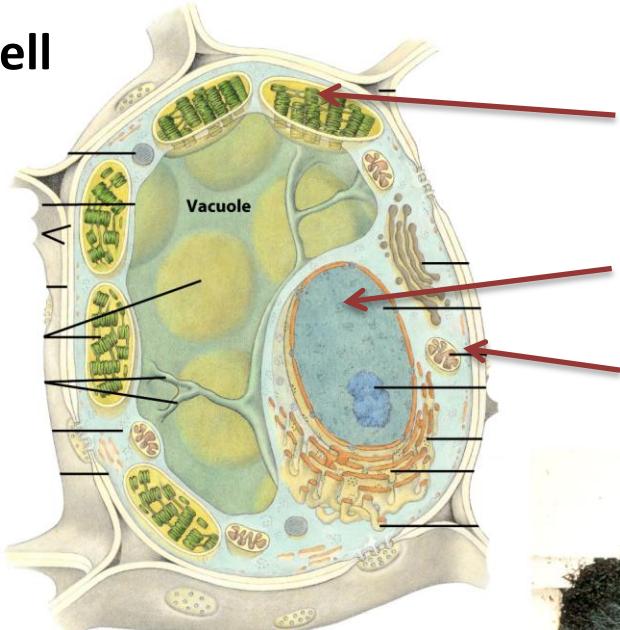


Entangled Genomes!

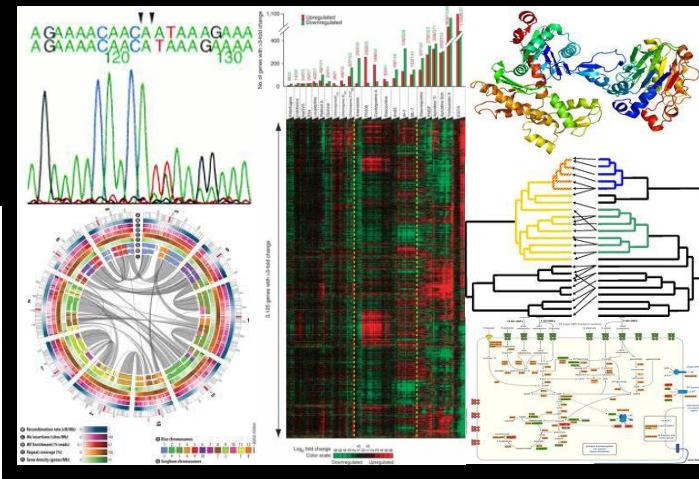
# Cell



Chloroplast  
genome

Nuclear genome  
Mitochondrial  
genome

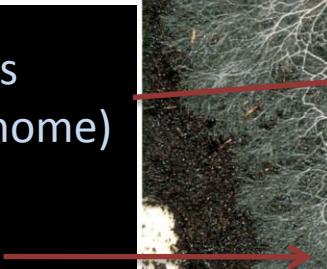
# ENTANGLED GENOMES: From tight to loose...



Roots  
(Plant genome)



Mycorrhizae  
(Fungal genome)



