January 25
Benjamin Schuster
Rutgers University
*Putting “Membranes” on Membrane-less Organelles*

February 8
Matthew Disney
Scripps Research, Jupiter, FL
*Sequence-based Design of Small Molecules Targeting RNA Structures to Manipulate and Study Disease Biology*

February 15
Rui Zhao
University of Colorado
*How are Splice Sites Recognized?*

February 22
Jasmine Brown
University of Pennsylvania
*Twice As Hard: The Story of Black Women Who Fought to Become Physicians from the Civil War to the Twenty-First Century*

March 8
Shana Stoddard
Rhodes College
*Molecular Recognition: The Keys to Design of Autoimmune, Anticancer, and Antiviral Therapeutics*

March 22
Renata Pasqualini/Stephen Burley
Rutgers Cancer Institute of New Jersey
*Integration of Vivo Phage Display & Machine Learning: A Multidisciplinary Approach for Ligand-Receptor Mapping of the Mammalian Vasculature*

March 29
Mohammed AlQuraishi
Columbia University
*OpenFold: Lesson Learned and Insights Gained from Rebuilding and Retraining AlphaFold2*

April 19
Leah Cowen
University of Toronto
*Discovery and Development of Novel Antifungals for Treatment of Drug-Resistant Fungal Infections*

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