

Cabinet of Ministers of Ukraine

**NATIONAL UNIVERSITY OF LIFE AND ENVIRONMENTAL SCIENCES OF UKRAINE
(NULES of UKRAINE),**

Iowa State University of Science and Technology (USA),

Humboldt University in Berlin (Germany),

Food and Agriculture Organization of the United Nations (FAO)

and

**Global Confederation of Higher Education Associations in Agricultural and Life Sciences
(GCHERA)**

invite to participate in

**INTERNATIONAL SCIENTIFIC CONFERENCE
“EARTH BIORESOURCES AND ENVIRONMENTAL
BIOSAFETY: CHALLENGES AND OPPORTUNITIES”**

devoted to

115th Anniversary of NULES of Ukraine and 15th Anniversary of GCHERA

Kyiv, Ukraine, November 4-8, 2013

PROGRAM*

November 4, Monday: Arrival of the Conference participants	
November 5, Tuesday	
8.00-9.00	Participants registration
9.00-9.15	Conference opening – Academician D. Melnychuk , Rector of NULES of Ukraine, GCHERA Honorary President
9.15-10.15	<u>About the history of NULES of Ukraine and GCHERA:</u>
10.15-11.00	<ul style="list-style-type: none"> - Academician D. Melnychuk – “NULES of Ukraine: on the way from separate Institutes of Agriculture, Forestry and Veterinary Medicine to the Research type National University of Life and Environmental Sciences of Ukraine (1898-2013). Role of GCHERA in its reforming and development” – up to 30 min.; - Prof. P. Choquet (<i>Chair of the Board, GCHERA, President of Institut Polytechnique LaSalle Beauvais, France</i>) – “GCHERA Mission and Objectives: from Consortium to Global Confederation of Higher Education Associations in Agricultural and Life Sciences” – up to 20 min.; <p>Greetings (up to 5 min.) from:</p> <ul style="list-style-type: none"> - the Government of Ukraine; - Representatives of GCHERA founders (Prof. E. Hoffman, Dr. D. Acker – <i>Iowa State University of Science and Technology, USA</i>; Prof. E. Lindemann – <i>Humboldt University of Berlin, Germany</i>) - the foreign and Ukrainian Universities and organizations – Conference participants; - National Academies of Sciences of Ukraine.
11.00-11.30	Coffee break
11.30-14.00	First Plenary Session (<i>Keynote Speakers – up to 20 min.</i>)
	<u>Keynote Speakers:</u>
	<ul style="list-style-type: none"> - Prof. I. Maw (<i>Vice President, Food, Agriculture & Natural Resources, APLU, USA</i>) – “Research Universities as a Basis for the Progress of Research and Higher Education in the United States and Globally”; - Acad. D. Melnychuk “The role of Changes in Atmospheric Composition, Redox Potential and Acid-base Balance of the Aquatic Environment in the Evolution of Life on Earth and Climate Changes”; - Prof. C. Oliver (<i>Pinchot Professor of Forestry and Environmental Studies, Director of Yale’s Global Institute of Sustainable Forestry, USA</i>) – “Global Forest Bioresources: Present, Challenges and Opportunities”; - Prof. A. Shvidenko (<i>Senior Research Scholar Ecosystems Services and Management, The International Institute for Applied Systems Analysis (IIASA), Laxenburg, Austria</i>) – «Global Changes and Current Tendencies of Forestry in the World»; - Prof. W. Keeton (<i>Chair of Forestry, Gund Fellow, School of Environment and Natural Resources, University of Vermont, USA</i>) – „Towards a Unified Vision of Forest Carbon Management”; - Prof. P. Lakyda (<i>Director ERI of Forestry and Park Gardening, NULES of Ukraine</i>) - <u>the topic of the speech will be confirmed.</u>
14.00-15.15	Lunch

