

Nobel Prize 2013

Physiology or Medicine

“for their discoveries of machinery regulating vesicle traffic, a major transport system in our cells”
to

James E Rothman, Yale University, New Haven, CT, USA,

Randy W Schekman, University of California, Berkeley, CA, USA; Howard Hughes Medical Institute ,

Thomas C Südhof, Stanford University, Stanford, CA, USA; Howard Hughes Medical Institute.

Physics

“for the theoretical discovery of a mechanism that contributes to our understanding of the origin of mass of subatomic particles, and which recently was confirmed through the discovery of the predicted fundamental particle, by the ATLAS and CMS experiments at CERN's Large Hadron Collider” to

François Englert, Université Libre de Bruxelles, Brussels, Belgium,

Peter W Higgs, University of Edinburgh, Edinburgh, United Kingdom.

Chemistry

“for the development of multiscale models for complex chemical systems” to

Martin Karplus, Université de Strasbourg, Strasbourg, France; Harvard University, Cambridge, MA, USA,

Michael Levitt, Stanford University School of Medicine, Stanford, CA, USA,

Arieh Warshel, University of Southern California, Los Angeles, CA, USA.

