

Issues that were discussed during plenary and sessional meetings.

During the plenary and sessional meetings were discussed following issues:

- The necessity of reforming of former agricultural university through completing traditional agricultural sciences with modern scientific achievements in the fields of biology, genetic engineering, biosociology, economics, law, information and telecommunication sciences, science of quality and safety of life and environmental, biodiversity, environmental protection, biotechnology, materials science, space science and climate and so on. This stipulated changing name of above universities (colleges and faculties) to university of life and environmental sciences, bioresources, natural resources, nature management etc. The most striking instance of such combination was determined the experience of universities in the European Union - Copenhagen (Denmark) and Wageningen (Netherlands). Note that the annual budget for these universities is more than 3 billion Euros per year.

- Was proposed to do such issues at all higher educational establishments gradually starting with the largest and most powerful universities. However there is a strong tendency to grade universities by classifying them into: research, education and research, and education and innovation. Such gradation is characteristic for higher educational establishments in the USA, EU and China. By the way, the structure of research university in these countries have much common with the structure of NUBiP of Ukraine;

In research universities fundamental and applied researches are conducted. Tens of thousands students are studying here. Graduates with Bachelor degree continuing their study by Master, Post-graduate and Doctoral programs. Here there are a modern research and training laboratories (centers, departments). Budgets of such universities reach several (or even up to two tens) billion dollars a year.

Education and research universities almost are doing applied researches and more integrated with food, technical and technological, processing and trading disciplines.

Education and innovation universities (institutes, colleges, higher professional schools) aren't doing researches; they don't have post-graduate and doctoral programs. The main kind of their activity – Bachelor training, approximately 25% continue their studies in master's degree.

The interaction between research and education universities and industrial companies achieved the creation of scientific parks, corporations, complexes that are responsible not only for high-quality training, but also for the quality and safety production, safety environment, competitive products, etc. This is determined mainly by their image and costs of students studying.

- GCHERA and Regional Associations of universities of agricultural and life sciences are doing a great job in the issues of globalization, educational standards and new studying technologies. Typical training program for project "Double diplomas" is developing. The project of global information and advisory systems for farmers is developing. Finished off with the question of creation in GCHERA Center of interstate accreditation of universities of agricultural, life and environmental sciences. Also in the conference was discussed organization of 8th Global conference GCHERA in Moscow (2013) on a basis of Russian State Agriculture Timiryazew University.

It was noted that among the participants of 7th Global Conference GCHERA significant progress in improving of higher education system in agriculture and life sciences was achieved by University of Missouri (USA), University of La Sal Bogota (Colombia), National University of Life and Environmental Sciences of Ukraine (Ukraine) , Asian Institute of Technology (Indonesia), Swedish University of Agricultural Sciences (Sweden), University of Copenhagen (Denmark), Nanjing Agricultural University (China). It was also seen a significant progress in these matters in several universities in Africa, South America, India and Japan.

Rector of NUBiP of Ukraine established cooperation with representatives from several other universities during official and unofficial meetings.

Also during the conference was an opportunity to learn best practices of farming, enterprises for processing agricultural products (meat, dairy, vegetable, etc.) in France; were organized trips to the relevant farms, factories and enterprises.