

**Practical Thermobarogeochemistry" - New Training Program
for Students of Geological Professions in Universities,
Institutes and for Geologists on Courses of Improvement of
Skill.**

¹IVANOVA,N.A., ²POLYCKOVSKY.V.S., ³ISMAILOV, Z.P.,
⁴SHARIPOV, R.A. ^{1,2,3,4} International Academy of Mineral
Resources, Tashkent, Uzbekistan.

The program envisages the acquaintance of the students with problems, for which the Thermobarogeochemicle (TBG) investigations are using.

Purposeful use of the methods and metotics of the TBG for the exposure and definition of the prospects of regions and areas on the definite types of the fossils as the specific deposits, ore fields and ore bodies, is based on the results of the systematically analysis's of all investigations, conducting of which must be realize by the following directions: 1) scientific-theoretical analysis's of the geological situation and the collection of the fund's materials on the objects of investigation, 2) field works, providing the collection of the materials for the defining of the TBG-parameters and genetic peculiarities of the processes, which took part in the formation of the studied objects, 3) laboratory TBG-investigations of the materials, selected in the field conditions, 4) prognosing of the postmagmatic mineralisation (gold, rare metals, fluoride, diamond, and other types of mineral raw materials).

Volume of the Program-195 hours Field practice work - 50 hours. Laboratory training - 40 hours. Writing of report - 30 hours.

The Courses of improvement of skill on the TBG investigations in the volume from 50 up to 150 hours on common and individual programs work yearly.