

Elaboration And Realization Of The Cgiar Joint Programme On Biotechnology

The priority of biotechnology all over the world is constantly growing. CGIAR should adequately react to this trend. There are some spheres of science and manufacture where it is impossible to solve old or now existing problems without cells and genetic engineering. First of all it concerns creation donors and cultivars with high level of adaptiveness and resistance with sustained productivity and quality,

- cloning of genuine genotypes;
- creation of mono, di and polyvalented serums for preventive treatment of extreme disease;
- creation of new in principle biologically complementary food products for people and other problems;

Uncoordinated researches in the frames of the CGIAR system do not help to solve this problem adequately to its importance. I propose to work out and to implement the joint CGIAR programme on biotechnology while providing it with effective co-ordination and due financial support.

Russia is ready to participate in realization of this programme on its main directions. Our achievements are especially considerable in cells engineering, virology, cloning, geno-engineering pharmacology, phitohormonal regulation.

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