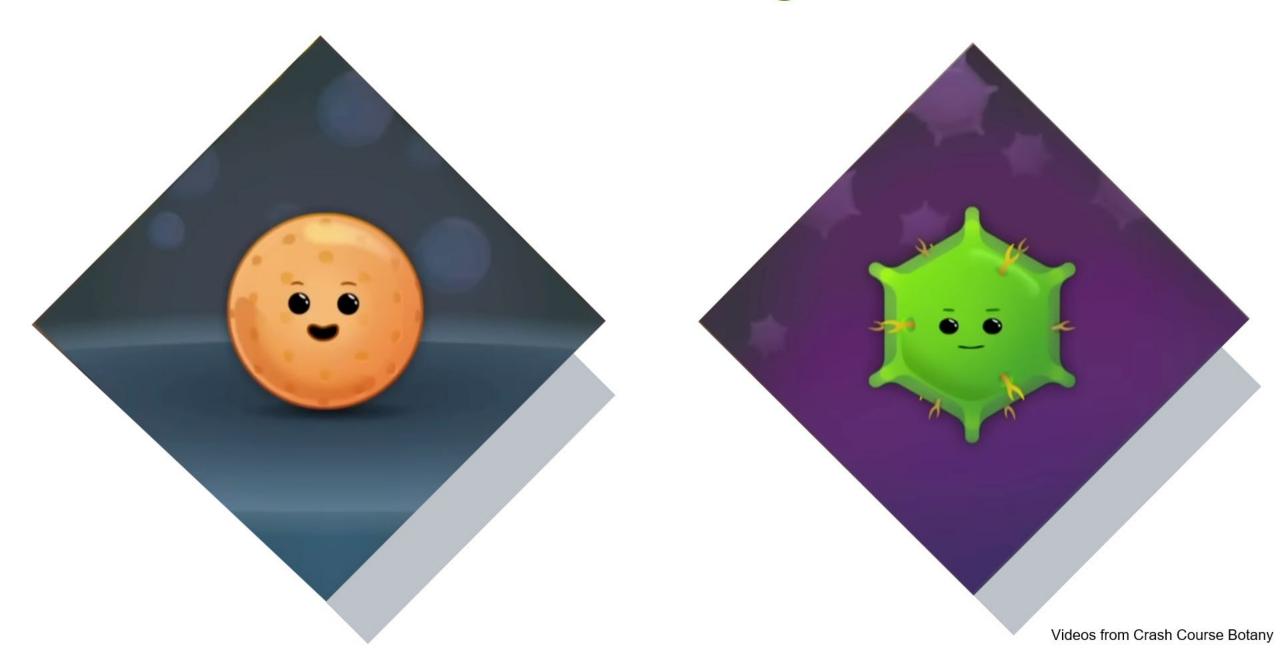
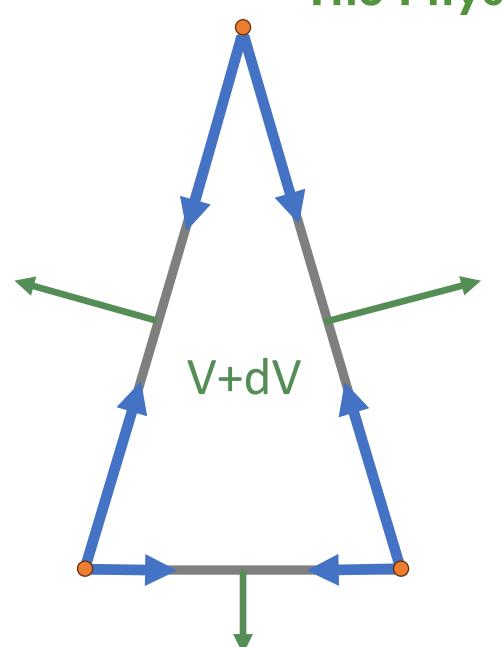


