

International Conference on

Environmental Microbiology & Microbial Ecology

International Conference on

Ecology, Ecosystems & Conservation Biology



Statement of the Problem: The fact that our host changes are more likely occur due to the modification of gene expression, rather than the alteration of the genetic code itself reverse/refresh our vision, and finally led to prognostic personalized and preventive medicine and sustainable agriculture consistent with cyclic bioeconomy.

Methodology & Theoretical Orientation: In vitro and in vivo models, in situ monitoring, limited clinical trials, mathematical modeling, GIS.

Findings: Contaminants spread in targeted 16 EU/Ukrainian trans-border regions and their interplay with soil, water, air microbiome and plant/animal health had been investigated. Regional specificities and peculiarities, regularities and trends m(o
