



## **CAYETANO LÓPEZ**

- Born in Madrid (Spain) in 1946.
- Professor of Theoretical Physics at the Universidad Autónoma de Madrid.
- His scientific research fields are High Energy Physics and Nuclear Transmutation. He has developed his research activities mainly in Madrid, Paris and CERN (Geneva).
- He has published numerous papers on Elementary Particles Physics, including Rigorous Properties, Phenomenology, Unified Theories and Supersymmetry, and on Accelerator Driven Systems for Nuclear Waste Treatment and Energy Production. He has lead several research projects in those topics supported by national and international agencies.
- He is also the autor of many articles in newspapers and magazines about science, scientific policy, higher education, information technologies and energy. He has published several books, some of them adressed to a general audience.
- He has been the Rector of the Universidad Autónoma de Madrid, from 1985 to 1994. Member of the Council of CERN (European Laboratory of Particle Physics) from 1983 to 1995 and Vice-president of this organism from 1987 to 1990.
- Member of the Executive Committee of the European Energy Research Alliance.
- At present, he is the Director General of CIEMAT (Research Center in Energy, Environment and Technology).