15.15	<p>Second Plenary Session</p> <p><u>Keynote Speakers:</u></p> <ul style="list-style-type: none"> - Prof. W. Richardson (<i>Chancellor, Louisiana State University, USA</i>) – “Bioresources and Environmental Management in the Countries of Tropical and Subtropical Regions”; - Prof. G. Van Huylenbroeck (<i>President, Association for European Life Science Universities – ICA, Dean, Faculty of Bioscience Engineering, Ghent University, Belgium</i>) – “Biosocial Problems of the Management of Natural Resources”; - Prof. O. Van Cleemput (<i>Emer. Prof. of Ghent University, Belgium</i>) – “Global Soil Resources: Problems of Quality, Fertility and Safety”; - Acad. K. Skryabin (<i>Director, Center “Bioengineering”, Russian Academy of Sciences, Moscow, Russia</i>) – “Gene Biotechnology: Present and Prospects”; - Acad. M. Melnychuk (<i>Vice-Rector for Research, Innovation and International Activities, NULESU</i>) – “Genetic Diversity Genera “Vira”; - Prof. A. Mangstl (<i>Vice President, International Affairs German Jordanian University, Jordan</i>), Prof. A. Makeev (<i>Head of the Knowledge Management and Learning Department, ECFS, Lomonosov Moscow State University, Russia</i>) – “Knowledge Services of the Eurasian Center for Food Security (ECFS), developed in close collaboration with the Food and Agriculture Organization (UN FAO)”; - Dr. A. Rozstalnyi (<i>Animal Health and Production Officer, FAO UN</i>) - <u>the topic of the speech will be confirmed;</u> - Prof. S. Johnson (<i>Chair of the Board, National Center for Food and Agricultural Policy (NCFAP), USA</i>) – “The Role of Extension System and GIS-Technologies in Formation and Predicting Global Agricultural and Food Policy”; - Acad. T. Yespolov (<i>Rector, Kazakh National Agrarian University</i>); Dr. G. Isaeva (<i>Vice-Minister, Ministry of Agriculture of Kazakhstan</i>) – “New Innovative Approaches to Kazakh Agroindustrial Complex Development: Program “Agrobusiness-2020”; - Acad. M. Tsvilikhovskiyi (<i>Director, ERI of Veterinary Medicine, Quality and Safety of Animal Products, NULES of Ukraine</i>), Prof. V. Dzitsyuk (<i>Director, ERI of Animal Science and Water Bioresources, NULES of Ukraine</i>) - <u>the topic of the speech will be confirmed;</u> - Prof. A.Dibrova (<i>Director, ERI of Business, NULES of Ukraine</i>) – “Strategic Directions of Biosocial Economy Development”; - Prof. V.Kurylo (<i>Directo, ERI of Land Resources and Law, NULES of Ukraine</i>) - <u>the topic of the speech will be confirmed;</u> - Prof. C. Jianping (<i>Director, Zhejiang Academy of Agricultural Sciences Hangzhou, China</i>) - <u>participation to be confirmed.</u>
18.00-19.00	Break
19.00	Official reception of Rector of the University.
<p>November 6, Wednesday – Plenary Session (2nd day); Section Meetings (according to the section titles, see website http://nubip.edu.ua/en/115yearsNULES/scope)</p> <p>Poster presentations in lobbies of each Section’s educational buildings.</p>	
9.00-13.00	<ul style="list-style-type: none"> - Prof. S. Melnychuk (<i>Director, Ukrainian ERI of Bioresources Quality and Life Safety, Director of Ukrainian Laboratory of Quality and Safety of Agricultural Products</i>) – “IT Nano-biotechnology in New Methodology to ensure Food Safety of Animal Origin”; - Acad. A. Atanassov (<i>Director, AgroBioInstitute, Bulgaria</i>) – “Climatic Changes and Agricultural Research and Technological Challenges”; - Prof. J. Glössl (<i>Vice Rector for Research and International Research</i>)

	<p><i>Collaboration, BOKU - University of Natural Resources and Life Sciences, Austria) - <u>the topic of the speech will be confirmed;</u></i></p> <ul style="list-style-type: none"> - Dr. L. Kozachenko (Vice-President, Ukrainian Union of Industrialists and Entrepreneurs) - <u>the topic of the speech will be confirmed;</u> - Prof. H. Heiler (Rector, Weihenstephan-Trisdorf University of Applied Sciences, Germany) - <u>the topic of the speech will be confirmed;</u> - Acad. Y. Matishov (Chairman, Southern Scientific Center of Russian Academy of Sciences (SSC RAS) - <u>participation to be confirmed;</u> - Prof. Y. Pimenov (Rector, Astrakhan State Technical University, Russia) - <u>participation to be confirmed;</u> - Prof. M. Yevtushenko (Head, Department of Hidrobiology, NULES of Ukraine), Dr. V. Kondratyuk (Dean, Faculty of Fish Farming, NULES of Ukraine) - <u>the topic of the speech will be confirmed;</u> - Prof. V. Dubrovin (Director, Technical ERI, NULES of Ukraine) – “Development of Bioenergy Technologies in Ukraine”; - Prof. V. Kozyrskiy (Director, ERI of Energetics and Automation, NULES of Ukraine) - <u>the topic of the speech will be confirmed.</u>
13.00-14.30	Lunch
14.30-17.30	<p>Sections of the Conference**:</p> <ol style="list-style-type: none"> 1. <i>Bioresources Quality and Biosafety. The Role of Natural and Humanitarian Sciences in Sustainable Development.</i> 2. <i>Plant Bioresources, Soil Science, Traditional and Gene Technologies of Present and Future, Plant Protection.</i> 3. <i>Animal Science and Fish-Farming.</i> 4. <i>Biosocial Economy. Global Agricultural and Food Policy. State Administration of Sustainable Environmental System Development.</i> 5. <i>Bioscience Engineering.</i> 6. <i>Alternative Energetics, Automation Electrotechnologies in Biotechnological Systems.</i> 7. <i>Topical Problems of Veterinary Medicine in Ensuring Food Safety and Veterinary Welfare in the Contest of Global Transformation.</i> 8. <i>Sustainable Management of Forest and Urban Landscape at the Global and Regional Levels: Challenges and Prospects.</i> 9. <i>Information, Telecommunication Technologies, Extension System.</i> 10. <i>Land Resources, Ecology, Law.</i> 11. <i>FAO Regional Workshop on Adapting Innovations and Technologies for Diagnostic Purposes to Contribute to the Increase of Livestock Production and Food Safety.</i> 12. <i>The Mission of Students and Young Scientists in Knowledge Acquisition and Practical Implementation the Principles of Sustainable Development and Life Quality Improvement.</i> 13. <i>Research and Innovation Programs and Investment Proposals.</i> <p>Poster presentations in lobbies of each Section’s educational buildings.</p>
18.00	<p>Dinner</p> <p>Visiting remarkable places of Kyiv and Kyiv Region (theatres, museums, other cultural activities)</p>
November 7, Thursday	
10.00-12.00	<p>Plenary Session: reports of section moderators, Conference conclusions and decisions</p> <p>Summary of proposals for the cooperation between business and science: Research & Innovation and Research & Investment proposals and projects.</p>

12.00	Lunch
14.00	Free time (by guests' interests)
November 7-8: Departure	

** some changes and amendments are possible*

***Section moderators, educational buildings, list of subsections – see on the website*

<http://nubip.edu.ua/en/115yearsNULES/scope>