach)
- Oct 2** – Naba Krishna Das, Alexander Paredes, Prashanta Roy (“Targeting HER2-Positive Breast Cancer with Trastuzumab-DM1, an Antibody-Cytotoxic Drug Conjugate”) (Pizza: Chris)
- Oct 9** – Hasan Al Banna, Leopoldo Escobar, Alex Chin (“In vivo hematopoietic stem cell modification by mRNA delivery”)(Pizza: John)
- Oct 16** – Lahari Saha, Dan Pierce, Shreyasi Sengupta (“Regulation of biomedical/implantable devices/510ks”) (Pizza: Joy)
- Oct 23** – Juliet Obi, Ally Smith, Brandon Lowe (“Deep Learning Microscopy”) (Hosted at UMB; attendance required)
- Oct 30** – Manju Ojha, Misti Cartwright, and Rajat Jha (“A Programmable Dual-RNA-Guided DNA Endonuclease in Adaptive Bacterial Immunity”) (Pizza: Kat)
- Nov 6** – Durga Devkota, Christianna Kutz, Charlie Waters (“The failure of reproducibility”) (Pizza: Mark)
- Nov 13** – Open discussion (Pizza: Zach)

Nov 20 – NO CBI (week of Thanksgiving)

Nov 27 – Prof. Jason Sheltzer (external speaker; **attendance required**) (**Pizza: Chris**)

Dec 4 – Trisha De Jesus, Candice Armstrong, Michael Marciniak (“Sex reversal following deletion of a single distal enhancer Sox9”) (Hosted at UMB; **attendance required**);

Dec 11 – Ryan Grant, Kushani Mendis, Nav Raj Phulara (Use of AI/Chat GPT in scientific writing) (**Pizza: John**)

Dec 18 – CBI Holiday Party