

Composites in aero engines

The cluster *Composites in aero engines* conducts research and development driven by a need for new technology in the use of polymer composite components in aero engines. The cluster consists of several research projects in the field, where the NFFP6-projects are the core of the cluster activities. A network of Swedish and international research organizations in the cluster will be engaged in various disciplines of composites research.

Through cooperation within the cluster, the work of different researchers will be linked together and placed within a mutual overall context with clear goals. The focus of the cluster is Composites Technology in all areas needed to design and manufacture engine composite structures; Materials technology, Design and Simulation, Manufacturing and Production technology, incl. Manufacturing simulation.