Coordination activities

PESI coordinates its activities with the international organisations and data systems to ensure a synergy of effort that will benefit both national and international community.

- *Global Biodiversity Information Facility (GBIF)*
- *European Distributed Institute of Taxonomy (EDIT)*
- *World Register of Marine Species (WoRMS)*
- *Index Fungorum*
- *AlgaeBase*
- *Species 2000 / Catalogue of Life*
- *Encyclopedia of Life*
- *Biodiversity Information Standards (TDWG)*
- *International Plant Name Index (IPNI)*
- *ZooBank*

PESI will raise all three regional databases to a common standard of accessibility over the internet, through the PESI Portal. This will include interlinked regional and national checklists, species distributions, legal status, vernacular names, and socio-economic importance.

PESI is engaging with end-users so the databases will benefit their needs, and with scientific publishers to link the databases with online publications so as to benefit the wider scientific and user communities.

The international collaboration is producing resources that benefit science, education, data management, and environmental regulations.

It will result in a:
- **"Global Names Architecture" for the efficient and unambiguous cross-referencing of taxon names with GBIF,**
- **"Internet Platform for Cybertaxonomy" with EDIT,**
- **Common web portal for the pan-European checklists.**