



BIOLOGY SEMINAR SERIES

Biology Graduate Student Association
Department of Biological Sciences
Humboldt State University



Division plane orientation in plant cells

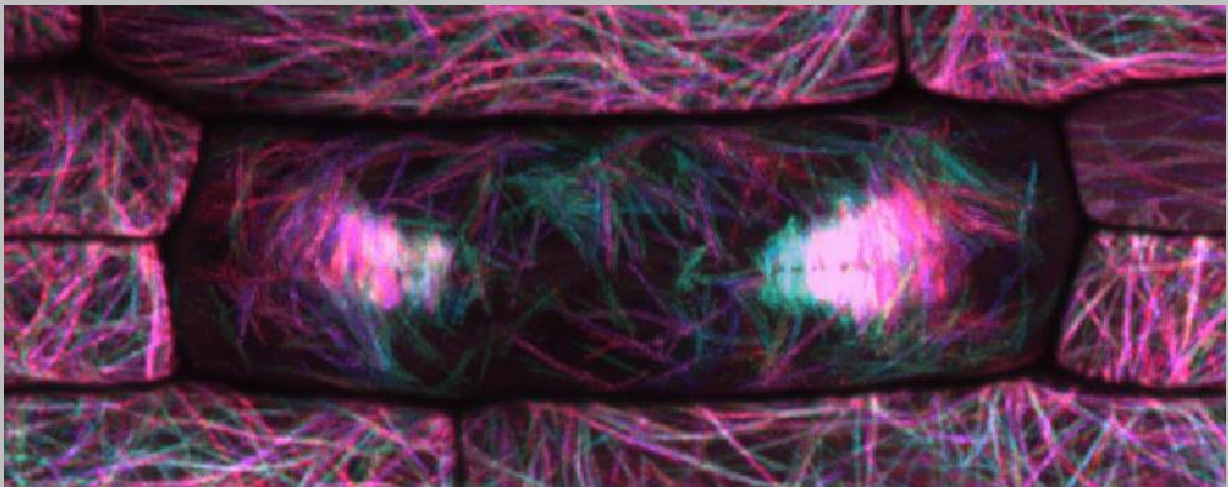
Friday, April 16th
2021
12:00 p.m. (PST)



Please email the B.G.S.A.
For zoom info
BioGrad@humboldt.edu

Dr. Carolyn Rasmussen University of California – Riverside

Research in my lab has focused recently on division plane orientation in plant cells. In general, we are interested in how subcellular structures form, and how they are transported to specific locations to generate cells with defined shapes and functions. During plant cell division, a large structure called the phragmoplast directs the formation of a new cell wall that separates one cell into two. We identified several proteins critical for proper phragmoplast positioning and have been studying how they function.



For info on more events:



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