



CURRICULUM VITAE

of Prof. Hristo Ivanov Beloev, DSc.,

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- 15.08.1958 - Born in the town of Pavlikeni; married with two children;
- 1977 - Graduated Technical School of Agricultural Mechanization in Pavlikeni, speciality Agricultural Machinery
- 1984 - Graduated "Angel Kanchev" University of Ruse, speciality Agricultural Machinery
- 1990 - Became an assistant-professor at the Department of Agricultural Machinery at "Angel Kanchev" University of Ruse;
- 1997 - Successfully defended a PhD thesis
- 2002 - Became an Associate professor;
- 2000 - Elected as Deputy -Head of the "Agricultural Machinery" Department;
- 2003 - Elected as Dean of the Agricultural and Industrial Faculty;
- 2007- Elected as Rector of University of Ruse;
- 2008 - Successfully defended dissertation for scientific degree Doctor of Technical Sciences;
- 2009 - Became a Professor
- 2010 - Elected for Vice President of DANUBE RECTORS' CONFERENCE (DRC)
- 2011- Elected for President of DANUBE RECTORS' CONFERENCE (DRC)

PARTICIPATION IN ORGANIZATIONS, COUNCILS, UNIONS:

- Rector of University of Ruse "Angel Kanchev" - term of office 2007-2011 and has been elected for the second term of office 2011-2015. As the Rector he also serves as the Chairman of the Academic Council of the University of Ruse;
- Chairman of Union of Scientists-Ruse branch (from April 2012 and to present);
- President of DANUBE RECTORS' CONFERENCE for 2011 and Vice-President for 2010 and 2012;
- Vice-Chairman of the Council of Rectors' in Bulgaria (from March 2012 and to present);
- Member of the Steering Committee of Visegrad University Association and co-founder of the Association (from November 2011 and to present);
- Member of the Board of Directors of Agricultural Academy (from 2008 and to present);
- Member of the International Organization for Soil-Processing / ISTRO / and Vice-President of its branch in Bulgaria;
- Member of the European Organization for Soil Conservation - ESSC /from 2008 and to present/;
- Member of The Scientific-Consulting Council to the Minister of Agriculture and

foods (from 2008 and to present);

- Participates in the board of editors of six journals-three of them are foreign (Slovakia, Romania) and in the board of one newspaper;
- Member of Specialized Scientific Council in Agricultural and Forestry Machines at Higher Attestation Commission;
- Member of Machine Science Commission at Higher Attestation Commission;
- Member of the Board of Directors of “Agricultural Machinery” Industrial Cluster and of “Sustainable Agriculture” Association (from 2008 and to present);
- Chairman of the Board of Directors of Bulgarian-Romanian Interuniversity Europe Center (BRIE)-from 2007 and to present;
- Member of local parliament in Ruse municipality- terms of office 2007-2011 and 2011-2015; Chairman of the Education Commission and Vice-Chairman of the Culture Commission;
- Honorary member of the Academic Society for Computer Systems and Information Technologies (ASCSIT);

MEMBERSHIP IN NATIONAL AND INTERNATIONAL BOARD OF EDITORS:

- Board of editors of “Agricultural Machinery” Journal;
- Board of editors of “Bulgarian Journal of Agricultural Science”, Bulgaria;
- Board of editors of Acta Technologica Agriculturae Journal, Nitra, Slovakia;
- Board of editors of “Annals of the Faculty of Engineering Hunedoara Journal”, Timisoara, Romania;
- Board of editors of „Journal of Engineering Studies and Research“ /JESR/, Bacau, Romania /from 2009 to present/;
- “Agricultural Machinery” Journal /Deputy-chief editor/;

SCIENTIFIC AND RESEARCH WORK

Areas of professional interest: design of agricultural machinery; combined work organs and agricultural machines; studying and testing agricultural machinery; erosion and soil-conserving technologies; sustainable agriculture, transport, energy efficiency and ecology; higher education.

Over 250 papers, 6 monographs, 20 innovations and patents, 10 books and study materials.

Over 370 citations and referred scientific articles and publications.

Developed 27 syllabi and curricula.

Over 300 publications in scientific-popular journals, newspapers and electronic media.

Director of studies of 11 PhD students, 6 of them successfully defended their PhD theses, and 3 post-docs.

Tutor of more than 200 undergraduates.

During the last five years were reviewed more than 90 PhD thesis, scientific papers, habilitation works, diploma works of bachelor and master degree students in the field of agricultural mechanization, biological and soil-preserving agriculture and transport.

