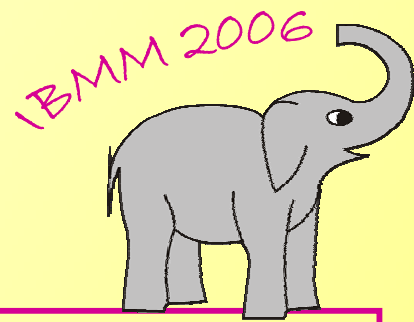


Taormina, Italy
18–22 September, 2006



IBMM conference is one of the major international forums to present and discuss recent research results and future directions in the field of ion beam modification, synthesis and characterization of materials

15th International Conference on Ion Beam Modification of Materials

Abstract deadline: april 14, 2006

Topics:

- Fundamentals of ion–solid interactions, modeling, simulation and theory.
 - Ion beam processing of semiconductors, metals, ceramics and polymers.
 - Application of ion beams to electronic, magnetic and optical materials and devices.
 - Processing and synthesis with cluster ion beams.
 - Plasma immersion ion implantation for surface modification and surface coating.
 - Novel ion beam processing and applications. Manipulation and control of materials in nanometer scale, synthesis and modifications of biomaterials and novel materials, etc.
- A focused session on ion beam processing for nano fabrication will be organized.

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