



INTERNATIONAL CONFERENCE

# PHOTOCATALYSIS

Standardisation and Certification Assisting Commercialization

3<sup>rd</sup> and 4<sup>th</sup> September 2014 Prague

Czech Association for Applied Photocatalysis

Photocatalysis Industry Association of Japan

European Photocatalysis Federation

J. Heyrovsky Institute of Physical Chemistry of the ASCR, v. v. i.

Technical University of Liberec



TECHNICKÁ UNIVERZITA V LIBERCI  
[www.tul.cz](http://www.tul.cz)

# Scope of the Conference

Photocatalysis is one of the rapidly developing branches of nanotechnology and it is generally considered as a very promising field. However, practical applications of photocatalysis also bring safety concerns.

There are two risk concerns. The first one is a rapid introduction of new photocatalysis products to the market, supported by an aggressive marketing, while the consumers have no guarantee that producers' proclaimed utility value is really accomplished.

The second one is potential harmful effects of such products to the health and environment.

The conference is focused on presentation of legal tools and processes limiting the mentioned risks to an acceptable level and ensuring that the risk factor will be in accordance with the achieved level of scientific knowledge.

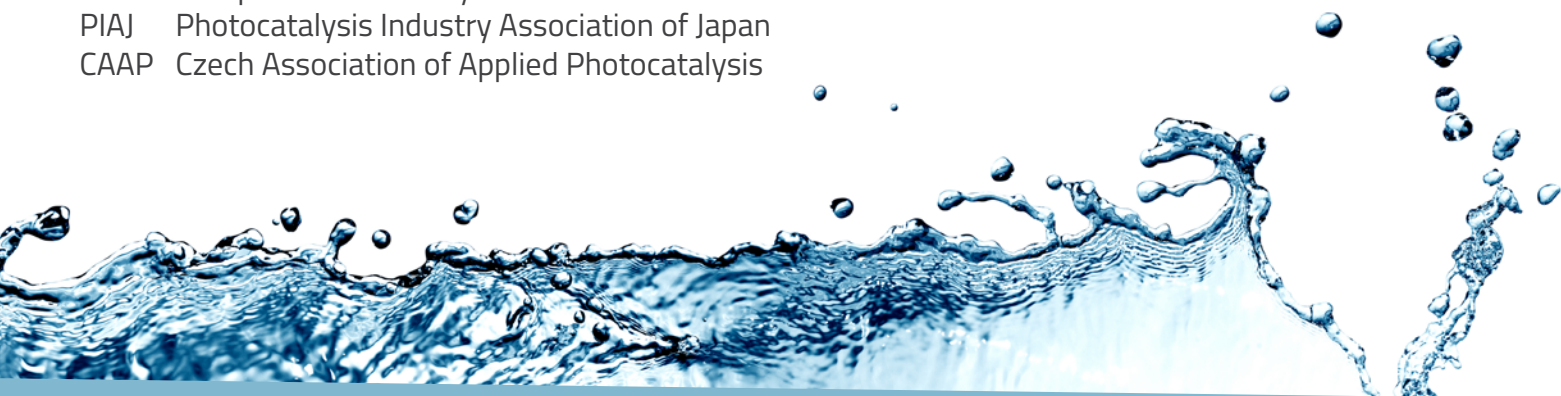
The conference organisers want to help in developing of a system improving introduction of new products to the market place and providing to the customers reliable and certified information reflecting the actual product quality. The system shall guarantee that the products are in compliance with the standards and technical regulations and do not represent a danger to health and environment.

