



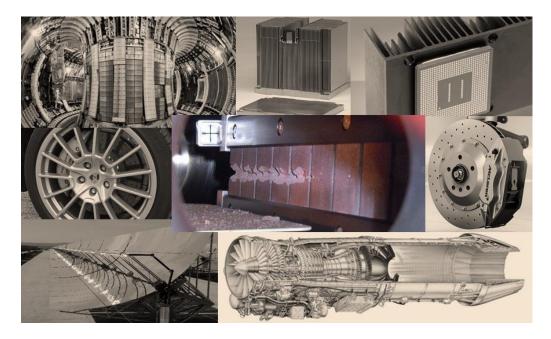
Applications of Thermal Management Materials

EuCARD² meets Industry Workshop

6 November 2015, CERN, Geneva, Switzerland

In the framework of EuCARD², an ambitious research program has been undertaken to investigate, manufacture and characterise novel composite materials. These are intended to combine optimum mechanical, thermal and electrical properties, such as mechanical strength, melting temperature, thermal shock resistance, electrical conductivity, and energy absorption.

These materials are of particular interest for thermal management applications such as high power density electronic packaging, aerospace, automotive, nuclear fusion and solar energy. This EuCARD2 meets industry event aims to bring together experts in the research and industrial sector, to exchange ideas on the latest developments in design, manufacture, testing and applications of Thermal Management Materials.



*EuCARD*² *is co-funded by the partners and the European Commission under Capacities* 7th *Framework Programme, Grant Agreement* 312453. <u>http://eucard2.web.cern.ch/</u>

More information on the programme and registration can be found here: <u>http://indico.cern.ch/event/400452/overview</u>