

Khussainov Mansur Bakhitzhanovich

A.A. Professor of "management and engineering in the field of environmental protection" of the Eurasian National University. L.N. Gumiley

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Professional experience:

2003-2006., Postgraduate Siberian Research Institute of Agriculture in "Agro chemistry" (Omsk, Russia) 2007-2009, A leading specialist in the public association "Ecological Center"

Eco-Kokshe "(Kokshetau, Kazakhstan). 2009-2010, Assistant, later older lecturer at the Department of "Ecology"

Academy "Kokshe" (Kokshetau, Kazakhstan).

Scientific degree, scientific school:

Candidate of Agricultural Sciences, specialty "060104 - Agrochemicals" Siberian Research Institute of Agriculture

Total work performance – 17 years. Professional activity – 5

years

Research interests:

Ecology, agroecology, soil science, agricultural chemistry.

Research Grants:

2012, Research Associate in the research project on "Integrated development of food belt" Astana Burabai "within the food security of the country"

2016, Senior Researcher in the scientific project on the theme: "Development of systems for the monitoring of forest plantations in zones of radioactive contamination for the detection of woody crops with high efficiency of energy accumulation."

Courses taught:

Basics of ecology and environmental management; soil science; agroecology and land management; ecological resource knowledge; integrated assessment of the natural and productive potential of the territory; the basis of systemic ecology; regional geo-ecological assessment; environmental assessment and examination of pre-project and project documentation **Authors courses:**

Soil science; agroecology and land management; ecological resource knowledge; global ecology; integrated assessment of the natural and productive potential of the territory; rational use of land resources; the basis of systemic ecology; agroecology; the doctrine of the biosphere; regional geo-ecological assessment; environmental assessment and examination of pre-project and project documentation; general geography; resource-saving and low-waste technologies.

Publications (selection):

- 1. Khussainov M.B. Application of bacterial fertilizers for spring wheat as a means of increasing energy efficiency and environmentally friendly products // International scientific and practical conference "Seytenov reading 5." Kokshetau: 2010. In 2 volumes, 1 t S. 333-336.
- 2. Hramtsov I.F., Khussainov M.B. Responsiveness of springwheat varieties on the use of bacterial and mineral fertilizers // Agrarian bulletin Urals. 2009. Number 11.
- 3 . Khussainov M.B. Bacterial action and fertilizers on the yield and quality of spring wheat // Young scientists agricultural science: Mat. Intern. conf. young scientists / RAAS . Sib. fin s . SibNIISKH .Omsk, 2006 . Pp. 110-114.
- 4 . Hramtsov I.F., Khussainov M.B., Voronkova N.A. Action bacterial fertilizers on growth and dry matter yield of spring wheat / Modern problems of growing crops and ways to improve

Awards:

Award of Akmola regional branch of "Nur Otan" in nomination "Best innovative project with elements of scientific innovation in the field of agriculture" in the competition among innovative projects of young people learning Akmola region.

the size and quality of the crop: Collection of Intern. scientific-practical. conf. Barnaul, 2006. Pp. 150-152.

- 5 . Khussainov M.B. Action bacterial fertilizers on associative nitrogen fixation and yield of spring wheat // Kazakhstan and Russia: the wayof friendship , dialogue of cultures , the integration of Education and Science : Mat. Intern. scientific-practical . conf. Kokshetau 2006.
- 6. Khussainov M.B. action bacterial and fertilizers on the biological activity of meadow- chernozem soil // Valihanovskie reading 14: Coll. Mat. Intern. scientific-practical . conf. Kokshetau 2009 . Pp. 63-65.
- 7. Hramtsov I.F., Khussainov M.B., Voronkova N.A. Action bacterial fertilizers on the yield of spring wheat and elements of its structure // Journal of Science of Kazakh Agro Technical University . Astana,2009
- . Number 3 (54). Pp. 20-27.
- 8. Khussainov M.B., Khussainova A.B. Effect of bacterialfertilizers

agrofil nitrogen content in grain and straw yield of spring wheat
// current issues of sustainable social-economic development
and environmental protection in the Republic of Kazakhstan:
Mat . Intern. scientific-practical . conf. is dedicated. 60th
anniversary of Dr.
Khussainov A.T. Kokshetau, 2009 In 2 volumes, 2 m, S. 356-
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