

ARUL IAS ACADEMY

NOBEL PRIZES 2023

The Nobel Prize in Physics 2023

Ferenc Krausz Facts



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Ferenc Krausz
The Nobel Prize in Physics 2023

Born: 17 May 1962, Mór, Hungary

Affiliation at the time of the award: Max Planck Institute of Quantum Optics, Garching, Germany; Ludwig-Maximilians-Universität München, Munich, Germany

Prize motivation: "for experimental methods that generate attosecond pulses of light for the study of electron dynamics in matter"

Prize share: 1/3

Pierre Agostini Facts



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Pierre Agostini
The Nobel Prize in Physics 2023

Born: 23 July 1941, Tunis, French protectorate of Tunisia (now Tunisia)

Affiliation at the time of the award: The Ohio State University, Columbus, OH, USA

Prize motivation: "for experimental methods that generate attosecond pulses of light for the study of electron dynamics in matter"

Prize share: 1/3

Anne L'Huillier Facts



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Anne L'Huillier
The Nobel Prize in Physics 2023

Born: 16 August 1958, Paris, France

Affiliation at the time of the award: Lund University, Lund, Sweden

Prize motivation: "for experimental methods that generate attosecond pulses of light for the study of electron dynamics in matter"

Prize share: 1/3

The Nobel Prize in Chemistry 2023

Moungi Bawendi Facts



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Moungi G. Bawendi
The Nobel Prize in Chemistry 2023

Born: 1961, Paris, France

Affiliation at the time of the award: Massachusetts Institute of Technology (MIT), Cambridge, MA, USA

Prize motivation: "for the discovery and synthesis of quantum dots"

Prize share: 1/3

Louis Brus Facts



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Louis E. Brus
The Nobel Prize in Chemistry 2023

Born: 1943, Cleveland, OH, USA

Affiliation at the time of the award: Columbia University, New York, NY, USA

Prize motivation: "for the discovery and synthesis of quantum dots"

Prize share: 1/3

Alexei Ekimov Facts



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Alexei I. Ekimov
The Nobel Prize in Chemistry 2023

Born: 1945, USSR (now Russia)

Affiliation at the time of the award: Nanocrystals Technology Inc., New York, NY, USA

Prize motivation: "for the discovery and synthesis of quantum dots"

Prize share: 1/3

ARULIAS ACADEMY

The Nobel Prize in Physiology or Medicine 2023

Katalin Karikó Facts



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Katalin Karikó
The Nobel Prize in Physiology or Medicine 2023

Born: 17 January 1955, Szolnok, Hungary

Affiliation at the time of the award: Szeged University, Szeged, Hungary; University of Pennsylvania, Philadelphia, PA, USA

Prize motivation: “for their discoveries concerning nucleoside base modifications that enabled the development of effective mRNA vaccines against COVID-19”

Prize share: 1/2

Drew Weissman Facts



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Drew Weissman
The Nobel Prize in Physiology or Medicine 2023

Born: 7 September 1959, Lexington, MA, USA

Affiliation at the time of the award: Penn Institute for RNA Innovations, University of Pennsylvania, Philadelphia, PA, USA

Prize motivation: “for their discoveries concerning nucleoside base modifications that enabled the development of effective mRNA vaccines against COVID-19”

Prize share: 1/2

Jon Fosse

Facts



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Jon Olav Fosse
The Nobel Prize in Literature 2023

Born: 29 September 1959, Haugesund, Norway

Residence at the time of the award: Norway; Austria

Prize motivation: “for his innovative plays and prose which give voice to the unsayable”

Language: Norwegian Nynorsk

Prize share: 1/1

The Nobel Prize in Literature 2023

Narges Mohammadi

Facts

The Nobel Peace Prize 2023



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Narges Mohammadi
The Nobel Peace Prize 2023

Born: 21 April 1972, Zanjan, Iran

Residence at the time of the award: Iran

Prize motivation: “for her fight against the oppression of women in Iran and her fight to promote human rights and freedom for all”

Prize share: 1/1

Claudia Goldin

Facts



Ill. Niklas Elmehed © Nobel Prize Outreach

Claudia Goldin
The Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel 2023

Born: 1946, New York, NY, USA

Affiliation at the time of the award: Harvard University, Cambridge, MA, USA

Prize motivation: “for having advanced our understanding of women’s labour market outcomes”

Prize share: 1/1

The Sveriges Riksbank Prize in Economic Sciences in Memory of Alfred Nobel 2023