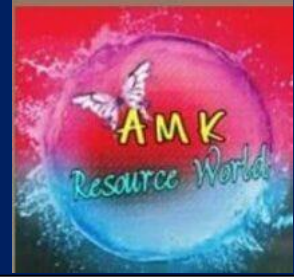


AMK Resource World

Competition Cosmos



Nobel Prize 2021

Field	Winners	Contribution
Physiology or Medicine	David Julius (US) and Ardem Patapoutian (Lebanon)	Discovery of receptors for temperature and touch
Physics	Syukuru Manabe (Japan), Klaus Hasselmann (Germany) and Giorgio Parisi (Italy)	Groundbreaking contributions to our understanding of complex physical systems
Chemistry	Benjamin List (Germany) and David W. C. MacMillan (UK)	For the development of asymmetric organocatalysis
Literature	Abdulrazak Gurnah (Tanzania)	For his uncompromising and compassionate penetration of the effects of colonialism and the fate of the refugee in the gulf between cultures and continents

Economics	David Card (Canada) , Joshua Angrist (US) and Guido Imbens (Netherlands)	David Card will be given half of the prize for his empirical contributions to labour economics and other half jointly to Joshua Angrist and Guido Imbens for their methodological contributions to the analysis of casual relationships
Peace	Maria Ressa (Philippines) and Dmitry Muratov (Russia)	For their efforts to safeguard freedom of expression, which is a precondition for democracy and lasting peace