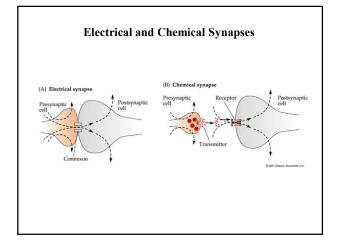
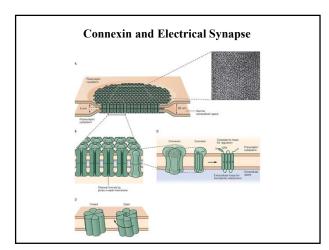
Synaptic Transmission

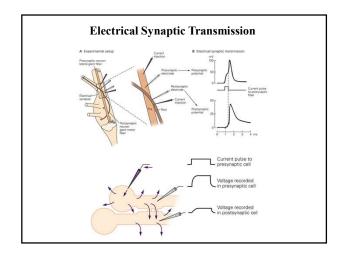
Dong-Gen LUO

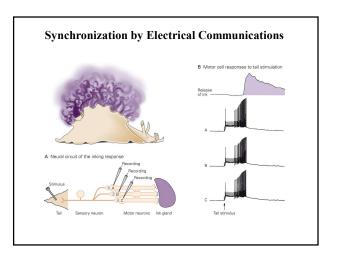
College of Life Sciences Peking University

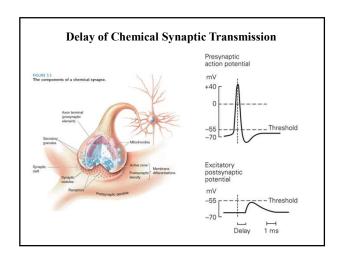
- 1. Electrical vs. chemical synapses
- 2. Calcium dependence of transmitter release
- 3. Quanta release of transmitter
- 4. SNARE and vesicle release

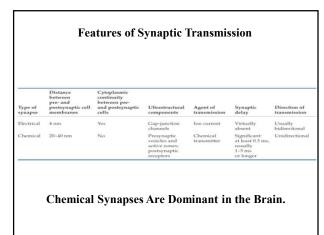










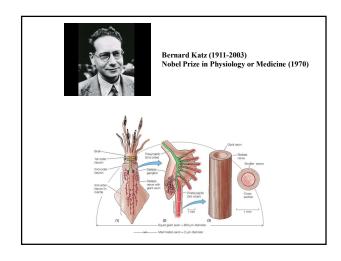


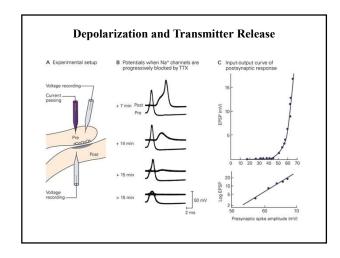
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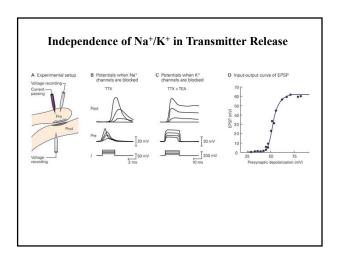
2. Calcium dependence of transmitter release

