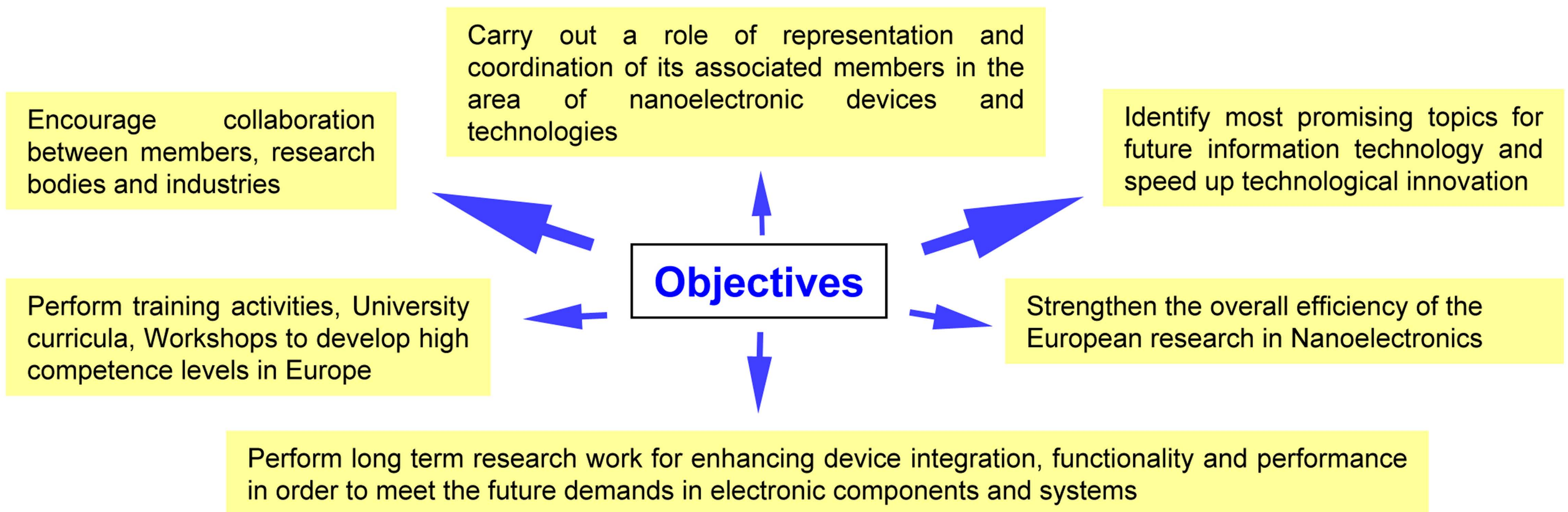


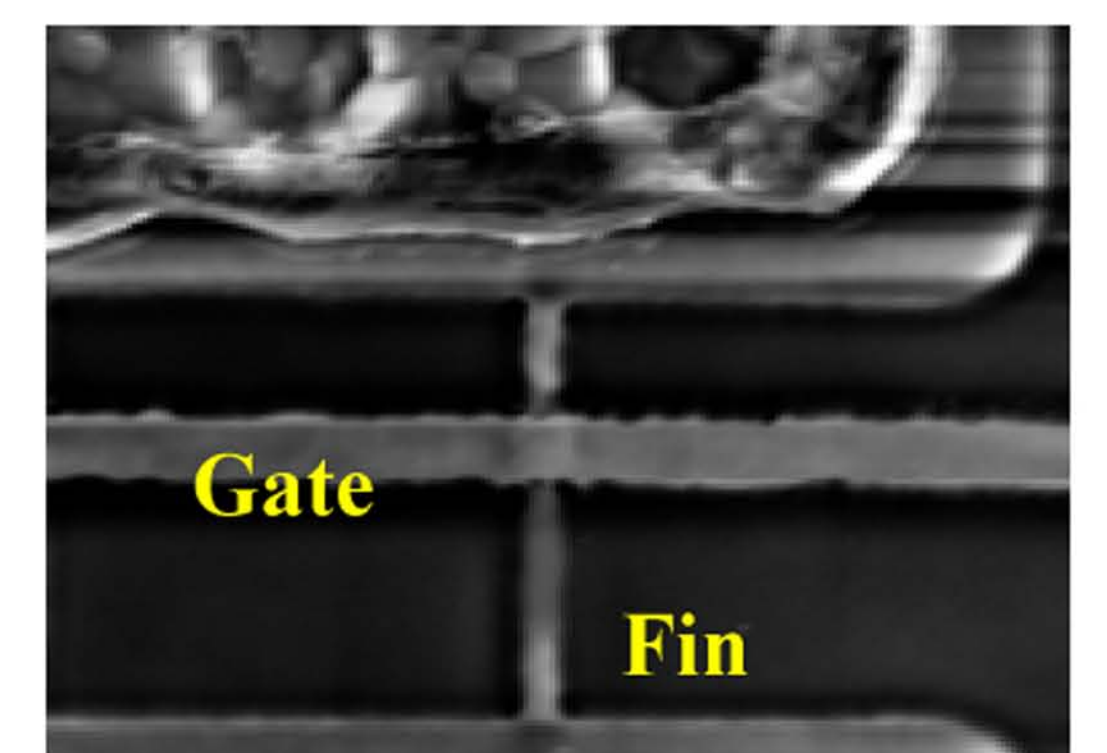
European Academic and Scientific Association for Nanoelectronics

