NEW EUROPEAN PROJECT LAUNCHED: INCOMAT NETWORK OF BIOMATERIAL EXPERTS

The field of medical biomaterials has recently developed a major growth potential as the demand for cardiovascular, orthopaedic as well as dental implant devices is tremendously increasing worldwide. The ageing of Europe’s population will be a crucial challenge for the 21st century. Furthermore there are specific problems concerning research/technology resources and capabilities existing in the Third countries (Western Balkan/WBS, Newly Independent States/NIS) having been isolated and excluded from the cooperation with EU, their networking works rather on regional level.

INCOMAT contributes to eliminate these deficiencies and will create cooperation teams of excellence with experts from EU, Third countries and US.

The four newly established multidisciplinary “Teams of Excellence” for
- Bone Tissue Engineering,
- Bioactive and biomimetic coatings,
- In-vitro and in-vivo testing and
- Quality assurance
develop new approaches for future RTD strategies; five high-level research projects will be selected for later submission in suitable RTD programmes.

As the special highlight the common European Conference “BIOMATERIAL SURFACES 2009” will be organized and carried out in Erfurt/D, 19-20 February 2009. This event will involve the experiences and best practices of all partners made in the INCOMAT project. These results will be offered to a wider audience of science and economy in Europe with a strong focus on WBS and NIS countries.

More details under www.ssa-incomat.com