

The Nobel Lectures

8 December 2010

Hear this year's Laureates in Physics, Chemistry and Economic Sciences give their official prize lectures.

Time: start 9:00 am, the hall will be open from 8:40 am
Venue: Aula Magna, Stockholm University

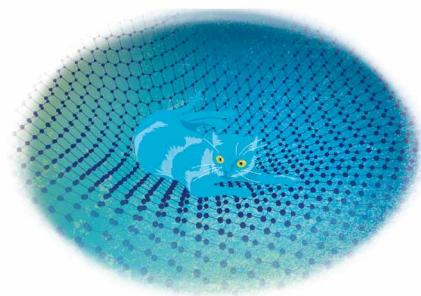
09:00–10:20 PHYSICS

Random walk to graphene

Andre Geim, University of Manchester, UK

Graphene: materials in the flatland

Konstantin Novoselov, University of Manchester, UK



11:00–12:50 CHEMISTRY

Palladium reactions for organic syntheses

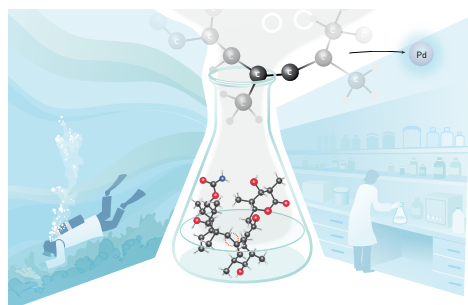
Richard F. Heck, University of Delaware, Newark, DE, USA

Magical power of transition metals: past, present, and future

Ei-ichi Negishi, Purdue University, West Lafayette, IN, USA

Cross-coupling reactions of organoboranes: an easy way for C-C bonding

Akira Suzuki, Hokkaido University, Sapporo, Japan



14:00–15:50 ECONOMIC SCIENCES

Markets with search frictions

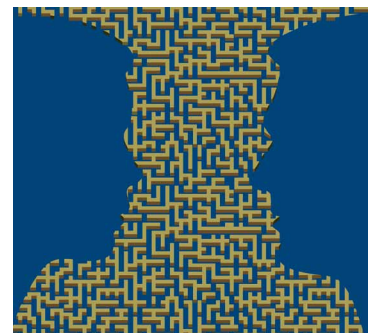
Dale T. Mortensen, Northwestern University, IL, USA

Unemployment, vacancies, wages

Peter A. Diamond, Massachusetts Institute of Technology, MA, USA

Equilibrium in the labour market with search frictions

Christopher A. Pissarides, London School of Economics and Political Science, UK



The Royal Swedish Academy of Sciences, founded in 1739, is an independent organization whose overall objective is to promote the sciences and strengthen their influence in society. The Academy takes special responsibility for the natural sciences and mathematics, but endeavours to promote the exchange of ideas between various disciplines.