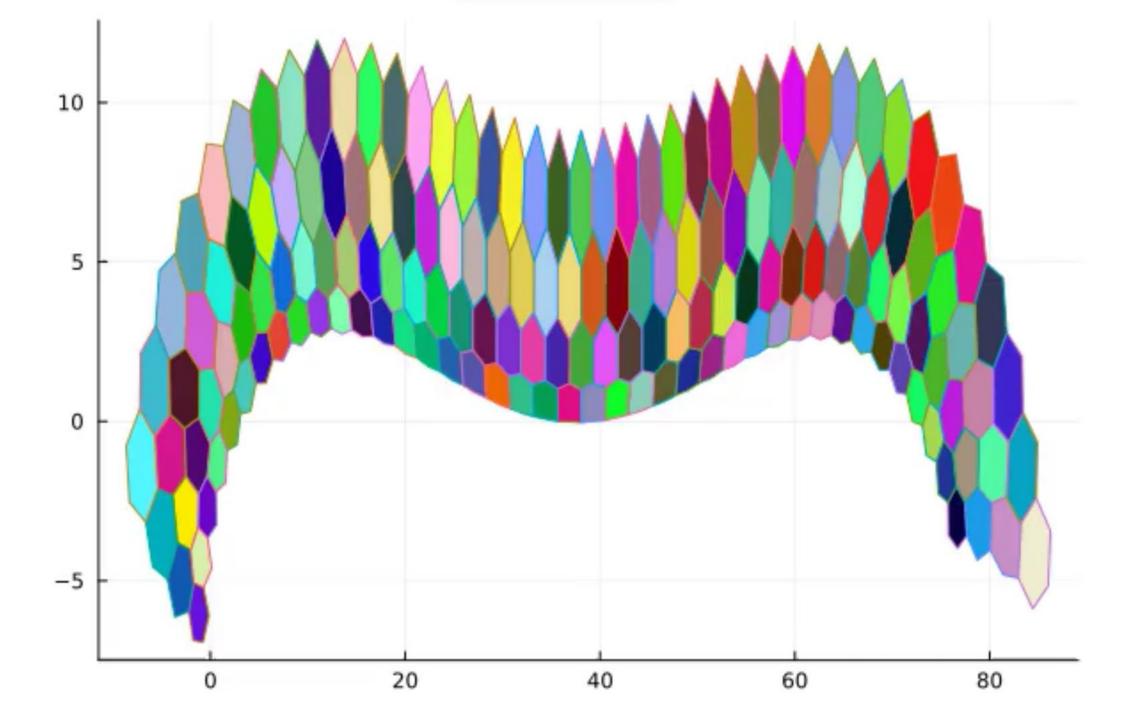
Plant Cells Stick Together!



