

Curriculum of prof. Marcello Buiatti.

Dr agricultural sciences , 1959, Pisa; Phd equivalent, Pavia 1962, Postdocs Swansea , UK, Dept Botany 1963-1964, Brookhaven Natl. Laboratory 1964-1967, Long Island New York, Assistant and associate Professor Pisa 1967-1981. Full Professor Genetics 1981- now, University of Florence, Former President of the Inter-Departmental Centre of Biotechnology, Florence from 1990 to 2010., The National Council of Research in Agriculture (from 2006 to 2009).

Prof. Marcello Buiatti has published more than 250 scientific articles and essays in international journals and books, nine books and is in the editorial board of *Caryologia*, *Redia*, *Tailoring Biotechnology*, and associate editor of *Theoretical Biology Forum*

Present Honours

Prof. M.Buiatti is President, of the National Association Environment and Labour , the Foundation “sustainable Tuscany”, the Interuniversity Centre of Philosophy of Biology, “Res Viva” , Member of the scientific Council of CRIIGEN, Caen, France, of the Foundation for Biodiversity (Slow Food), Legambiente, member of The International Commission on Food, The European Network of Scientists for Social and Environmental Responsibility, The International Society of Doctors for environment, The Italian National Governmental Council for Environment, Correspondent member of the Accademia dei Georgofili, .

The scientific interests of Prof, M.Buiatti are mainly in the field of genetic and molecular studies and mathematical modelling of developmental and evolutionary processes, the molecular analysis of stability and the interaction with environment and economy of GMOs, the development of molecular detection techniques, the molecular analysis of genetic variability, phylogenetic studies, but he has always been actively involved in the study and the conservation of human, animal and plant Biodiversity and in general of agro-ecosystems and traditional knowledge , and is actively working in the fields of philosophy and history of Biology.