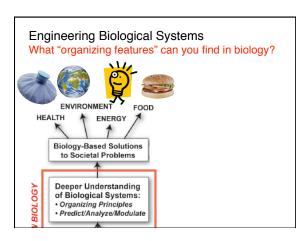
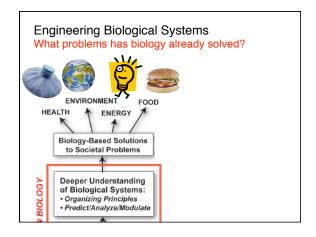
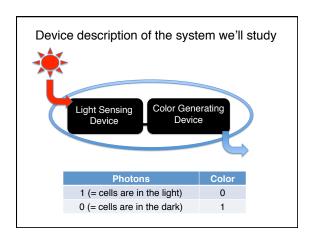
## **System Engineering**

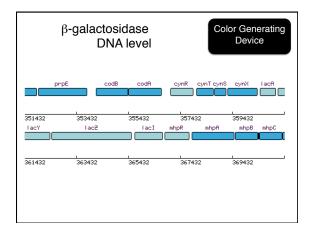
20.109 (F09) Lecture M2D1

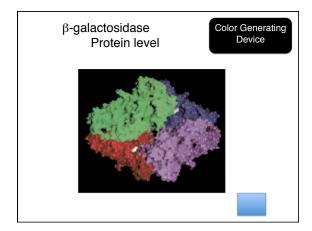
## Roadmap for System Engineering Module Day Lab Lecture 1 Testing v1.0 System Eng: Bact. Photography 2 Measuring Two Component Signaling 3 Synthetic Biology + Genetics Tools Journal Club 4 **Group Meeting** Re-tune Examining the C-dog 6 Readout v2.0 System Eng: revisited Journal Club **Group Meeting**

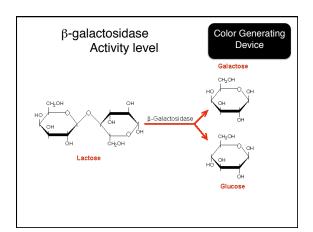


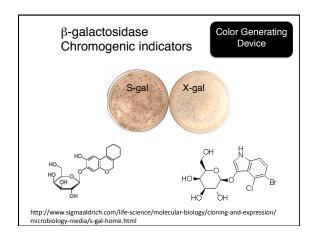


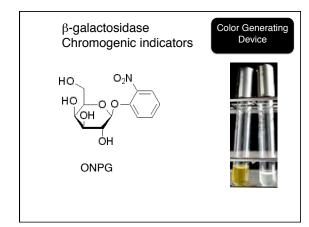


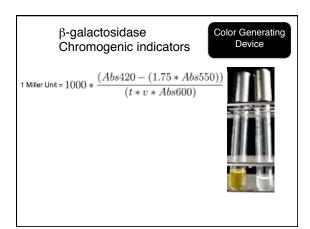












Summary			- Commonwealth
	Photons	Color	
	1 (= cells are in the light)	0	SPECIAL PROPERTY.
	0 (= cells are in the dark)	1	
	S-gal X-gal 1000 *	$\frac{(Abs420 - t)}{(t*v)}$	(1.75 * <i>Abs</i> 550)) * <i>Abs</i> 600)