



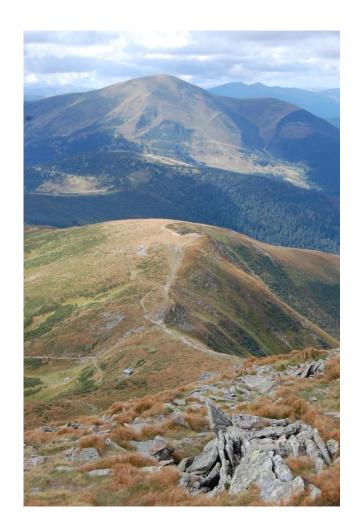
The Institute was founded in October 22, 1991 on the basis of Lviv Branch of N.G.Kholodny Institute of Botany NAS of Ukraine.

- Institute includes the four departments:
  - Ecosystemology,
  - Population Ecology with the Carpathian Highmountain Biological Station,
    - Protection of Nature Ecosystems,
    - Ecomorphogenesis of Plants.

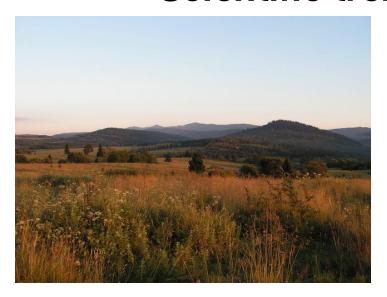
## Scientific trends and achievements

Complex investigations of structural and functional organization of ecosystems and geosociosystems, biogeocenotical and geosocial process regulation modes, development of theoretical and methodical base of comprehensive monitoring of environment;

Stationary investigations of rare, relict, endemic and useful plant's species population organization, their structural changes under anthropogenic pressure, mechanisms of regulation and management of populations for their economical use and protection;



## Scientific trends and achievements



Investigations of ecological and chorological peculiarities of rare plant communities and species, elaboration of scientific basis of gene pool and biodiversity protection in Ukraine, conservation and rational organization on the territories under protection;



 Study of the initial changes and sequence of physiological, biochemical and morphological processes under inherent and external factors during of plant onthogenesis heredity program realization, cognition of role ecological and onthogenetical facilities of adaptation and microevolution and possible ways of their regulation.

- ✓ there is postgraduate education in ecology and botany
- ✓ council of dissertations defence in ecology functionates since 2011



✓ WP 4 "Setting the Joint PhD program"



