

Emerging Topics in Cancer Evolution

Monday January 3, 2022

Plaza Ballroom

9am - noon

Organizers:

Mohammed El-Kebir, Quaid Morris, Layla Oesper, Cenk Sahinalp

9:00-10:00

**Cancer Phylogenetics and
Tree Distance Metrics**

Mohammed El-Kebir, University of Illinois
Urbana-Champaign

Layla Oesper, Carleton College

10:00-10:15

Break

10:15-10:45

TBD

Cenk Sahinalp, National Cancer Institute

10:45-11:15

Deep learning for complex

Quaid Morris, Memorial-Sloan Kettering
models of cancer evolution Cancer

Center

11:15-11:30

Break

11:30-noon

Discussion