

Dr. Yang is currently Chairman of the Board and Professor of BGI-China, one of the most influential genomics organizations in the world. He and his partners have made a significant contribution to the international Human Genome Project (HGP), the HapMap Project and the 1000 Genomes Project, as well as to sequencing and analysing many other animals and plants genomes, as published in peer reviewed scientific journals including *Nature*, *Science*, and *Cell*.

Dr. Yang obtained his Ph.D. from University of Copenhagen (Denmark), postdoctoral trainings in France and USA. He has received many awards and honors, including *World Leader of the Year* by Scientific American in 2002, the *Award in Biology* by the Third World Academy of Sciences (TWAS) in 2006, *Honorary Doctorate* from Aarhus University and *Honorary Professor* from Chinese University of Hongkong in 2009, and *Award for Distinguished Academic Achievement* by the Human Genome Organization (HUGO) in 2010. He was elected as an Academician of the Chinese Academy of Sciences (CAS), a Fellow of TWAS and EMBO, a Foreign Fellow of National Academy of Sciences of Germany, India, USA, as well as the Royal Danish Academy of Sciences and Letters.

He has served on numerous bioethics and other policy-making commissions and committees both in China and for such international organizations as the High Commission for Human Rights of the United Nations, the World Health Organization (WHO) and UNESCO, as well as the International Research Panel of the US Presidential Commission for the Study of Bioethical Issues.