

SPECIAL BULLETIN ON THE NOBEL PRIZES 2023

The Nobel Prizes for 2023 were announced this week. The Prize was instituted as per the last will of Swedish inventor and industrialist Alfred Nobel. Since 1901, individuals from across the world have been eligible each year to receive prizes for exemplary and world-benefitting work in the fields of Physics, Chemistry, Physiology or Medicine, Literature and Peace.

The only Nobel Prize that can be awarded to institutions is the Peace Prize. In 1969, a 6th award was instituted, the Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel, also called the Nobel Prize for Economics.

This year's Physics Prize was awarded to French-Swedish physicist Anne Geneviève L'Huillier, Hungarian-Austrian physicist Ferenc Krausz and Pierre Agostini of France for experimental methods that generate attosecond pulses of light for the study of electron dynamics in matter.

The Chemistry Prize went to scientists Moungi Gabriel Bawendi (American-Tunisian-French), Louis Eugene Brus (American) and Alexey Ivanovich Ekimov (American), all for their discovery and synthesis of quantum dots.

For their discoveries concerning nucleoside base modifications that enabled the development of effective mRNA vaccines against COVID-19, Hungarian-American researcher Katalin "Kati" Karikó and American Drew Weissman won the Prize for Physiology.

The Literature Prize went to Norwegian playwright and author Jon Fosse for his innovative plays and prose which give voice to the unsayable.

The Peace Prize went to jailed Iranian women's rights activist Narges Mohammadi for her fight against the oppression of women in Iran and her fight to promote human rights and freedom for all.

Finally, the Economics Prize went to American economic historian Claudia Dale Goldin for having advanced our understanding of women's labour market outcomes.



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