

## PHOTOCATALYTIC APPLICATIONS, STANDARDIZATION AND TESTING METHODS - CRITICAL ISSUES

Meeting supported by PIAJ, CEN TC 386, CSNMT and UNMZ

Conference Centre in Château Liblice, Czech Republic  
25-26 May 2009



**Konferenční centrum**  
ZÁMEK LIBLICE

[www.chateau-liblice.com](http://www.chateau-liblice.com)



### General Information

The meeting will be held in Conference centre in Château Liblice, Czech Republic on 25-26 May 2009. The aim of the meeting is to present recent progress in the photocatalytic applications, standardization and testing methods **in order to support involved industry as well as to protect customers**. The motto of the meeting is: *to understand each other in fundamental research we need the common testing method language, to succeed in application we need to be reliable to users*.

During the meeting representatives and experts from COST Action 540 European countries as well as PIAJ experts (PIAJ- Photocatalytic Industry Association of Japan) will give brief survey about actual situation regarding photocatalytic applications and testing towards industrial applications in their countries. There will be invited experts from academia active on testing and standardization, partners from photocatalytic industry in Europe, and beside PIAJ also CEN and ISO representatives active in the field of photocatalysis and standardization. Exhibitions and demonstrations of existing ISO and CEN methods and devices will be provided during the meeting. The CEN TC386 meeting in Prague will follow on 28-29 May 2009. Some of the participants are welcome to attend as potential members or observers this CEN TC386 meeting.

### Plenary Session Topics

- Successful and reliable photocatalytic applications in Europe and outside Europe (Japan, Taiwan, USA and other countries). State of art, analysis of problems, future outlook. Reported by COST 540 project experts representing their countries and industries (as e.g., Italcementi, PIAJ).
- Photocatalytic field materials and technologies verification. Present status of photocatalytic ISO and CEN standardization. Reported by chairmen of ISO/TC206 (Dr. K. Takeuchi) and of CEN/TC386 (Dr. P. Kaluzny).
- Risk hazard of nanotechnologies towards photocatalytic application. Reported by EU experts in the field.
- New trends of photocatalytic field.

**Registration:** Please register on-line at [www.cost540.com](http://www.cost540.com)

**Fee:** Conference fee is 280 EUR or 8 000 CZK (free for invited experts and COST540 WGs members). The price includes VAT, organization costs, proceedings and food.

**Accommodation:** Block of rooms is reserved for the meeting in Conference Centre Château Liblice. Rooms should be booked directly via E-mail: [trnkova@zamek-liblice.cz](mailto:trnkova@zamek-liblice.cz). See website [www.chateau-liblice.com](http://www.chateau-liblice.com) for more information.

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