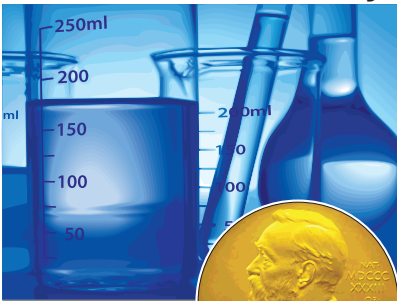


# Nobel Prize in Chemistry



● **2008: *Osamu Shimomura, JPN, Martin Chalfie, Roger Y. Tsien, U.S.***, for the discovery and development of the green fluorescent protein, GFP

● **2007: *Gerhard Ertl, Germany***, for work on explaining chemical processes on solid surfaces

● **2006: *Roger Kornberg, U.S.*** Studies on how cells take information from genes to produce proteins

● **2005: *Yves Chauvin, France, Robert Grubbs, Richard Schrock, U.S.*** Development of metathesis method in organic synthesis

● **2004: *Aaron Ciechanover, Avram Hershko, Israel, Irwin Rose, U.S.*** Discovery of ubiquitin-mediated protein degradation