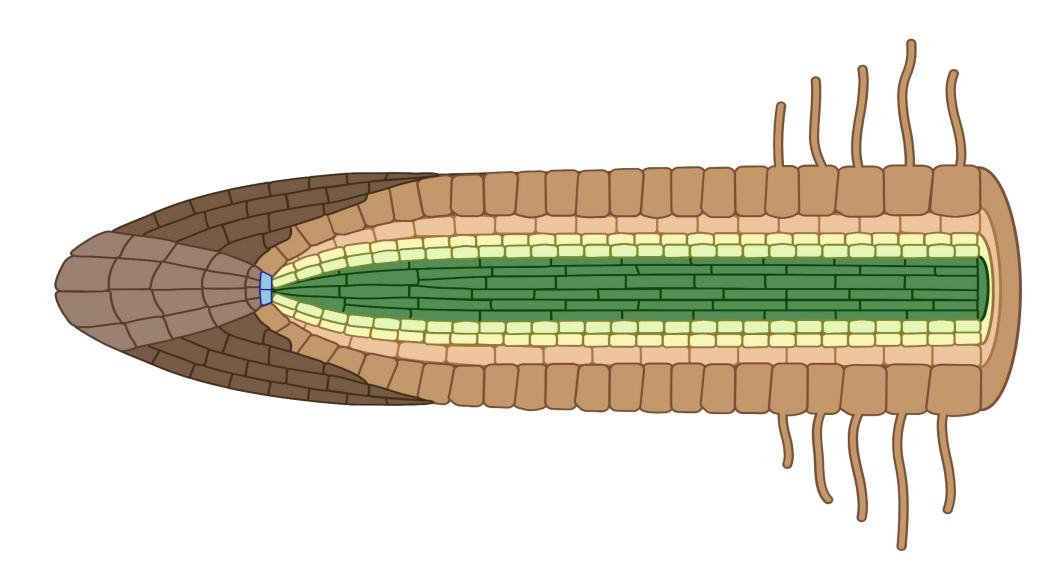
The Physics of Plant Cells



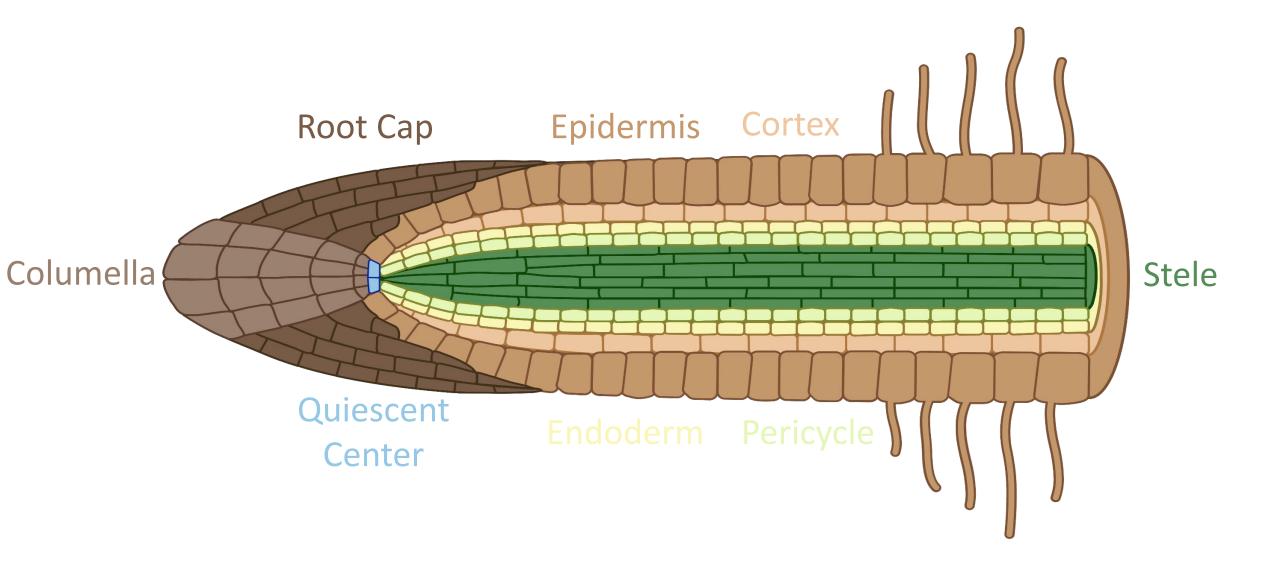
- Pressure forces on each Cellwall proportional its length.
- Cellwalls act as springs minimizing the circumference/area
- Forces on each node is the vectorsum of these.

