

Energy

- ❖ Classical
 - ❖ Energy density (irradiance) $\propto A^2$
- ❖ QM
 - ❖ $E \propto \nu$
 - ❖ $E = h\nu = hc/\lambda$
- ❖ Einstein's constant $c = 2.9979 \times 10^8 \text{ m/s}$