

Notable Physicists

Scientist	Major Scientific Contributions
Chanda Prescod-Weinstein	Research in quantum gravity and the expansion of the Universe
Chien-Shiung Wu	Research in nuclear physics. Demonstrated non-conservation of parity under weak interactions
Hiroshi Amano	Research in semiconductors. Invented efficient blue LEDs
Jocelyn Bell-Burnell	Discovered pulsars
Lise Meitner	Discovered nuclear fission
Mae Jemison	Astronaut aboard the Space Shuttle Endeavour
Maria Zuber	Research in the structure and tectonics of solid solar system objects (e.g. the Moon, Mars, Mercury, asteroids)
Marie Curie	Developed the Theory of Radioactivity
Michio Kaku	Research in String Field Theory
Neil deGrasse Tyson	Research in star formation and galactic astronomy. Major figure in science communication and education
Sarah Aryton	Research in electric arcs and ripples in sand and water