Dear Readers,

I am pleased to present to you the latest issue of our journal, which brings together cutting-edge research in the fields of law, bioethics, and technology. The articles featured in this edition cover a wide range of topics – from the regulation of biometric data and the treatment of laboratory animals to the international protection of geographical indications. Each contribution offers significant insights into the complex issues facing jurisprudence amidst rapid technological progress and globalization.

The article by Y.A. Blazheev addresses the public legal dimension and focuses on issues of ethical and legal regulation concerning the treatment of laboratory animals in the Russian Federation. Highlighting the lack of specific legislation and the fragmentation of existing norms, the author proposes means for improving the regulatory framework, including the creation of a specialized legislative act governing all aspects of working with laboratory animals.

The article by I.E. Mikheeva is dedicated to the legal aspects of biometric identification in the banking sector. Highlighting the prospects and risks of this technology, the author recommends increased accountability for the processing of biometric data and the use of blockchain to enhance their security.

The private-law dimension is represented in the study by E.P. Shevchuk into the protection of patient rights in the healthcare sector of the Russian Federation. Having identified gaps in law enforcement practices, the author proposes a flexible approach to regulating medical activities that takes into account both the interests of patients and the clinical experience of medical professionals.

The article by E.P. Trikoz, N.O. Sidorova, and E.E. Gulyaeva explores the application of blockchain technology in genetic research. The authors focus on ethical and legal aspects, highlighting blockchain's potential as a tool for ensuring the security of genetic data and even as a foundation for creating artificial life, which opens new horizons for science and jurisprudence.

Foreign experience is reflected in an article by F. Chong from the Beijing Agricultural University on the international strategy for the development of geographical indications for agricultural products in China. The study emphasizes the need to improve the regulatory legal framework and governance in this area, proposing the adoption of European Union practices to enhance the competitiveness of Chinese products in the global market.

The issue concludes with a review of educational materials prepared by the staff of the Research and Educational Center for Legal Support of the Bioeconomy and Genetic Technologies at O.E. Kutafin University (MSAL), which is dedicated to the most pressing issues in the development of legal regulation in the fields of biotechnology and healthcare innovations.

The articles in this issue are united by the authors' endeavor to strike a balance between innovation and responsibility, as well as between technological progress and the observance of human rights and ethical standards. I hope that the presented studies will inspire you to further reflection and discussion.

Best regards, Editor-in-Chief O.S. Grin