



Mini-Symposium: On the Evolution of Plant Genomes

THURSDAY, 5 DECEMBER 2019

FABI AUDITORIUM

09:45 – 10:00 *Welcome coffee*

10:00 – 11:00 Plenary: James Leebens-Mack

Plant genome evolution: Lessons from a thousand plant transcriptomes

11:00 – 11:15 *Coffee break*

11:15 – 11:50 Keynote: Yves Van de Peer

Life with more than one genome

11:50 – 12:25 Keynote: Eshchar Mizrachi

Systems evolvability and convergence in plants

12:30 – 13:30 *Lunch*

13:30 – 13:55 Kenneth Oberlander

Deeply diploid past but prominently polyploid present of a radiating Cape plant lineage

13:55 – 14:20 Danielle Roodt

Missing link plant genomes and transcriptomes for evo-devo of wood formation

14:20 – 14:45 Desre Pinard

Cytoneuclear post-transcriptional regulation in vascular plants

14:45- 15:00 *Coffee*

15:00 - 15:30 Discussion: Gaps and opportunities in studying plant genome evolution in Africa

Please RSVP to thandeka.ngondo@up.ac.za by 12h00 on 4 December for catering purposes