



## Luigi Luca Cavalli Sforza



**Date of Birth** 25 January 1922

**Place** Genoa (Italy)

**Nomination** 2 August 1994

**Field** Genetics

**Title** Professor

### Most important awards, prizes and academies

**Awards:** Catalonia Prize; Fyssen Prize, Paris; Balzan Prize; Accademia dei Lincei Prize. **Academies:** Member and former President of the American Society of Human Genetics; former President of the Biometric Society; Hon. Foreign Member of the American Academy of Arts and Sciences and the US National Academy of Sciences; Foreign Member of the Royal Society and of Académie de Science, Institut de France; Accademia Nazionale dei Lincei. **Honorary degrees:** Columbia University, NY; Cambridge University, UK; University of Calabria; University of Bologna; University of Cagliari; University of Rome; University of Sassari.

### Summary of scientific research

His research concentrated on bacterial genetics during the period 1942-1954 and has focused on human population genetics and evolution since 1951.

### Main publications

Cavalli-Sforza, L., *The Genetics of Human Populations*, Freeman (New York, 1971) and Dover Publications (New York, 1999); Cavalli-Sforza, L., *Cultural Transmission and Evolution*, Princeton Univ. Press (1981); Cavalli-Sforza, L., *The Neolithic Transition and Population Genetics of Europe*, Princeton UP (1984); Cavalli-Sforza, L., *African Pygmies*, Acad. Press (1986); Cavalli-Sforza, L., *History and Geography of Human Genes*, Princeton UP (June-July 1994); Italian edition published by Adelphi; Cavalli-Sforza, L., *Chi Siamo*, Mondadori (1993), English edition, *The Great Human Diasporas*; Cavalli-Sforza, L., *Genes, Peoples and Languages*, Ferrar Strauss and Giroux (1999), Penguin Press (2000), Italian edition published by Adelphi; Cavalli-Sforza, L., *The Meaning of Nature*, Scripta Varia 95, Vatican City (2000), pp. 195-209; Cavalli-Sforza, L.L., *Il caso e la necessità - Ragioni e limiti della diversità genetica*, 2007, Di Renzo Editore, Roma.