



NIS Colloquium

IBATO3



A COLLOQUIUM ON PHYSICAL TECHNOLOGIES APPLIED TO MATERIAL SCIENCE, MEDICINE AND CULTURAL HERITAGE

Tuesday, 30 March 2010

Sala Wataghin, Comprensorio di Fisica, Via Pietro Giuria 1, Torino

PROGRAM

09⁰⁰	<p>Ettore Vittone Dip. Fisica Sperimentale, NIS, Università di Torino, INFN-sez. Torino</p> <p><i>Introduction to the Colloquium</i></p>
09¹⁰	<p>Milko Jakšić Ruđer Bošković Institute, Zagreb (HR)</p> <p><i>Heavy ion microbeam - sensitive materials characterization probe and efficient tool for materials modification.</i></p>
09⁵⁰	<p>Paolo Olivero Dip. Fisica Sperimentale, NIS, Università di Torino, INFN-sez. Torino</p> <p><i>Ion micro-fabrication of diamond.</i></p>
10³⁰	<p>Coffee break</p>
11⁰⁰	<p>Valentino Rigato INFN-Laboratori Nazionali di Legnaro</p> <p><i>Nanometer periodicity sputter-deposited multilayers and their applications .</i></p>
11⁴⁰	<p>Emanuele Enrico INRiM - Istituto Nazionale di Ricerca Metrologica - Torino</p> <p><i>Micro and Nanofabrication at Nanofacility Piemonte, INRiM.</i></p>
14⁰⁰	<p>Paolo Rossi Dipartimento di Fisica Università di Padova e INFN-sez. Padova</p> <p><i>Biomedical Application of Gamma Rays "Compton" Detectors.</i></p>
14⁴⁰	<p>Novella Grassi INFN – sez. Firenze</p> <p><i>Ion Beam Analysis techniques for Cultural Heritage at the LABEC laboratory in Florence.</i></p>