Scope of Integrating Activity European Nuclear Science and Applications Research (ENSAR)

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ENSAR is the Integrating Activity of Nuclear Scientists from almost all European countries reflecting the community at large and within an equal opportunity structure. It has been established through a bottom-up approach under the auspices of NuPECC, which assured a global view on the needs for development of Nuclear Physics within Europe. It comprises a coherent and complementary ensemble of Networking, Transnational Access and Joint Research Activities, which will ensure within the funding period starting from September 2010 a qualitative and quantitative improvement of the services and access provided by seven large-scale infrastructures (GSI, GANIL, JYFL, LNL&LNS, KVI, ISOLDE, and ALTO). The novel and innovative developments that will be achieved by the RTD activities will also assure state-of-the-art technology needed for the new European large-scale projects. In addition to the seven Transnational Access Facilities, ENSAR incorporates 7 Joint Research Activities and six Networking Activities including the management network.

The presentation aims at providing an overview of the ENSAR structure, activities, deliverables, and time schedule.