

Stand 16



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Metal Nanopowders Limited

Metal Nanopowders Limited is a spinout company from the University of Birmingham. The company specialises in the production and development of nanopowders in both small and large quantities from a range of materials including metal, oxide, nitride, and carbide with exceptional purity and physical properties using our patented process. The company offers:

- The supply of standard nanopowders
- development of specialised nanopowders and
- licencing of nanopowder application and production IP.

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Stand 05



NanoCare Forschungszentrum Karlsruhe GmbH

The NanoCare project is investigating the safety of industrially-produced nanomaterials. It is funded by the German Federal Ministry of Education and Research (BMBF) and German industry.

The overall goal of the project is to build a strong scientific knowledge base on which the economic potential of nanotechnology can be utilized in a responsible manner.

Within NanoCare several industrial companies, universities and other scientific institutions are joining their interdisciplinary research forces. The common aim is to gain new scientific insights that will contribute to the understanding of nanoparticles and their possible impacts on human health and environment.

For that purpose individual research projects focus on the production and characterization of nanoparticles and the examination of physiological effects in biological test systems in vitro and in vivo.

The NanoCare project is coordinated by the Forschungszentrum Karlsruhe.

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