OPENSCIENCE RESOURCES



Towards the development of a shared digital repository for formal and informal science education

An ambitious and challenging approach aiming to create:

A **methodology** for designing, expressing and representing educational pathways (real or virtual) in science centres and museums blending informal and formal science education.

A customizable learning-oriented discovery portal

acting as the main "hub" of resources available in the developed network of science museums and centres serving as distributor of information and organizer of educational (formal or informal) activities.

A community of practice facilitating science learning by diverse communities in assorted and complex contexts of

diverse communities, in assorted and complex contexts of use: in the science museum, in the classroom, in the research laboratory, at home, on the go.

A roadmap towards a standardized Science Resources (re-) usability approach generating a structured set of recommendations

developing a pan-European roadmap for science learning services aiming at sustainable development of content and enhanced accessibility and usability.

OSR website www.openscienceresources.eu

