

TECHNOLOGICAL STRUCTURES IN THE CONCEPT OF ADVANCED DEVELOPMENT OF THE MACROREGION

G.Kh. BATOV¹, Z.Kh. KUMISHEVA¹, A.B. TLISOV², Sh.T. SHALOVA³

¹Institute of Computer Science and Problems of Regional Management –
branch of Federal public budgetary scientific establishment "Federal scientific center
"Kabardin-Balkar Scientific Center of the Russian Academy of Sciences"
360000, KBR, Nalchik, 37-a, I. Armand St.
E-mail: iipru@rambler.ru

²North Caucasus Institute – branch of RANEPА,
357528, Stavropol Territory, Pyatigorsk, Moskovskaya street, 51
E-mail: director@ski.ranepa.ru

³FSBI HE "The Kabardino-Balkarian State University n.a. H.M. Berbekov"
360004, KBR, Nalchik, Chernyshevsky street, 173
E-mail: bsk@kbsu.ru

The main objectives of the work are to study the state of technological structures of the subjects of the macroregion, to determine the factors affecting its formation and development, to substantiate the ways of modernization of technological development. The state of technological structures clearly characterizes the technological structure and the degree of development of the economy of the subject, its technical and technological compliance with modern requirements. In this regard, the urgent tasks that need to be solved for the transition to a full fourth and the formation of the foundations of the fifth technological order are clearly visible. The problem can be solved by sharing the technological base and scientific and technological potential of the region's subjects.

Keywords: macroregion, technological structure, new technologies, modernization, technological development, NCFD.

Batov Gumar Khasanovich, Doctor of economics, leading staff scientist, Institute of Computer Science and Problems of Regional Management - branch of Federal research center "Kabardin-Balkar Scientific Center of the Russian Academy of Sciences".

360000, KBR, Nalchik, 37-a, I. Armand street.

Ph. 8-928-719-69-32.

E-mail: gumarbatov@mail.ru

Kumisheva Zalina Khasanbievna, Candidate of economics, senior staff scientist, Institute of Computer Science and Problems of Regional Management - branch of Federal research center "Kabardin-Balkar Scientific Center of the Russian Academy of Sciences".

360004, KBR, Nalchik, 37-a, I. Armand street.

Ph. 8-928-713-46-56.

E-mail: kumisheva_z@mail.ru

Tlisov Azamat Borisovich, Candidate of economics, associate Professor, Director, North Caucasus Institute – branch of RANEPА,

357528, Stavropol Krai, Pyatigorsk, Moskovskaya St., 51.

Ph. 8-909-499-79-97.

E-mail: tlisov@mail.ru

Shalova Shaida Timurovna, master undergraduate. Kabardin-Balkar State University n.a. H.M. Berbekov

360004, KBR, Nalchik, Chernyshevsky street, 174.

Ph. 8-928-119-05-02.

E-mail: shalova.12@mail.ru