

## **ADVANCE TECHNOLOGY DAY 2011**

Honeywell Aerospace Olomouc company together with Joint Laboratory of Optics of Palacký University and the Institute of the Czech Academy of Sciences which is a part of RCPTM organize on September 22 2011 a seminar called ADVANCE TECHNOLOGY DAY whichwill be held at 9:00 AM in conference hall on the 4th floor of the building of Joint Laboratory of Optics of Palacký University and the Institute of the Czech Academyof Sciences, 17. listopadu 50a, Olomouc.

The event is intended for employees of Honeywell Aerospace Olomouc company, for its suppliers and for students of physical fields of study of Faculty of Science of Palacký University in Olomouc. The aim of this meeting is to introduce to the participants the new instruments and technologies , which are currently , or will be in the future, used in the company. LAO Praha company will introduce the laser parking including the practical demostration of it;

There presentative of Roesler company will present the wide possibilities of surface treatment. Presentation of LAMMB company will focus on diagnostics of CNC machines. A representative of 3E Praha engineering a.s. will introduce creation of programme for 3D coordinate measuring machines; CMM (Coordinate Measuring Machines) inspector HAO will inform about vizualization and optimalization of work with reports created on CMM. Representatives of Joint Laboratory of Optics of Palacký University and the Institute of the Czech Academy of Sciences will give a lecture "Principles of non-contact white light measurement". They will also have a practical demonstartion of material processing on industrial laser system in laboratory. Part of the seminar will be RCPTM presentation about its activities in the field of contract research.