Scientific editor of more than 100 scientific proceedings and other publications

PROJECT MANAGEMENT

Management and participation in more than 40 national and international projects, including joint research with researchers and teams of researchers from other countries.

Main projects:

- Policy Incentives for Climate Change Mitigation Agricultural Techniques (Piccmat), Sspe-Ct-2006-044148, Fp6-2005-Ssp-5-A, 2006 – 2008. 6-Th Framework Programme;
- Baltic To Balkan Network For Logistics Competence Scs8-Ga-2009-234106, B2b Loco, 01. 09.2009-31.08.2011. 7-Th Framework Programme;
- Bulgarian-Romanian Area Identities: Neighbourhood Study-Brains, Romania-Bulgaria Cross Border Cooperation Programme 2007-2013, Project Manager;
- Joint Study Regarding an Electro-Generator System Powered by Water Turbine for Cross-Border Ecological Electrical Transport System Electroriver, №: 2(3i)-2.1- 5 MIS ETC 128, (Romania-Bulgaria Cross Border Cooperation Programme 2007-2013);
- „Biofuels - Source of Common Sustainable Development in the Cross-Border Cooperation Area”, MIS 146, Romania-Bulgaria Cross Border Cooperation Programme 2007-2013;
- Green Alternative Postal Vehicle Project Green Post, N: EIE/07/119/Si2.466271, 12/2007 – 06/2010, Program Intelligent Energy Europe (EIE), 2007 – 2010;
- Reducing the Soil Erosion and Losses of Soil Carbon and Nutrition Elements with Zero Processing in the Arable Lands in Bulgaria. Agreement between Institute for Soil Studies “N. Pushkarov”-Sofia and the Flemish Government of Kingdom of Belgium, 2006-2008;
- Study of the Exploitation Abilities of Agricultural and Transport Self-Propelled Machines. Agreement № BY-TH-109/2005 with Ministry of Education and Science, National Fund For Scientific Research, Sofia, 2005- 2007,
- Regional Center For Sustainable Development and Use of Agricultural and Transport Machinery - PHΦ 01-113, Project Manager within National Fund for Scientific Research for Building Up Scientific Infrastructure, 2008-2010, National Fund for Scientific Research;
- Support for Development of Scientific Staff in the Field of Engineering Scientific Research and Innovations, BG051PO001-3.3.04, Ministry of Education and Science, Structural Funds and International Educational Programmes, Operational Programme “Development of Human Resources”, Project Manager, 2009 – 2011.

AWARDS AND PRIZES

He has been awarded many times for his scientific, scientific-applied, teacher and society-oriented activity.

His main awards are:

- DOCTOR HONORIS CAUSA – Slovak University of Agriculture in Nitra, Slovakia /2011/;
- DOCTOR HONORIS CAUSA - Volga State University inTogliatti, Russia /2012/
- DOCTOR HONORIS CAUSA – “Vasile Alesandri” University of Bacau, Bacau, Romania /2013/;
- DOCTOR HONORIS CAUSA –Mendel University, Brno, Czech Republic /2014/;

- Holder of “Pythagoras” Science Award 2013;
- Holder of the Ruse Award for Overall Contribution in the Area of Education and Science, 2009;
- Plaque of Pope Benedict XVI, 2008;
- Holder of the Award “Man of 21-St Century”, Association Bulgaria, 2010;
- Holder of Gold Medal from the International Agricultural Exhibition AGRA 2009 for Scientific Activity and Publications, 2009;
- Holder of the Golden Badge of Ruse Municipality, 2008;
- Honorary Citizen of Razgrad, /2013/ for his contribution to the development of higher education in Razgrad;
- Honorary Member of the Academic Society for Computer Systems and Information Technologies (ASCSIT), 2009;
- Holder of the Honorary Sign of Montana Municipality, 2011;
- Holder of the Golden Badge of University of Ruse, 2008;
- Holder of many awards and honorary signs of Bulgarian and foreign universities, Institutions and companies;
- Holder of many university awards for his contribution to the scientific, educational and public positions of University of Ruse (over 50 Certificates and Awards).
- He was included in the following encyclopedia publications:
- Golden Fund of the Bulgarian Science, Publ. “Archimed” 2000, Sofia, 2011;
- 150 Figures in Bulgarian Science, Publ. “Veritas”, Veliko Tarnovo, 2011;
- Distinguished Bulgarians of Contemporary Bulgaria, Publ. “Vissha Knizhovna Shkola Sirius 4”, V. Tarnovo, 2012