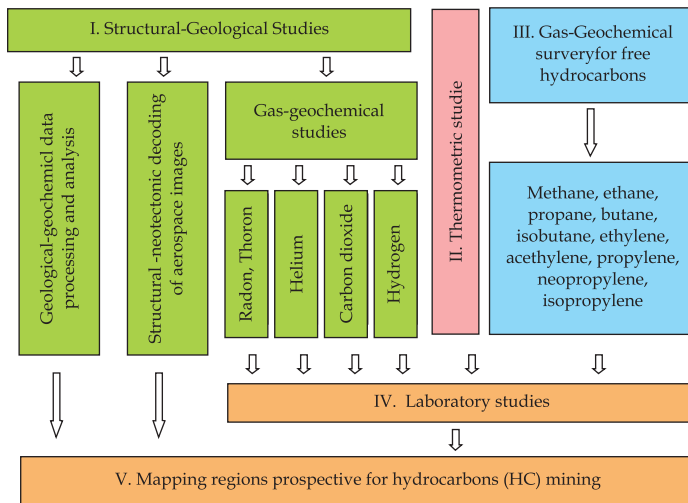


COMPREHENSIVE METHOD FOR STRUCTURAL-THERMO-ATMO-HYDRO-GEOCHEMICAL RESEARCH (STAGR)



STAGR flowchart

Areas of Application

The method is to be used for forecast of oil and gas promising areas; predictive estimates of areas for arranging well fields under conditions of crystalline rocks and sedimentation mass

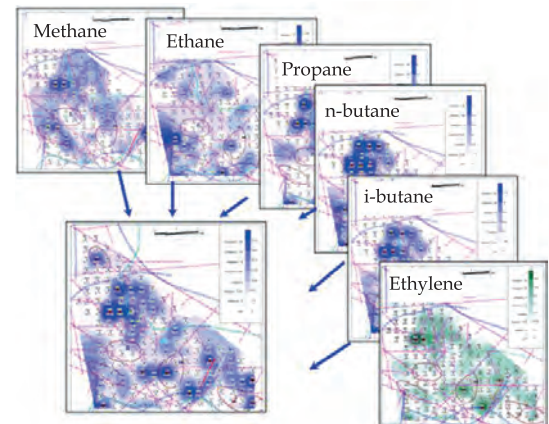
Specification

A forecast map of oil, gas, and underground water promising areas is built based on comprehensive analysis of geostructural and geophysical materials and on structural neotectonic interpretations of satellite imagery and gas-geochemical and emanation thermometric survey results. New special hardware designed for research in marine waters has been used

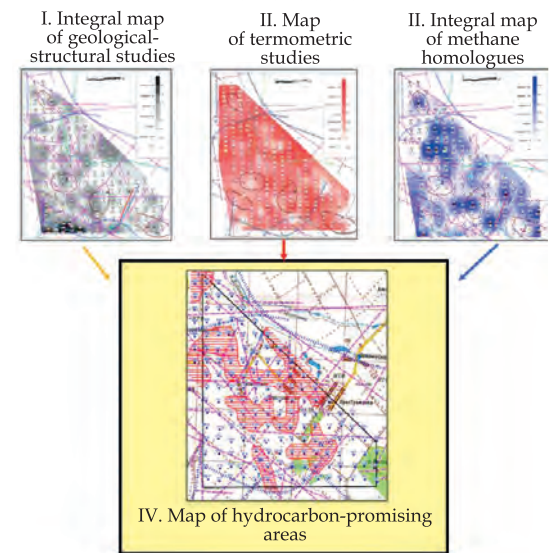
Stage of Development.
Suggestions for Commercialization

IRL5, TRL9

The method has been implemented at many enterprises. Thermo-atmo-hydro-geochemical surveys of oil and gas promising areas are carried out upon request



DISTRIBUTION MAP OF TOTAL VALUES OF METHANE HOMOLOGUES



Advantages

The method provides promptness and reliability of results of field and laboratory surveys due to the use of optimal complex of near-surface indicators

IPR Protection

IPR3

Contact Information

Ruslan B. Havryliuk, Institute of Geological Sciences of the NAS of Ukraine;
+38 044 239 74 16, e-mail: gavriyuk.ruslan@gmail.com