

## **A web database of the European science museums, with path configurator and path search tool**

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The Italian National Institute for the Physics of Matter (INFN) coordinates and supports the research of atomic, molecular and condensed matter systems. However, aware of the fact that researchers can no more withdraw into an “ivory tower”, but must be open to the problems of the society around them, INFN is also actively engaged in the didactic of physics at pre-university level and in the public awareness of the scientific culture. Some of the actions in this direction consist in producing multimedia courses, tools or facilities, for teachers, students and/or people interested to science.

The INFN web-based service “Database of the European science museums, with path configurator and path search tool” is one of such multimedia instrument. This service allows the visitor to automatically build a personal cultural path throughout the EU science museums, giving as entry key words on scientific topics of own interest or necessity. The output of this tool is not only a list of the science museums in Europe that satisfy the “query”, but a multimedia guide with a professional journalistic cut. This service will be particularly useful for teachers and for students that are looking for didactic itineraries, for tourists interest on science and technology, and for science professionals that are looking for new sources for their work.