



New look for DaNa^{2.0} Information Platform on Nanomaterials – now ready for mobile devices

Whether accessing via a smartphone, tablet or desktop – Anybody who is looking for information on nanomaterials, will find an answer to their question now on the new dynamic website of the DaNa^{2.0} project at www.nanoobjects.info.

The main goal of the website is to present and communicate current research findings on safety issues of nanomaterials to consumers, stakeholders and other scientists. The menu button “nanoINFO” on the DaNa website navigates the visitor to the core part of the website – an easy accessible database on nanomaterials that sums up the current knowledge in this technology area. Unlike other databases, its structured content provides easy-to-understand summaries of scientific publications whose scientific quality was reviewed by a team of international experts. These short information texts are linked to market-relevant materials and their applications. The three-column layout of the nanoINFO knowledge base makes it easy for visitors to discover which nanomaterials can be found in which application(s) and how they may behave in a respective setting.

In addition to the main part (knowledge base), the website offers further information on the basic issues of nanosafety research together with a detailed glossary providing short definitions of nano-specific technical terms. Latest news, events, FAQs, links to other nano-specific websites and tweets (@nano_info) complement the portfolio on the information portal.

Another significant part of the website gives an overview of activities within the German nanosafety research landscape. It presents the numerous of previous, current and future projects funded by the German Federal Ministry of Education and Research (BMBF). Project topics range from human and environmental toxicology of nanomaterials to environmental remediation or protection using different nanomaterials. Each project site contains information on the project outline, the partners and outcomes like publications, reports or press activities.

Currently ten European partners are working together in the project DaNa^{2.0} that is funded by the German Federal Ministry of Education and Research. DECHEMA Society of Chemical Engineering and Biotechnology from Germany is coordinating the project with partners from Karlsruhe Institute of Technology, Helmholtz Centre for Environmental Research (Leipzig), Empa - Swiss Federal Laboratories for Materials Science and Technology (St. Gallen), Goethe University Frankfurt, University of Vienna, University of Salzburg, University of Exeter, Technical University of Denmark (Copenhagen) and Institute of Energy and Environmental Technology – IUTA (Duisburg).