



AWARDS

GIORGIO PARISI AWARDED THE PRESTIGIOUS 2021 WOLF PRIZE FOR PHYSICS

The theoretical physicist Giorgio Parisi has been awarded the prestigious 2021 Wolf Prize for Physics “for ground-breaking discoveries in disordered systems, particle physics and statistical physics”. The Wolf Prize was established by the Wolf Foundation of Israel in 1978 in recognition of scientists and artists who have produced “achievements in the interest of humanity and friendly relations between people”. Previous winners include Giuseppe Occhialini, Bruno Rossi, Riccardo Giacconi, Leon Lederman, Roger Penrose, Stephen Hawking and Peter Higgs. Parisi is full professor of Theoretical Physics at the Sapienza University of Rome, research associate at INFN, and since 2018 President of the Accademia dei Lincei. He conducted his studies at Sapienza University, where he graduated in physics in 1970 under the guidance of Nicola Cabibbo. During his scientific career, which started at the INFN Frascati National Laboratories, Parisi has made many decisive and widely acknowledged contributions in different areas of physics: particle physics, statistical mechanics, fluid dynamics, condensed matter and supercomputers. He has also worked on neural networks, the immune system and group movement of animals. He has been the winner of two ERC (European Research Council) advanced grants, in 2010 and 2016, and is the author of over six hundred articles and contributions to scientific conferences and four books. He has received the Boltzmann Medal, the Max Planck Medal and the Dirac Medal, and numerous awards and prizes. He is a member of the Accademia dei Quaranta, the Académie des Sciences, of the National Academy of Sciences of the United States, the European Academy, and the American Philosophical Society. ■