www.sinano.eu

The SiNANO Institute is a non profit Association aiming at establishing a durable network of researchers in order to form a distributed Centre of Excellence in the nanoelectronic field



SiNANO Institute's members are renowned European research organisations, universities and research centres in the field of nanoelectronics. Their main competences are centred on the **"More Moore"** and **"Beyond-CMOS"** domains, but the expertise of the Institute also covers part of the **"More than Moore"** field



Simulation, design, processing, characterisation, modelling and reliability of nanoelectronic devices

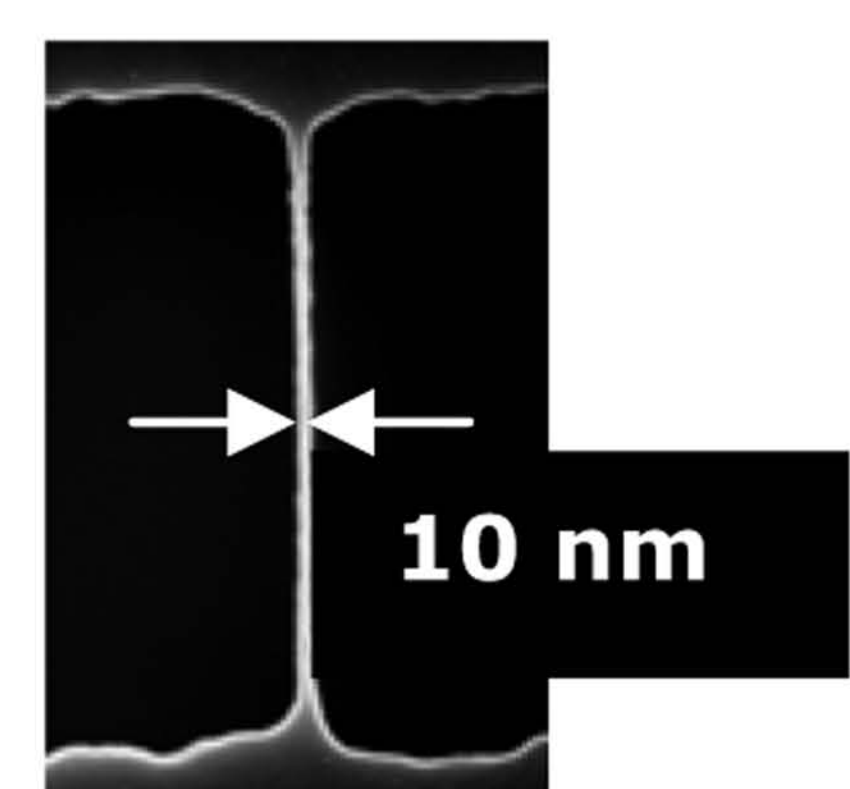
Beyond-CMOS : top-down and bottom-up processes for nanowires, nanodots, quantum devices, carbon electronics



