

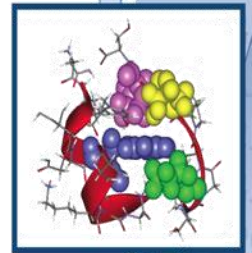
Comparative Plant Genomics Workshop

The Auditorium, GBSF
Wednesday, October 12th
Everyone welcome

UCDAVIS
GENOME AND BIOMEDICAL SCIENCES FACILITY

**GENOME
CENTER**

**A global
approach
to biology**



- 8.45 – 9.00 Welcome and introductions.
- 9.00 – 9.45. Phylogenetic and syntenic comparisons across the angiosperms. Pam Soltis, University of Florida.
- 9.45 – 10.30. Genome evolution of the Compositae. Mike Barker, University of Arizona.
- 10.30 – 11.00. Eukaryotic Transposable Elements- Identification and Genomic Impacts. Navdeep Gill, Univ. British Columbia.
- 11.15 – 12.00. Syntenic comparisons within the Compositae. John Bowers, University of Georgia.
- 1.00 – 1.45. Analysis of variation, SNPs and CNVs, approaches and pitfalls. Jeff Ross-Ibara, University of California, Davis.
- 1.45 – 2.30. Leveraging genome scale data; the good, the bad & the small print. David Caldwell, Monsanto Vegetables.
- 2.30 – 3.15. Association analyses. Andrew Eckert, Virginia Commonwealth University
- 3.30 – 4.15. Opportunities and approaches for evolutionary analyses in plant genomes. Zhiwen Wang, BGI.
- 4.15 – 5.00. Applications of Phytozome. Dan Rokhsar/David Goodstein Joint Genome Institute.