



Simon Chan Celebration Symposium

Thursday, Jan 19th, 2023

Multipurpose Room, Student Community Center, UC Davis

Program (Pacific Standard Time):



- 9:00 AM Mark Winey, CBS Dean: *Welcome*
9:10 AM Ravi Maruthachalam, IISER: *Memento*
9:20 AM Ravi Maruthachalam, IISER: *The story behind the serendipitous discovery of CENH3-mediated haploid induction*
9:50 AM Raphael Mercier, MPI Köln: *What limits meiotic recombination?*
10:20 AM Ian Henderson, U of Cambridge: *The Arabidopsis pancentromere*
10:50 AM --Break--
11:10 AM *Mementos*
11:20 AM Anne Britt, UC Davis: *Haploid-inducing mutations in CENH3*
11:50 AM Mohan Marimuthu, UC Davis: *CENH3-dependent epigenetic states affect hybrid compatibility*
12:20 PM --Lunch--
1:35 PM *Mementos*
1:45 PM Tim Kelliher, Syngenta: *Broadening CenH3 applications: wheat doubled haploids, HI-Edit, and one-step CMS*
2:15 PM Isabelle Henry, UC Davis: *CENH3-based chromosome elimination in hexaploid camelina: strength in numbers*
2:30 PM Benny Ordonez, UC Davis: *Minichromosomes from haploid induction*
2:45 PM Imtiaz Khanday, UC Davis: *Synthetic apomixis: are clonal seeds coming to the farmer's field?*
3:00 PM --Break--
3:20 PM Kelly Dawe, U of Georgia: *Centromeric manipulations in maize*
3:50 PM Steve Jacobsen, UCLA: *Regulation of gene expression by DNA methylation*
4:20 PM *Short mementos and closing remarks*



Registration is free, but there is a maximum seat limit. Refreshments will be available. Register early using the links provided below:

In person attendance: <https://tinyurl.com/chan-memorial>



Zoom Webinar: <https://tinyurl.com/chan-memorial-zoom>