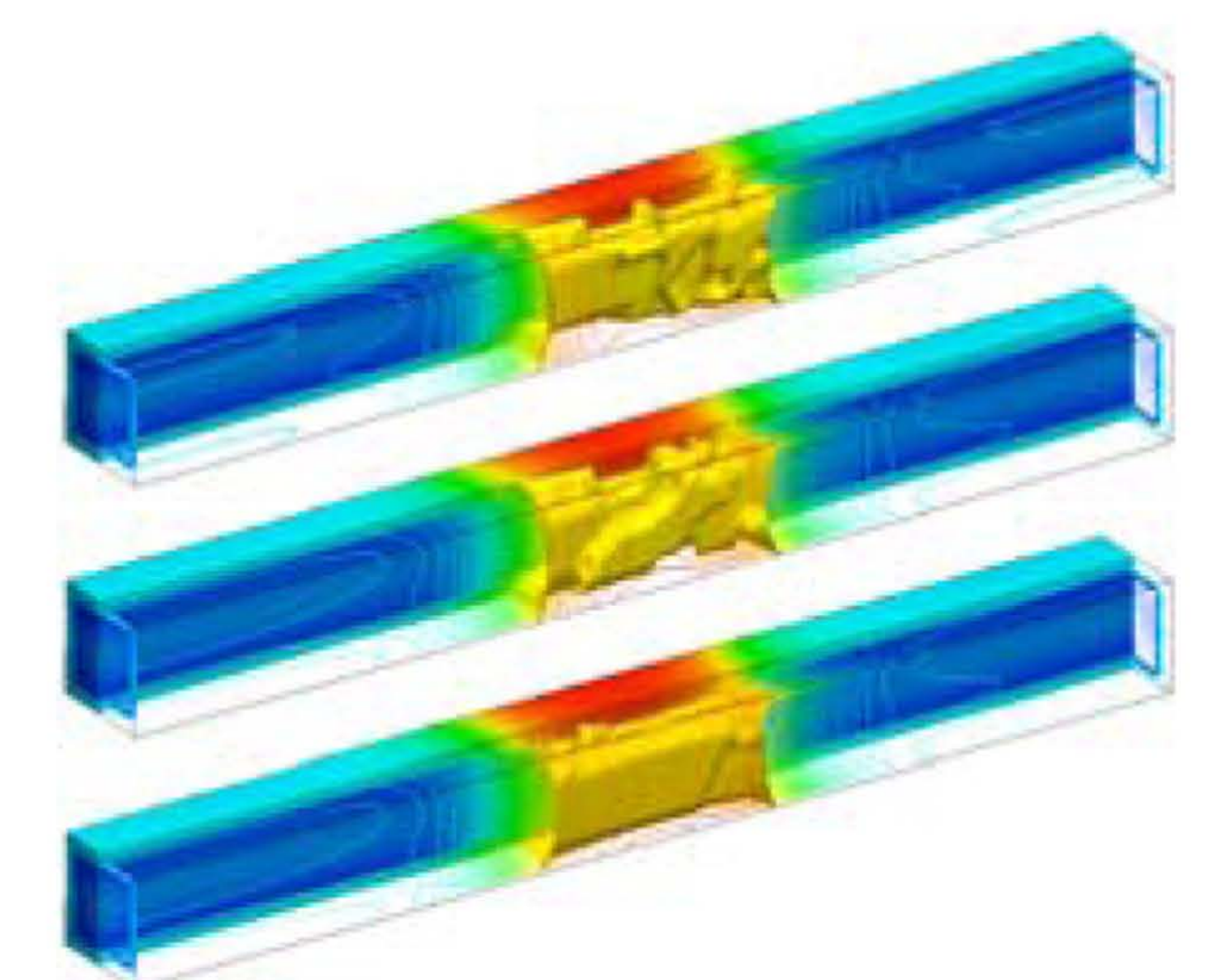
Competences and facilities

More Moore: new materials, innovative fabrication steps, advanced CMOS architectures

More than Moore : Micro-nano-bio systems, RF devices



The Sinano Institute gathers the most important flexible research infrastructures available in Europe for long term nanoelectronic research



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The SiNANO Institute office is located in Minatec, one of the top centres of innovation in Micro and Nanotechnologies in Europe.

Further information about the activities and the members of the Institute can be found on Institute's website: www.sinano.eu

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