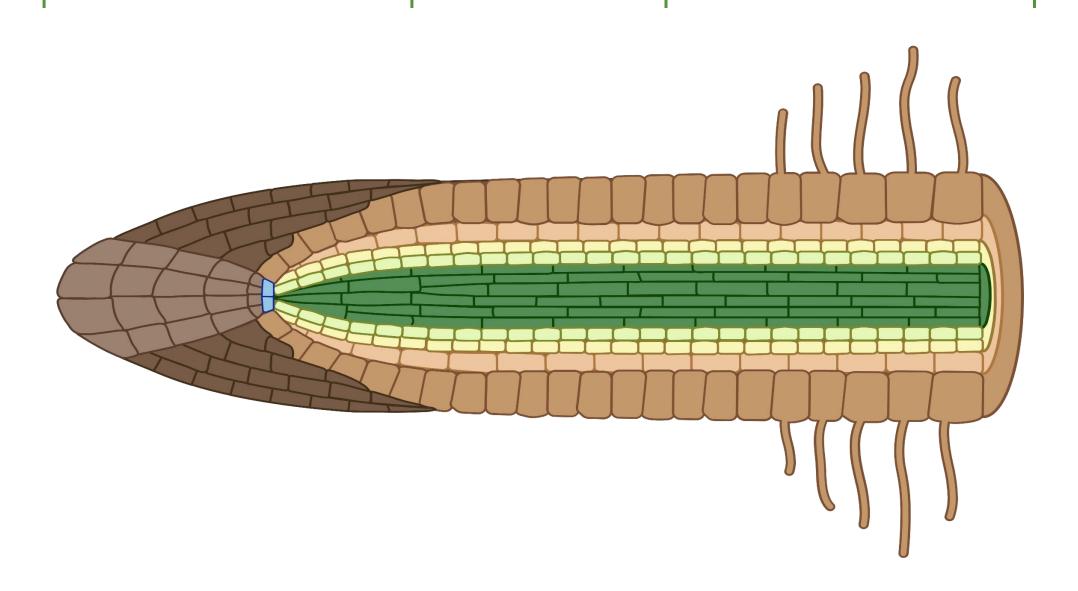


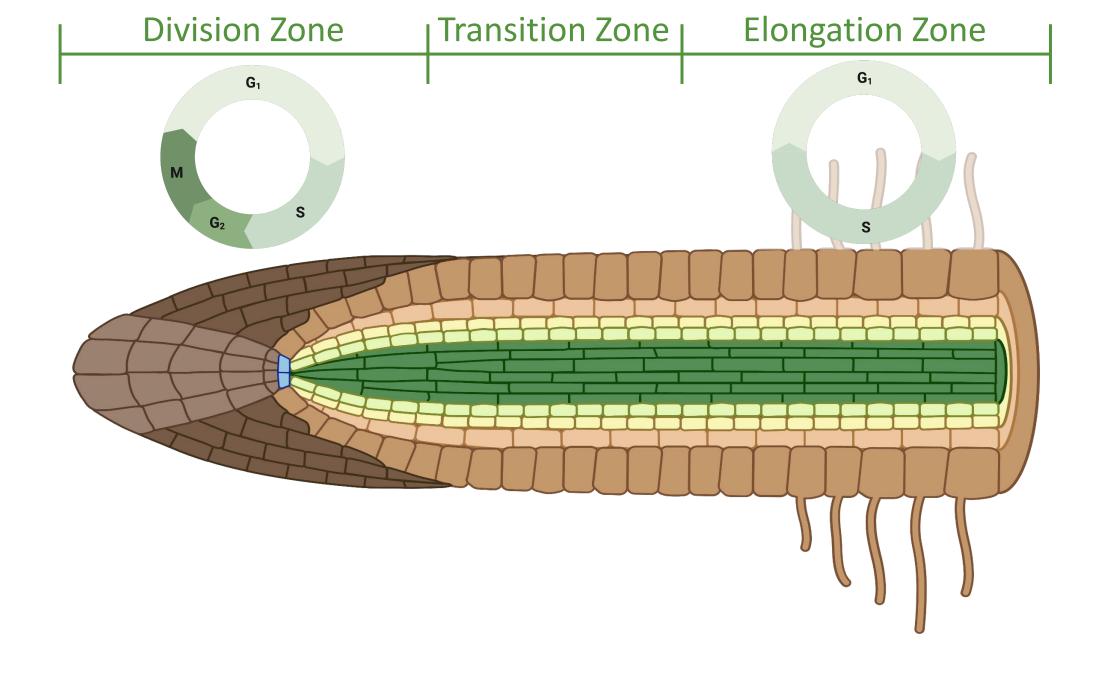
Roots: A Model System of Plant Organogenesis



