

CMB/Genetics Training Programs – Winter 2022 Short Course

“Mechanistic Insights into DNA Replication: The Beauty is in the Details”

[Lunch Discussion Link](#)

[Lecture Link](#) (password: 174146)

All lectures will be recorded and stored [here](#).

Wednesday, March 9th

Introductory Lecture, Thomas Wilson, Ph.D.

Department of Human Genetics, University of Michigan

“The Relationships Between Replication Stress, Repair and Rescue mechanisms, and Mutation”

Public Seminar: 3-4 p.m.

In-Person Location: Med Sci II, North Lecture Hall

Tuesday, March 22nd

Thomas Kunkel, Ph.D.

DNA Replication Fidelity Group, National Institute of Environmental Health Services

“The Generation and Repair of Eukaryotic Nuclear DNA Replication Errors”

Discussion: 12-1 pm (*CMB 630 Students ONLY*)

VIRTUAL (see link and password above)

Public Seminar: 3-4 p.m.

Passcode: 174146

VIRTUAL (see link and password above)

Tuesday, March 29th

Supriya Prasanth, Ph.D.

Department of Cell and Developmental Biology, University of Illinois at Urbana-Champaign

“Mechanisms of Genome Inheritance?”

Discussion: 12-1 pm (*CMB 630 Students ONLY*)

In-Person Location: THSL 5000

Public Seminar: 3-4 p.m.

In-Person Location: Med Sci II, WLH

Tuesday, April 12th

Karlene Cimprich, Ph.D.

Department of Biochemistry, Stanford University

“RNA Meets DNA: Dangerous Liaisons in the Genome”

Discussion: 12-1 pm (*CMB 630 Students ONLY*)

In-Person Location: THSL 5000

Public Seminar: 3-4 p.m.

In-Person Location: Med Sci II, WLH

Tuesday, April 19th

Mary Lilly, Ph.D.

Division of Intramural Research, National Institute of Child Health and Human Development (NICHD)

“The Essential Roles of Stress Response Pathways in Meiosis and Gametogenesis”

Discussion: 12-1 pm (*CMB 630 Students ONLY*)

In-Person Location: THSL 5000

Public Seminar: 3-4 p.m.

In-Person Location: Med Sci II, WLH