Geophysical Research Abstracts Vol. 16, EGU2014-6912-1, 2014 EGU General Assembly 2014 © Author(s) 2014. CC Attribution 3.0 License.



The main principles of formation of structure of cultural-historical landscapes of Central Russia.

Vyacheslav Nizovtsev (1) and Erman Natalia (2)

(1) lomonosov Moscow State University, Moscow, Russian Federation (nizov2118@yandex.ru), (2) lomonosov Moscow State University, Moscow, Russian Federation (erman.natalie@mail.ru)

The forming and development of cultural-historical landscapes (CH) are obligate result of evolution of society and nature, as well as, man and landscapes during their coherent growth. CH landscapes are holistic historiccultural and nature creations. They reflect the history of land use and spiritual development of ethnic community of concrete territory with determine homogeneous landscape characteristics. The majority of them appertain to the category of relict landscapes, which completed their evolution growth. That means that these are anthropogenic (AL) and cultural (CL) landscapes. They lost anthropogenic management and continue their growth obeying natural logic. These landscapes include elements of morphological structure and natural components, which have been transformed by men, and also artefacts, sociofacts and mental facts. These facts can be considered as peculiar "biographical chronicle" of activity of population in determinate landscape conditions in determinate historical period. These facts are evidences of material and spiritual cultural of society. The first AL begin to arise simultaneously with conversation of appropriating economy into generating economy. There was such conversation in Central Russia (Neolithic revolution) only in Bronze Age. Anthropogenic transformed landscape complexes and even man-made landscape complexes have been formed in Bronze Age. Some of these complexes exist now. Actual anthropogenic and cultural landscapes began to form only in Iron Age while permanent, long existed settlement and agriculture structure has organized. First, These are small settlement anthropogenic landscape complexes (selischa and gorodischa) with applied permanent miniature arable areas. These complexes located on the capes and on the areas between river banks and banks of streams. Second, these are pasture anthropogenic landscape complexes (on the level of podurochische and urochische), located in flood plain and valley-cavin position (pasture plod plain meadow-forest).