



Current and future benefits

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AQUARING

Accessible and Qualified Use of Available Digital Resources about Aquatic World In National Gatherings



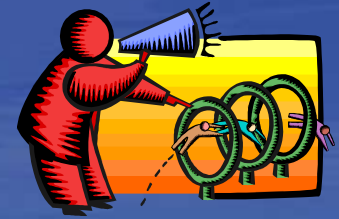
AQUARING CURRENT ADVANTAGES AND BENEFITS



- Better knowledge, evaluation and organisation of already existing digital contents (data, pictures, multimedia) distributed among content providers.
- Integration and homogenisation of the digital data collections.
- Deep knowledge of the ontologies existing in various domains correlated to the Aquaring domain.
- Detailed description of the digital data and following valorisation thanks to the meta-data structure adopted.
- Availability for the public of a large amount of information, previously having a very limited access possibility.
- Multilingual approach and searching possibility.



...and also...



- Increasing knowledge of the AQUARING project among scientific institutions (including very important European networks like SeaDataNet, EurGOOS, MedGOOS, MOON, EUROCEAN, etc.), educational institutions, science centres, stakeholders organisations and concerned EC institutions.
- Parallel increasing opportunity to find additional external content providers (and some important ones have been already taken on board, like the JRC-STEFC Secretariat) and to increase the critical mass of annotated and available documents.



AQUARING FUTURE ADVANTAGES AND BENEFITS -1



- Development of a large ontology in the domain, with semantic correlations, enlarging the possibility to find useful information in a single portal.
- Access to a unique collection of information that would otherwise simply not exist, providing a global multidisciplinary vision of the aquatic domain, with a focus on the World Ocean.
- Increasing amount of annotated digital resources available for the public at large and specialists.
- Better possibility to increase a side business activity for some digital resources and services, providing more opportunities both to content providers and to media people and other buyers.



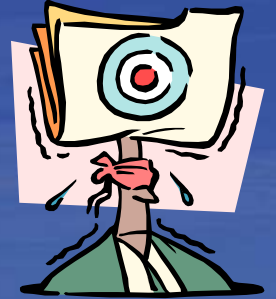
AQUARING FUTURE ADVANTAGES AND BENEFITS -2



- Dedicated access for some user categories (Museums, Science Centres, Aquaria and Zoos, Teachers, Media, Children and general public) with a pre-selection of contents, for a more focused and quick search.
- Possibility to access educational pathways pre-constructed on macro-thematic areas.
- Easy links to many WEB sites for a deeper and more specific search and for direct contacts.



... and also ...



- An innovative tool to assess the educational effectiveness of the AQUARING portal will be developed and made available , to be used as well for other educational facilities (like Museums, Science Centres, Aquaria and Zoos); this neutral tool will help the structures to improve their role and the Institutions (EC, States, Regional Governments, etc.) to better address their funds in a more effective way.



THE AQUATIC WORLD IS THE LARGEST PART OF THE EARTH.
MOST OF THE PLANET IS COVERED BY THE WORLD OCEAN,
WHERE MILLIONS OF ORGANISMS LIVE.
ALL THE SCIENCE KNOWS ABOUT THE AQUATIC WORLD IS A
MINIMUM PART OF THE WHOLE.
THE KNOWLEDGE OF THE AQUATIC DOMAIN AND THE
AWARENESS ABOUT EMERGING ISSUES ARE ESSENTIAL TO
MORE PROPERLY ACT IN OUR DAYLY LIFE, TO PRESERVE THE
RESOURCES FOR THE FUTURE.

**AQUARING WILL BRING MORE INFORMED CITIZIENS
TO EUROPE.**