NIH DIRECTOR’S WEDNESDAY AFTERNOON LECTURE SERIES 2020–2021

FALL 2020

SEPTEMBER 23, 2020
Joan Steitz
Viral Noncoding RNAs: Approaching Answers

SEPTEMBER 30, 2020
Caetano Reis e Sousa
Shitfulious Induction and Immunity to Cancer

OCTOBER 7, 2020
William E. Paul Lecture
Michel Nussenzweig
Human Antibody Responses to SARS-CoV-2

OCTOBER 14, 2020

OCTOBER 21, 2020
Carolyn Bertozzi
Therapeutic Opportunities in Glycoscience

NOVEMBER 4, 2020
Artie’s Clinic Lecture
Ellen Sidransky
Gaucher Disease Home & Away: A Clinical Case

NOVEMBER 18, 2020
Lione D. Hart Lecture
Emery Brown
Rethinking General Anesthesia

WINTER 2020–2021

DECEMBER 2, 2020
Cathy Drennan
Shape, Rattle, and Roll: Capturing Snapshots of Ribonucleotide Reductase in action

JANUARY 6, 2021
Omowunmi “Wunmi” Sadik
Drug Repurposing: A New Modality to Objectively Quantify Pain

JANUARY 13, 2021
Emery Brown
Rethinking General Anesthesia

JANUARY 27, 2021
Kim Orth
Black Spot, Black Death, Black Pearl: The Tales of Bacterial Effectors

FEBRUARY 3, 2021
Aviv Regev
Design for Inference: From Cells to Circuits in Biology

FEBRUARY 17, 2021
Margaret Pittman Lecture
Eve Higginbotham
Peering Beyond the Blindspot: Seeking Authentic Risk Factors: A Case Study

FEBRUARY 24, 2021
Rachel Green
Colliding Ribosomes Function as a Sentinel for Cellular Distress

SPRING 2021

MARCH 3, 2021
George Khoury Lecture
Karla Kirkegaard
RNA Antics in Viral Drug Resistance and Host Immunosuppression

MARCH 10, 2021
Paul E. Turner
Phage Therapy to Combat Infections by Antibiotic-Resistant Bacteria

MARCH 17, 2021
Michael Laub
Viral Immunity for Bacteria Against Plague

MARCH 24, 2021
Phillip D. Zamore
Are piRNAs the Guardian Angels of the Genome or Just Tiny Narcissists?

MARCH 31, 2021
Florence Mahoney Lecture on Aging
Tony Wyss-Coray
Young Blood for Old Brains

APRIL 7, 2021
Florence Mahoney Lecture on Aging
Anne Brunet
Understanding and Modeling Aging

APRIL 14, 2021
Luda Diatchenko
The Role of Genetics in Pain and What We Can Learn From It

APRIL 21, 2021
G. Burroughs Mider Lecture
Brigitte Widemann
Advancing Therapies for Children and Adults with Rare Tumors or Genetic Tumor Predisposition Syndromes

APRIL 28, 2021
Jue Chen
CFTR, the Odd ABC Transporter Responsible for Cystic Fibrosis

MAY 5, 2021
Kim D. Janda
Targeting MAPK Drugs of Abuse and Overdose: A Natural Approach

MAY 12, 2021
George Khoury Lecture
Yuan Chang
Lecture Title TBA

MAY 26, 2021
Michael K. Rosen
Droplets, Droplets Everywhere: Cell Organization by Liquid-Liquid Phase Separation

SUMMER 2021

JUNE 9, 2021
G. Burroughs Mider Lecture
Mariana Kaplan
Casting the Net Wide: The Role of Neutrophils in Chronic Diseases

JUNE 16, 2021
Ileana M. Cristea
Dynamic Organelle Shape and Function during Hepatitis C Infection