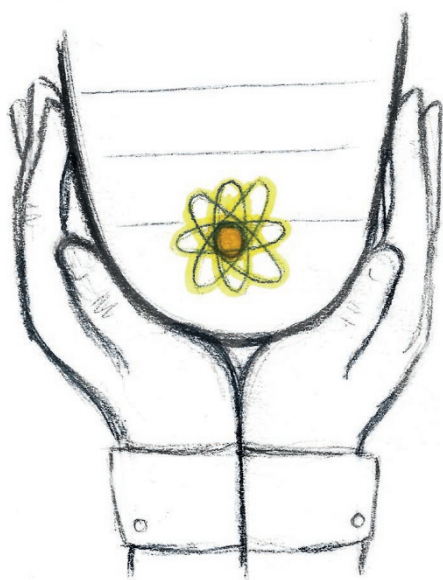


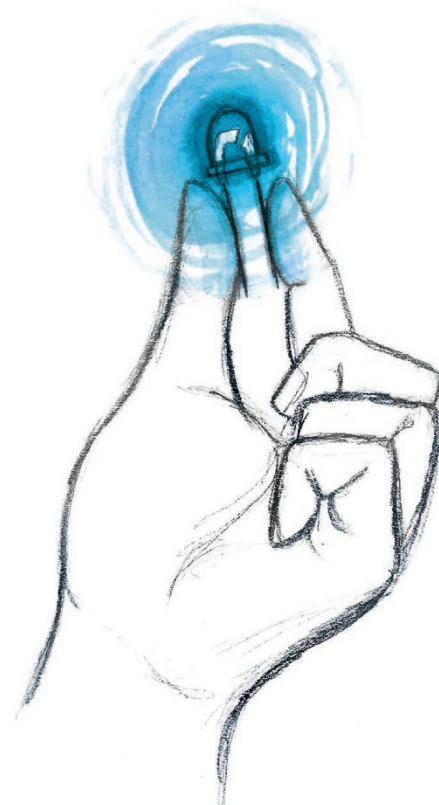
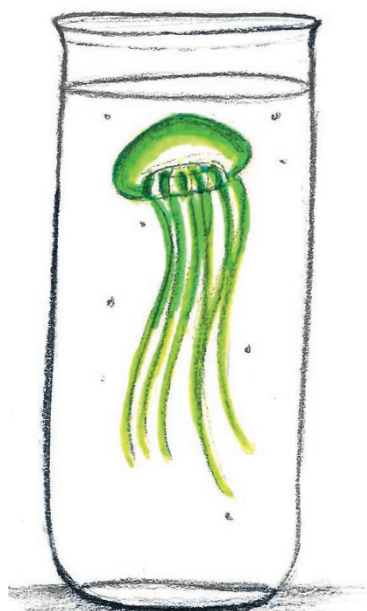
#### Surpassing the limitations of the light microscope (2014).

Awarded to Eric Betzig, Stefan W. Hell and William E. Moerner for the development of super-resolved fluorescence microscopy techniques that surpass the diffraction limit of light.



#### Glowing proteins: a guiding star for biochemistry (2008).

Awarded to Osamu Shimomura, Martin Chalfie and Roger Y. Tsien for the discovery and development of the green fluorescent protein (GFP) as a tagging tool in bioscience.

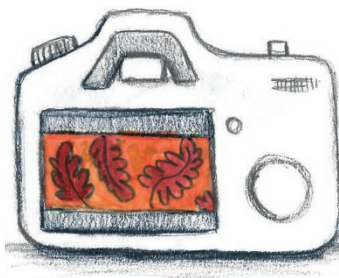


#### Particle control in a quantum world (2012).

Awarded to Serge Haroche and David J. Wineland for ground-breaking experimental methods that enable the measurement and manipulation of individual quantum systems.

#### New light to illuminate the world (2014).

Awarded to Isamu Akasaki, Hiroshi Amano and Shuji Nakamura for the invention of an efficient blue light-emitting diode (LED) and its impact on solid-state lighting.



#### Masters of light (2009).

Awarded to Charles K. Kao for pioneering achievements in optical fibre communication and Willard S. Boyle and George E. Smith for the invention of the charge-coupled device (CCD) image sensor.