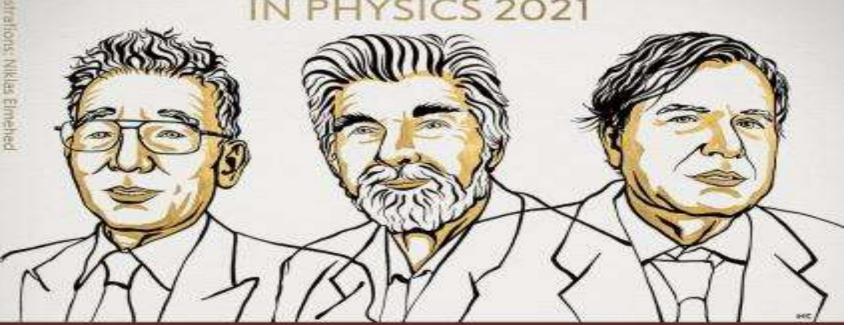


Alain Aspect John F. Clauser Anton Zeilinger

"for experiments with entangled photons, establishing the violation of Bell inequalities and pioneering quantum information science"

Image tweeted by @nobelprize

### THE NOBEL PRIZE IN PHYSICS 2021



### Syukuro Klaus Manabe Hasselmann

"for the physical modelling of Earth's climate, quantifying variability and reliably predicting global warming"

#### Giorgio Parisi

"for the discovery of the interplay of disorder and fluctuations in physical systems from atomic to planetary scales"

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## THE NOBEL PRIZE IN PHYSICS 2020



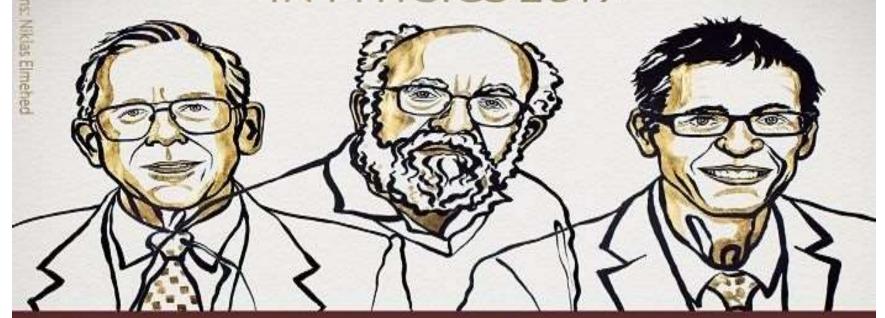
### Roger Penrose

"for the discovery that black hole formation is a robust prediction of the general theory of relativity"

### Reinhard Andrea Genzel Ghez

"for the discovery of a supermassive compact object at the centre of our galaxy"

### THE NOBEL PRIZE IN PHYSICS 2019



#### James Peebles

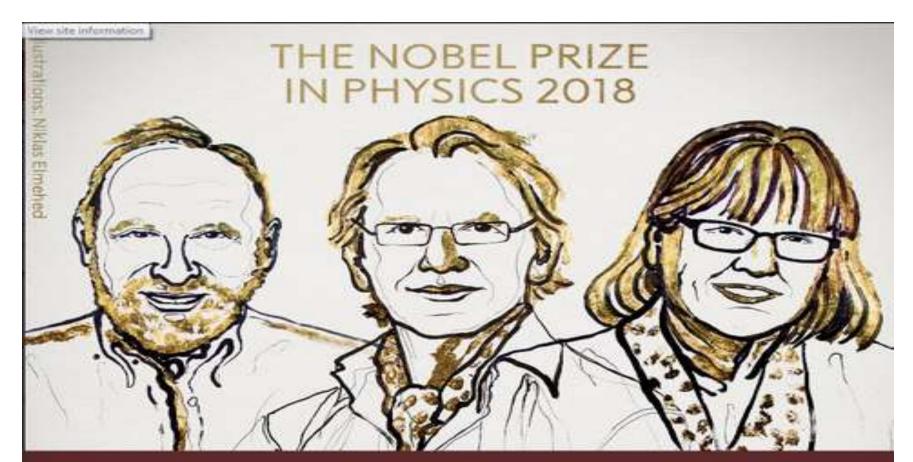
"for theoretical discoveries in physical cosmology"

### Michel Mayor

### Didier Queloz

"for the discovery of an exoplanet orbiting a solar-type star"

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Arthur Ashkin

Gérard Mourou

Donna Strickland

"for groundbreaking inventions in the field of laser physics"

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# The Nobel Prize in Physics 2017



© Nobel Media. III. N. Elmehed Rainer Weiss

Prize share: 1/2



© Nobel Media. III. N. Elmehed Barry C. Barish Prize share: 1/4



© Nobel Media. III. N. Elmehed Kip S. Thorne Prize share: 1/4

The Nobel Prize in Physics 2017 was divided, one half awarded to Rainer Weiss, the other half jointly to Barry C. Barish and Kip S. Thorne "for decisive contributions to the LIGO detector and the observation of gravitational waves"