



# Surveying the RNA World, One Molecule at a Time



## September 2025

# \* Monthly Chores are due September 30

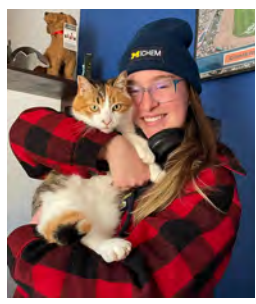
Link: <https://docs.google.com/spreadsheets/d/1sWRnQT8Yj9H8qt1IOYzyN-7fP3F7nqJiiqXAPNWfnME/edit#gid=794169616>

## Lab News & Events

4 Summer Rotations did fantastic work with us! Great job!



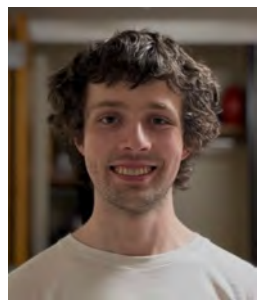
**Brian Quillin**  
Transcription-Translation coupling



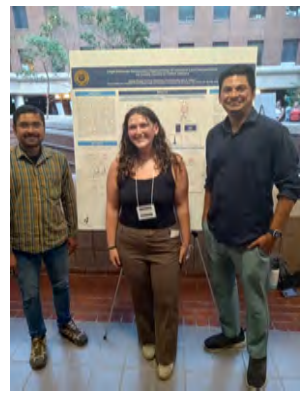
**Cecilia Pilon**  
Structural Probing



**Emily Holman**  
Translation Regulation



**Joshua Lecuyer**  
Transcription factor Dynamics



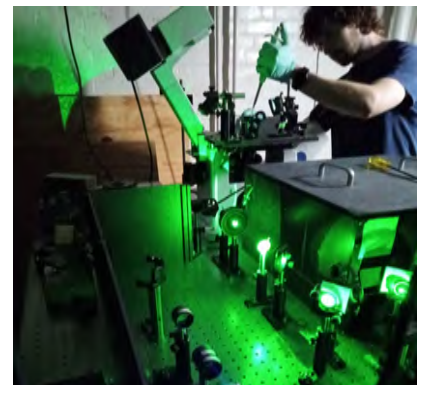
Nicole Wrubel - Poster  
Dr. Tanmay Chatterjee  
Dr. Pavel Banerjee



Dr. Damon Hoff presenting  
the SMART Center  
during ResearchPalooza 2025

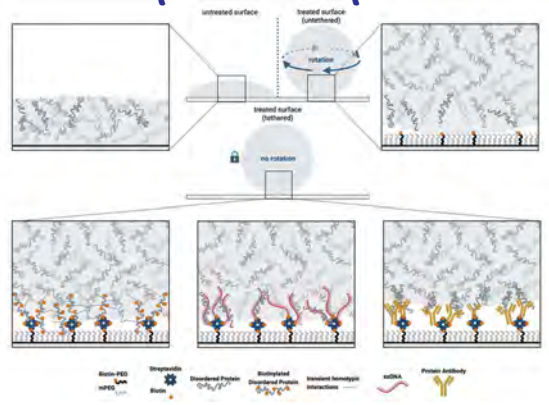


Lab Picture 2025



LaserBay I is back and running

## New Paper in the press



Emily R. Sumrall, Guoming Gao, Shelby Stakenas, Nils G. Walter  
Surface-Tethering Enhances Precision in  
Measuring Diffusion Within 3D Protein Condensates  
<https://doi.org/10.1016/j.jmb.2025.169447>



Lab Barbecue 2025



SCAN ME

Did you know? Scan the QR code to access the inventory sheet