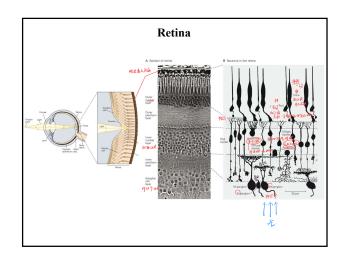
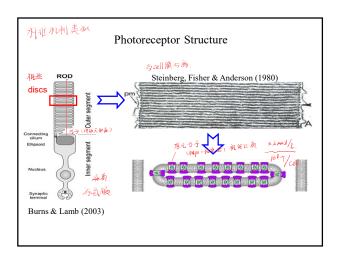
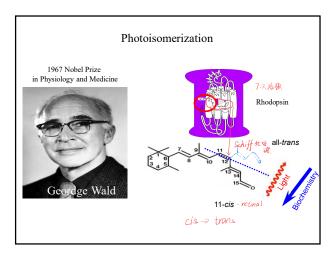


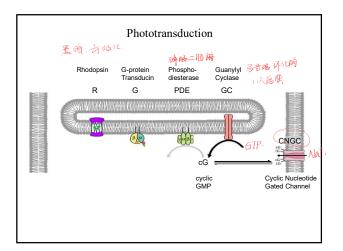
Outline of the Lecture

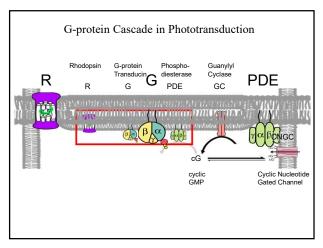
- 1. Organization of the retina;
- 2. Photoreceptors and phototransduction;
- 3. Signal transformation in the retina;
- 4. Visual pathways;
- 5. Signal processing in visual cortex.

