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Jubilee edition «Institute of Agricultural Microbiology and Agro-Industrial Manufacture of National Academy of Agrarian Sciences of Ukraine» prepared on the occasion of the 60th anniversary of the founding of the research institution. On the pages of the book the past and the present of the Institute, which for six decades has become one of the leading scientific institutions in Ukraine, is presented. The main attention is concentrated on the scientific activities of the Institute's departments, which cover important issues of agricultural microbiology (interactions of microorganisms with plants, biological protection of agricultural crops, effectiveness of microbial preparations in agricultural technologies, peculiarities of biocomposting technologies, microbiological transformation of organic matter in soils of agrocenoses, biological principles of ecological expediency of nitrogen fertilization of agricultural crops, microbiological aspects of fodder preservation, etc.), virology (monitoring of phytovirus state of agricultural lands of Ukraine, development of preventive and diagnostic means of plant protection against viruses), scientific support of agricultural production (creation of new varieties and technologies of growing crops and their implementation). The book presents the most important scientific developments of several generations of scientists who are in demand by agricultural producers not only in Ukraine but also abroad.