Roots: A Model System of Plant Organogenesis

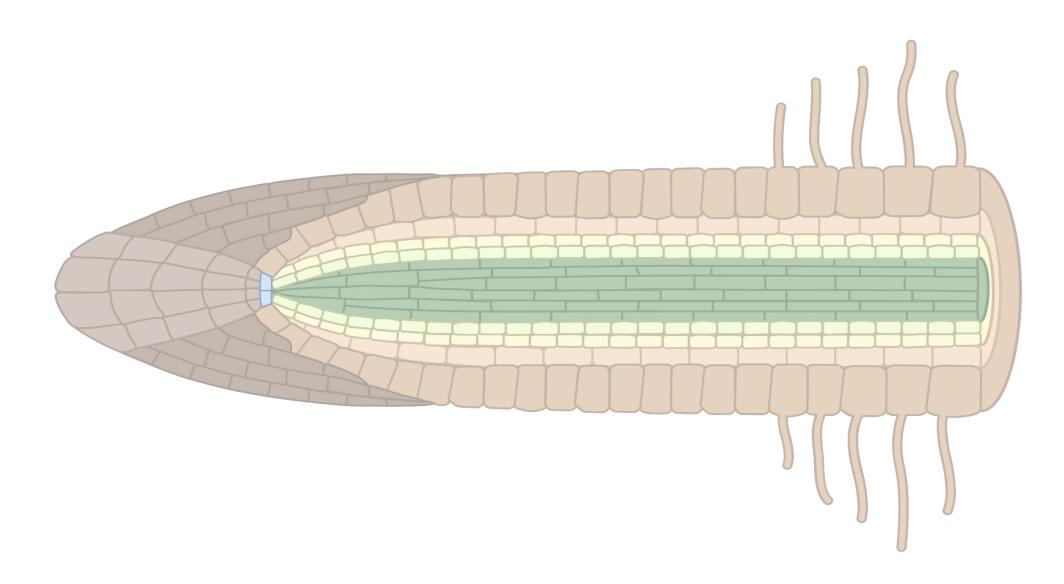






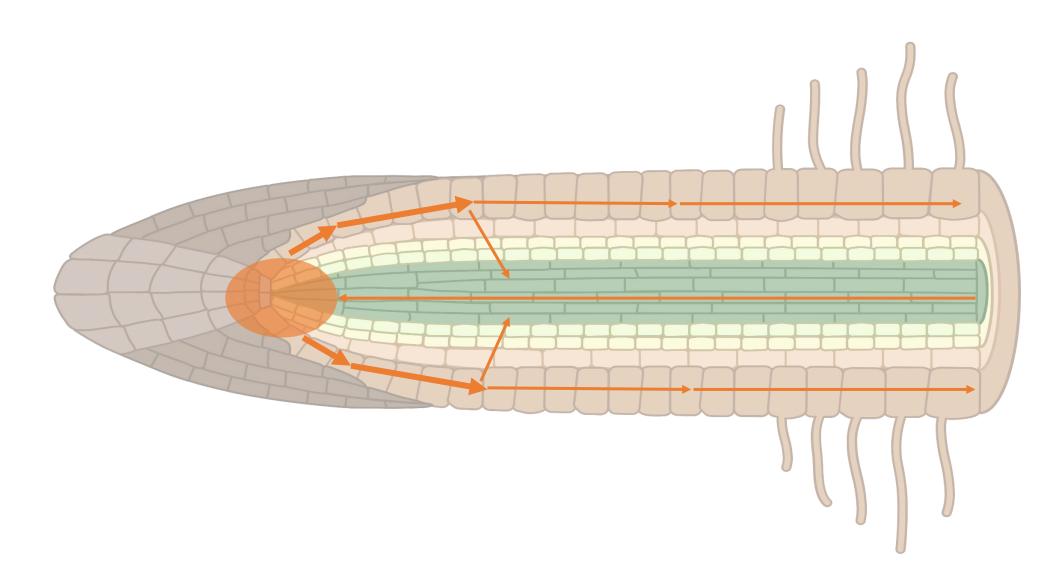
Auxin

Cytokinin



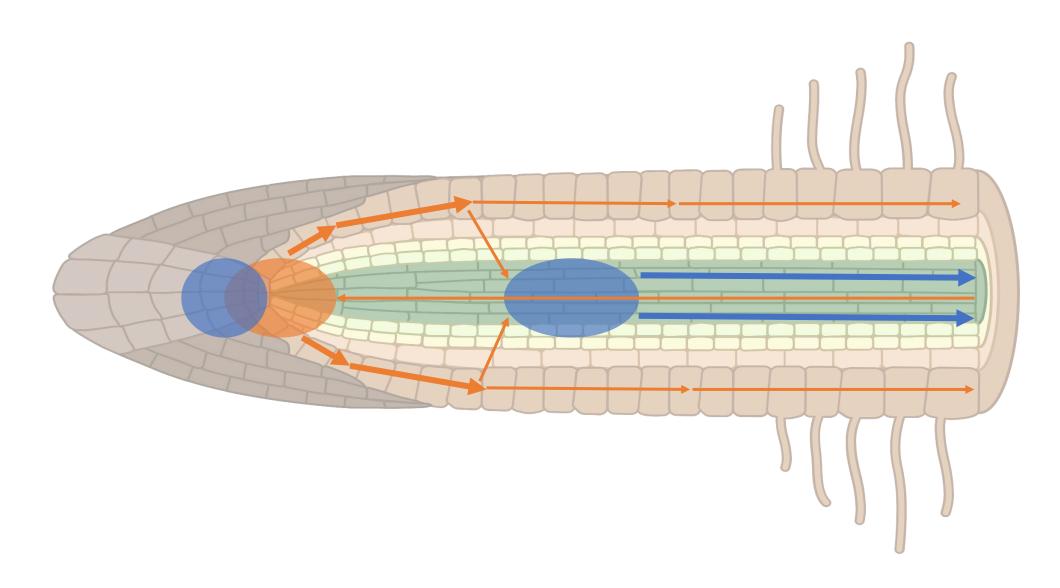
Auxin

Cytokinin

