

HERTZ LECTURE.

DESY Lecture on Physics 2022

Where do we come from? Perspective from Physics

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DESY main auditorium

<https://webcast.desy.de>

Deutsches Elektronen-Synchrotron DESY
A Research Centre of the Helmholtz Association

It has been a millennia-long question by the human beings, traditionally in the context of religions, philosophy, literature, and art. In recent decades, physics made strides to come up with partial answers to this question. Chemical elements we are made of came from exploding stars, as observed by neutrinos and gravitational waves. Stars were born out of dark matter. Our original seeds came from inflation. I also discuss what progress we anticipate in the near and more distant future.



Heinrich Hertz

1857 Hamburg-Karlsruhe-Bonn 1894

