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ABSTRACTS

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The Book represents the material on basic directions being considered at the conference. They disclose the efforts of Russian and foreign scientists to solve the global ecological issues, to create novel systems for monitoring and prevention of environmental pollution, to develop methods for bioremediation of contaminated objects.

Considerable part of the proceedings is related to the issue of biological system response to the unfavorable action of external factors with particular concern to stress-induced reactions.

Of great interest appear to be the results of the introduction of the novel methods for the immunorehabilitation of the state of health in population living at the contaminated territories, and also the development of highly essential aspect – ecologization of education and training of population.

Materials are of high value for experts involved in different spheres of environmental protection, medicine, microbiology, and biotechnology.

Editors-in-chief:

V.A. Chereshev, Academician RAS, V.P. Korobov, PhD, M.D.

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