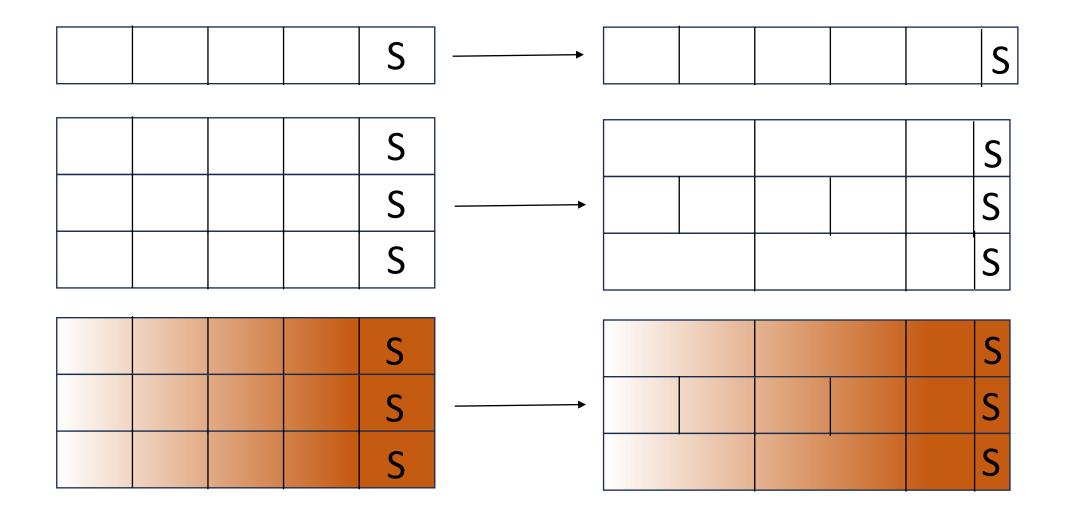


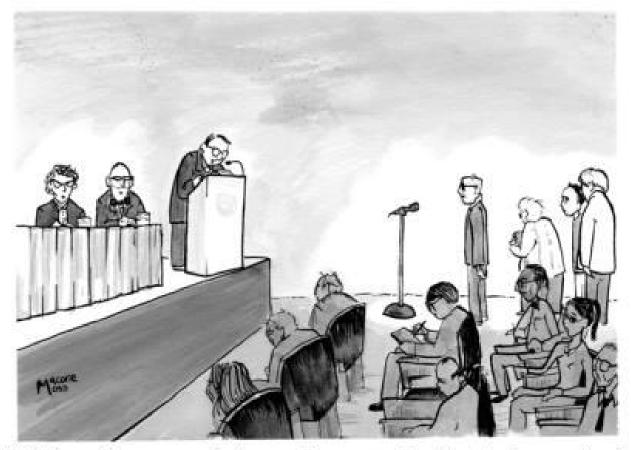
Auxin

Cytokinin



Future Directions





"We'd now like to open the floor to shorter speeches disguised as questions."



