

ABOUT THE IMPORTANCE OF PLEISTOCENE PALEOGEOECOLOGICAL RESEARCHES FOR ESTIMATION OF THE PRESENT BIOSPHERE CONDITION

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Paleogeocological researches of Pleistocene, based on palinological and diatomaceous methods, allow interpreting the East-European plain as a unified geosystem. Water ecosystem evolution demonstrates climate and landscape transformations which take place within natural water collection.

Paleogeocological data are considered natural and historical base for unified methods for ecological and biological condition of biosphere components estimation and geographical forecast of the environmental change.