

Are Institutes Always Effective in Pursuing Goals?

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key words

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The article discusses the problem of the ineffectiveness of formal institutions. Authors describe the main functions of institutions. They analyze the ineffectiveness problem using practical examples of (1) the development of publication activity of higher educational establishments and research organizations and (2) the development of the technological regulation in the field of environmental conservation. The article demonstrates that the ineffectiveness is primarily caused by the incorrect goal setting or incorrect understanding of the goals initially (while forming an institute) formulated. Authors suggest approaches to solving the problem, including (1) institutional monitoring of intermediate results of institutions achieving their goals; (2) consistent conjugation of strategic goals and soft (informal) institutions; (3) strengthening the interaction of actors and stakeholders involved in achieving the strategic goals established by the state.

References

1. DiMaggio P. J., Powell W. W., *Economics Meets Sociology in Strategic Management (Advances in Strategic Management)*, 2000, vol. 17, pp. 143–166.
2. North D. C., *Journal of Economic Perspectives*, 1991, vol. 5, no. 1, pp. 97–112.
3. Scott R. W. Institutions and Organizations. Ideas, Interests, and Identities, *Stanford University*, 2014.
4. Sukharev O.S. Economic growth, institutions and technology, Moscow, *Finansy i statistika*, 2015.
5. Melikhov V.Yu., *Sotsial'no-ekonomicheskie yavleniya i protsessy*, 2011, no. 9(31), pp. 118–122.
6. The World Development Report 2019. The Changing Nature of Work, *UN, Washington*, 2019; <https://www.worldbank.org/en/publication/wdr2019>.
7. Stepin V.S.; <https://bigenc.ru/c/nauka-poznavatel-naia-deiatel-nost-4b98a6>.
8. RF Federal Law of 29.12.2012 N 273-FZ On education in the Russian Federation.
9. RF Government Decree of 24.09.2013 N 842 On the procedure for awarding academic degrees (together with the Regulations on awarding academic degrees).
10. RF Federal Law of 10.01.2002 N 7-FZ On environmental protection.
11. RF Federal Law of 31.12.2014 N 488-FZ On industrial policy in the Russian Federation.
12. Begak M.V., Boravskaya T.V., Guseva T.V., etc. Best Available Techniques and integrated environmental permits. Prospects for application in Russia, Moscow, *YurInfor-Press*, 2010, 220 P.
13. Manturov D.V., *Vestnik Moskovskogo universiteta. Seriya 6: Ekonomika*, 2018, no. 4, pp. 25–34.
14. Manturov D.V., *Nauchno-tekhnicheskie vedomosti SPbGPU. Ekonomicheskie nauki*, 2018, vol. 11, no. 4, pp. 132–140.
15. Skobelev D.O., *Journal of New Economy*, 2020, vol. 21, no. 4, pp. 153–173.
16. Ismailov R.A., Volosatova A.A., Guseva T.V., *Kompetentnost'*, 2023, no. 9–10, pp. 11–16.
17. Guseva T.V., Volosatova A.A., Tikhonova I.O., *Izvestiya Samarskogo nauchnogo tsentra RAN*, 2022, vol. 24, no. 5(109), pp. 28–35.
18. Volosatova A.A., Tikhonova I.O., Guseva T.V., *Izvestiya Samarskogo nauchnogo tsentra RAN*, 2023, no. 4, pp. 154–162.
19. GOST R 113.00.06–2020 Best Available Techniques. Procedure for selecting and appointing experts to determine compliance with the Best Available Techniques. General requirements.
20. RF Government Decree of 20.10.2023 N 2909-r On approval of the list of pollutants to which state regulatory measures in the field of environmental protection are applied, and the recognition of certain Resolutions of RF Government as invalid.
21. Petrosyan V.S., Yurin M.N., *Zelenyy tuman*, Moscow, *Delovoy ekspress*, 2023, pp. 48–61.
22. Shmeleva N., Tolstykh T., Dudareva O., *Sustainability*, 2023, vol. 15(12), pap. 9606. DOI: 10.3390/su15129606.
23. Tolstykh T., etc., *Sustainability*, 2023, vol. 15(9), pap. 7180. DOI: 10.3390/su15097180.