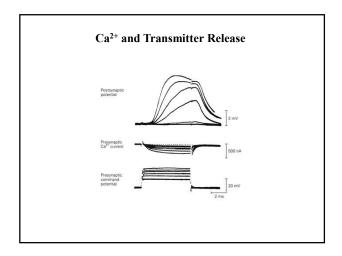
3. Quanta release of transmitter

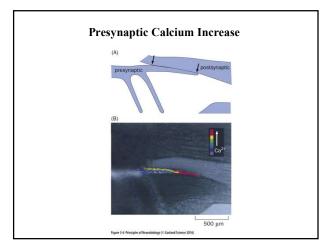
4. SNARE and vesicle release

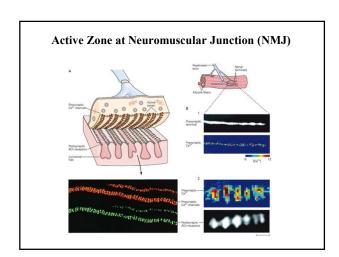


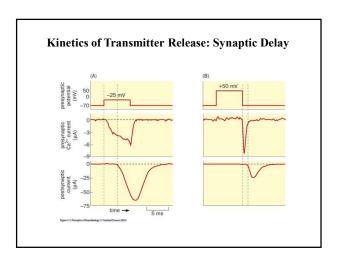


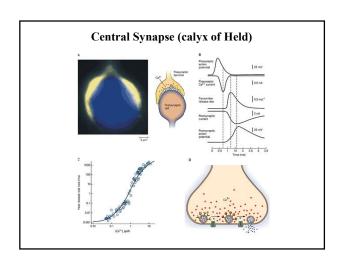




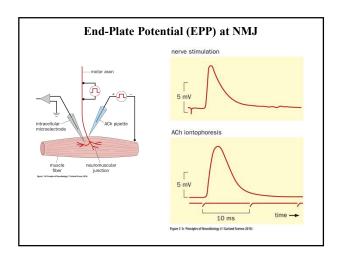


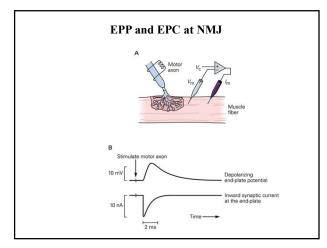


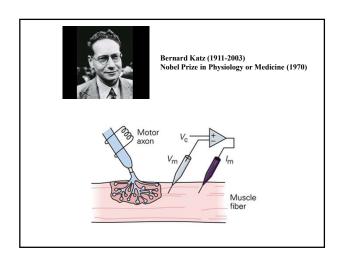


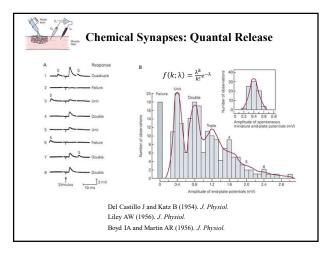


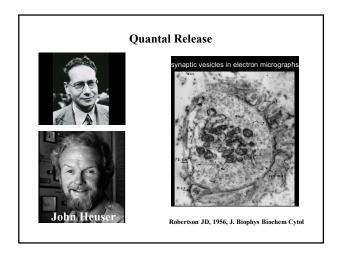
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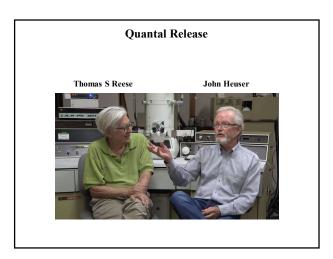


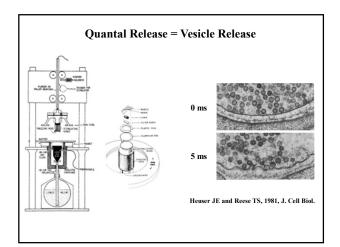


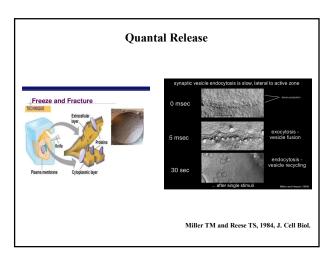


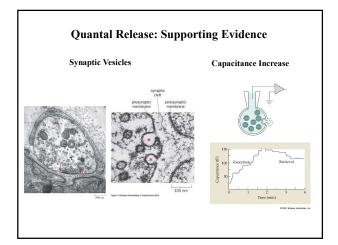




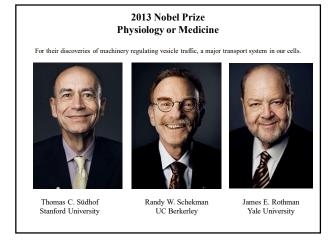


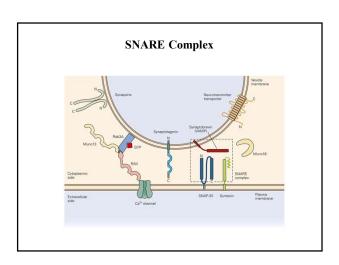


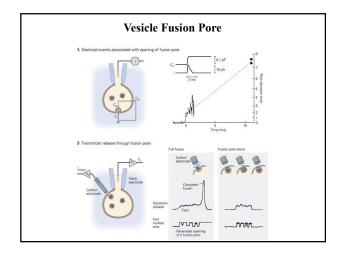


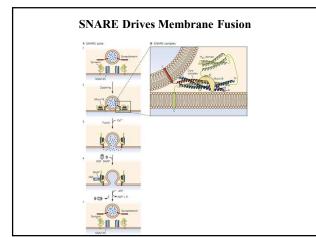


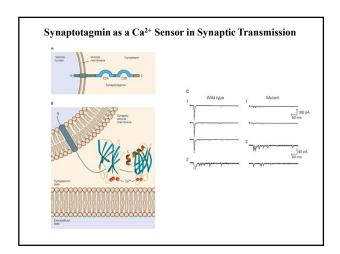
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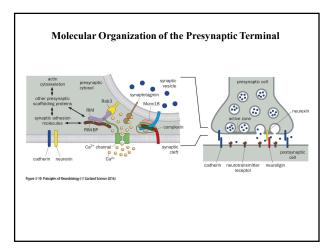


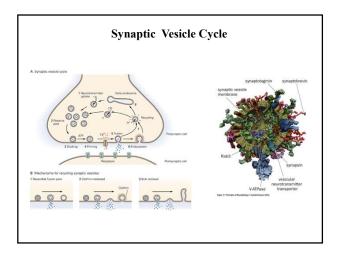














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- ${\bf 2.}\ Calcium\ dependence\ of\ transmitter\ release$
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