



The **ACTECO** project is an Integrated Project within the 6th framework programme of the European Union. The project aims to develop eco-efficient plasma processes for hyper functional surfaces with applications in the textile, food packaging and biomedical industry.

Within the framework of **ACTECO** training activities open to the general public are organised. During the first training day, the addressed topics will be plasma basics, plasma modelling and the generation and use of plasmas. Moreover, an overview of the available plasma equipment and expertise available at the project partners will be given. All lectures are given by **ACTECO** partners.

The schedule of the 1st training day:

10.30 - 11.45	BASIC PLASMA H. Rauscher (European Commission -Joint Research Centre)
11.45 - 12.45	OVERVIEW AVAILABLE LOW PRESSURE PLASMA TECHNOLOGY M. Pauwels (Europlasma)
12.45- 14.00	LUNCH BREAK
14.00-15.15	NON-THERMAL REACTIVE PLASMA IN DENSE GASES - GENERATION AND MODELLING Y. Akishev (Trinitite)
15.15 - 16.15	OVERVIEW AVAILABLE ATMOSPHERIC PRESSURE PLASMA TECHNOLOGY F. Benhalima (AcXys Technologies)
16.15 - 16.45	BREAK
16.45- 18.00	MICROWAVE BASED PLASMA SOURCES AND APPLICATIONS J. Schneider (IPF, University of Stuttgart)

The first training day will take place October 18, 2006. It will take place at the premises of IFTH, the French Textile and Apparel Institute, in Lyon (France).

For more information or subscription, please contact:

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