Interspecific  
interaction

Bison

Tall Grass Prairie

Ecosystem

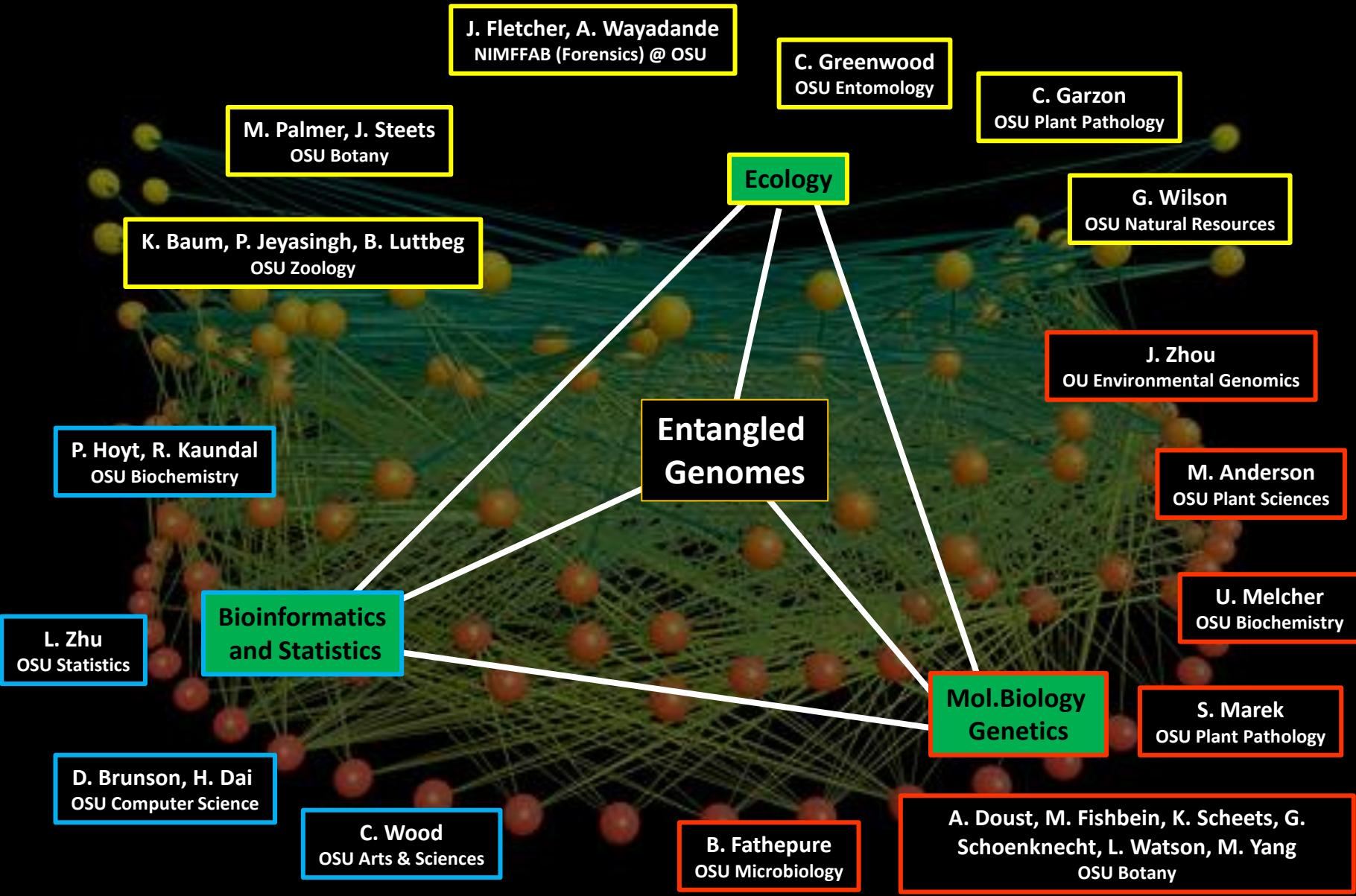


Figure 3-7  
*Biology of Plants*, Seventh Edition  
© 2005 W.H. Freeman and Company

Figure 14-41  
*Biology of Plants*, Seventh Edition  
© 2005 W.H. Freeman and Company

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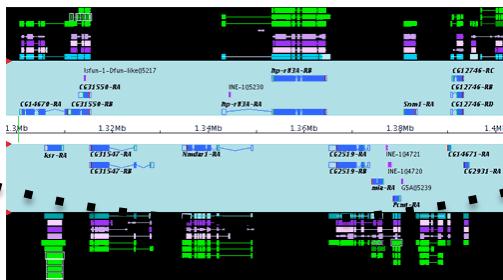
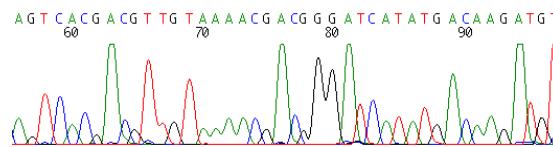


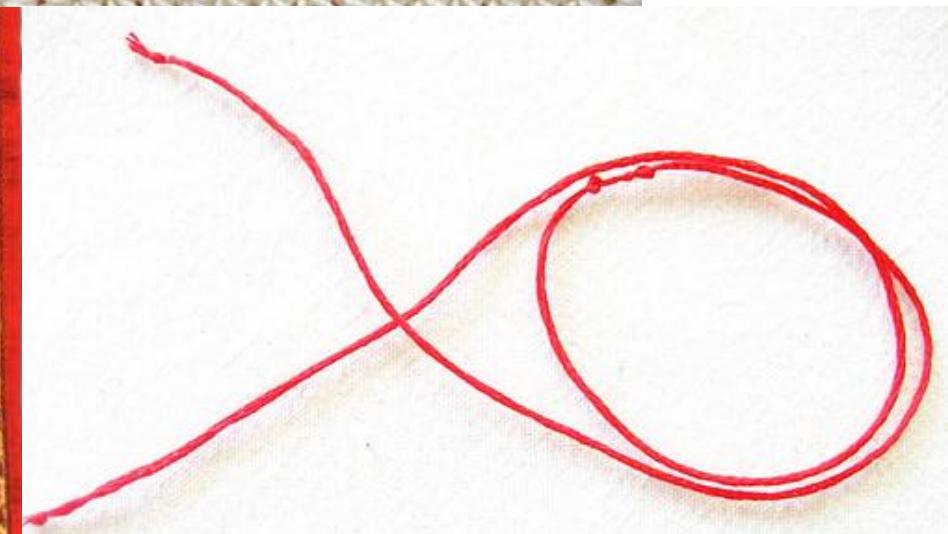


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# Entangled Genomes Activities





Entangled Genomes!