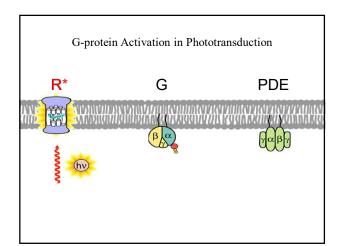


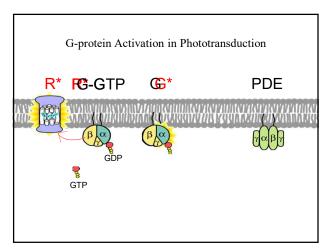




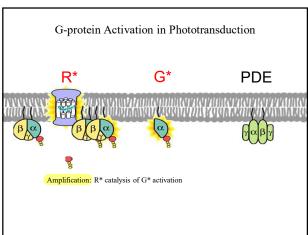


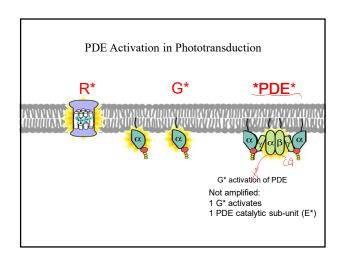


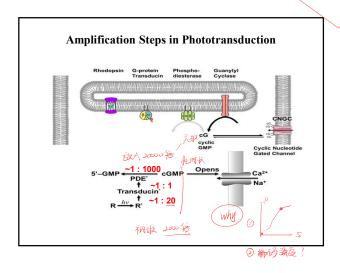


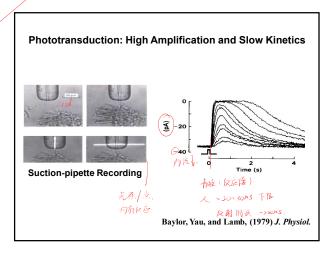


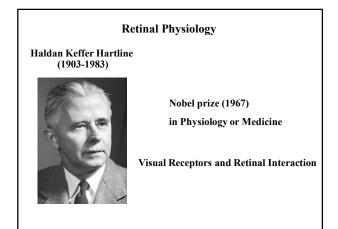


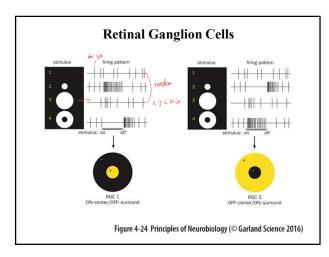


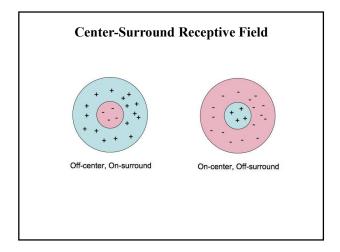


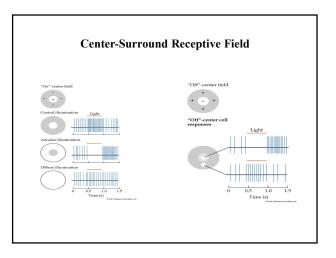


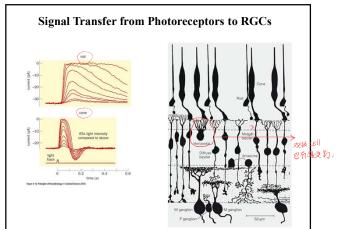


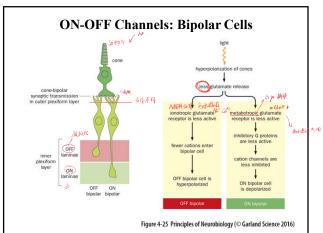


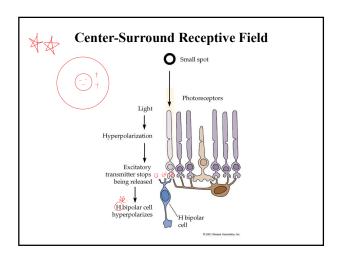


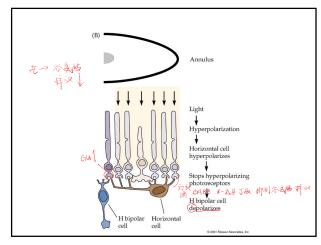


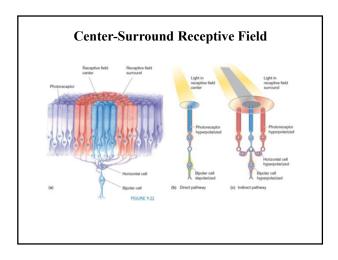


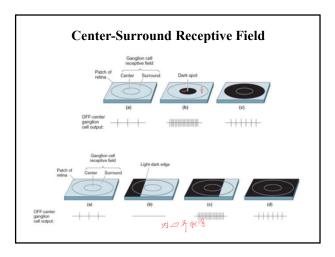


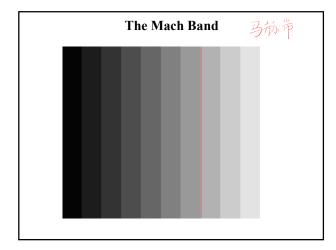


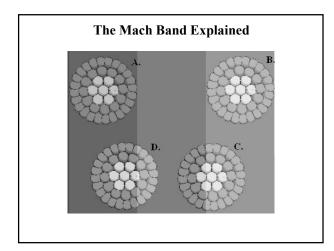


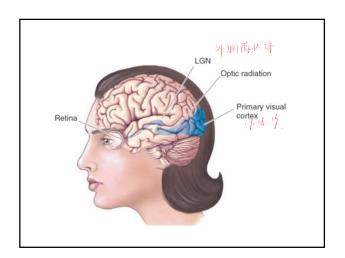


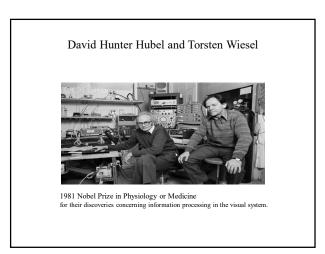


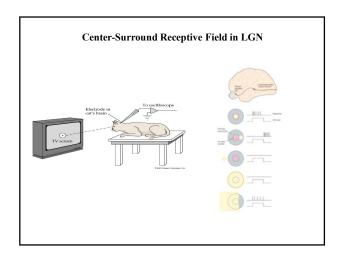


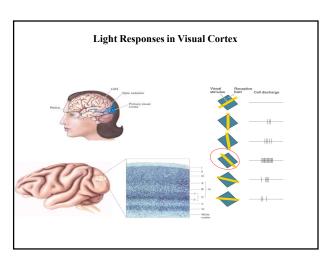


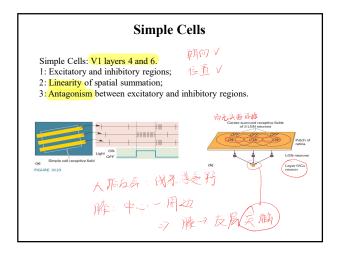


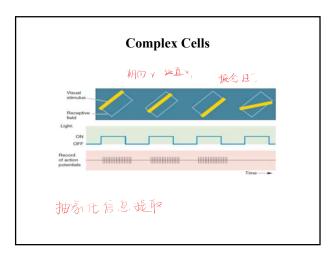


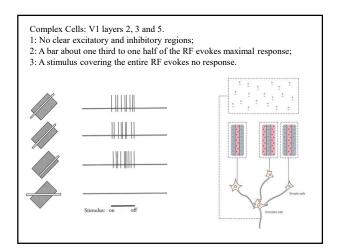


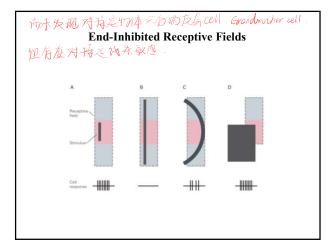


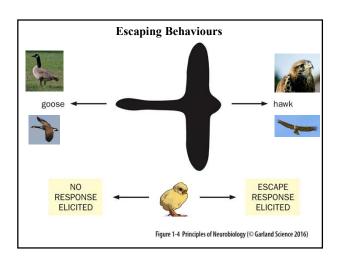












Outline of the Lecture 1. Organization of the retina; 2. Photoreceptors and phototransduction; 3. Signal transformation in the retina; 4. Visual pathways; 5. Signal processing in visual cortex.