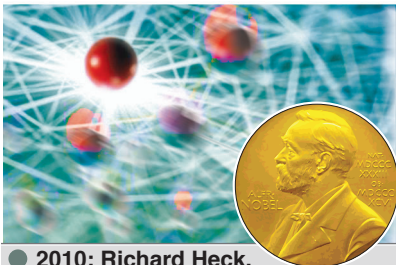


Nobel Prize in Chemistry



- **2010: Richard Heck, U.S., Ei-ichi Negishi, Akira Suzuki, JPN**, for developing ways of linking carbon atoms together to create new organic molecules, using a process called ***palladium-catalyzed cross coupling***
- **2009: Venkatraman Ramakrishnan, UK, Thomas Steitz, U.S., Ada Yonath ISR**, for studies into structure and function of the ribosome
- **2008: Osamu Shimomura, JPN, Martin Chalfie, Roger Tsien, U.S.**, for discovery and development of the green fluorescent protein (GFP)
- **2007: Gerhard Ertl, GER**, for work explaining chemical processes on solid surfaces
- **2006: Roger Kornberg, U.S.**, for studies into how cells use information from genes to produce proteins