## Important information

**The conference immediately follows below mentioned events:**

- 1** Meeting of ISO TC 206 Working Groups and several CEN TC 386 Working Groups organized by the Czech Office for Standardisation, Metrology and Testing (COSMT), on the 1<sup>st</sup> and 2<sup>nd</sup> September 2014 in Prague
- 2** Joint meeting EPF, PIAJ, CAAP, focused on the possible mutual co-operation aimed at improvement of photocatalytic products credibility, organised on the 1<sup>st</sup> and 2<sup>nd</sup> September 2014 in Prague
- 3** ISO TC 206 plenary meeting will be held in the conference premises from 9 to 15 h, on the 3<sup>rd</sup> September 2014
- 4** EPF general assembly will be held in the conference premises from 13 to 15 h, on the 3<sup>rd</sup> September 2014

EPF    European Photocatalysis Federation  
PIAJ   Photocatalysis Industry Association of Japan  
CAAP   Czech Association of Applied Photocatalysis



# Programme

## 3<sup>rd</sup> September

16,00

opening of the conference

16,15 to 19,00

lectures

### Expected topics

- ➔ Introduction of EPF
- ➔ Introduction of PIAJ
- ➔ Introduction of CAAP
- ➔ ISO standardization
- ➔ CEN standardization
- ➔ Products certification and labelling in Japan
- ➔ Introduction of Photocatalytic International Research Center of Tokyo University of Science

## 4<sup>th</sup> September

9,00 to 17,00

lectures

17,00 to 17,15

conclusions, end of the conference

### Expected topics

- ➔ Testing of commercial photocatalytic products by existing and proposed ISO and CEN methods, experience and results
- ➔ Progress in trading of photocatalytic products based on company experience in Europe, Asia, rest of the world and Czech Republic
- ➔ Technical and legal preconditions for successful trading of photocatalytic products

Lectures will not be presented in different sections. Lecture time is set for 20 min and the time limit for a company presentation is 15 min.

Companies are invited and encouraged to present their products and other commercial achievements by displaying posters, brochures, models or other exhibits. Necessary place for exhibition will be available in front of the conference room.



## Scientific Committee

**Chairman:** Mr. František Peterka

**Vice-Chair:** Mr. Jiří Rathouský

**Members:** Mr. Miroslav Černík  
Mr. Pavel Danihelka  
Mr. Jaromír Jirkovský  
Ms. Kamila Kočí  
Mr. Josef Krýsa  
Mr. Lubomír Špaňhel  
Mr. Jan Šubrt  
Mr. Michal Veselý

Mr. Allain Mathurin, *EPF president*  
Ms. Sylvie Lacombe, Mr. Stephan Petr Bloes  
- *EPF vice-presidents*  
Mr. Pascal Kaluzny, *chair of CEN TC 386 Photocatalysis*  
Mr. Tatsuya Imura, *PIAJ vice-president*  
Mr. Akira Fujishima, *PIRC and TUS president*  
Mr. Yuko Morito, *U-VIX co president*  
Mr. Koji Takeuchi, *chair of ISO TC 206 WG Photocatalysis*

## Organizing Committee

**Chairman:** Mr. Jan Procházka

**Vice-Chair:** Mr. Jiří Rathouský

**Members:** Mr. Pavel Šefl  
Ms. Michaela Jakubičková

## Contact

### Czech Association for Applied Photocatalysis

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<http://www.fotokatalyza.org>



## Conference venue

### Ústav fyzikální chemie J. Heyrovského AV ČR

(J. Heyrovsky Institute of Physical Chemistry of the ASCR, v. v. i.)

Dolejšková 2155/3

182 23 Prague 8, Czech Republic

## Important Deadlines

Registration 30.6. 2014

Conference fee payment 30.6. 2014

## Conference and Exhibition Fees

The conference fee is only acceptable by bank transfer on account of Fio bank.

CZK payment in Czech Republic No. **2500471043/2010**, IBAN: **CZ0520100000002500471043**,

BIC: **FIOBCZPPXXX**

Foreign currency and international payments No. **2500471043/2010**, IBAN: **CZ0520100000002500471043**,

SWIFT/ BIC: **FIOBCZPPXXX**

**Participants** 150 EUR (4000 CZK) – payment by 30.6. 2014  
185 EUR (5000 CZK) – payment after 30.6. 2014

Exhibition stall 50 EUR (1300 CZK) – payment by 31.7. 2014

### The Conference Fee includes

- ➡ Access to conference sessions
- ➡ Programme and book off abstracts
- ➡ Light refreshment and buffet lunch
- ➡ Boat trip

### The Exhibition Fee includes

- ➡ Table with two chairs
- ➡ Electricity connection

## Conference Language

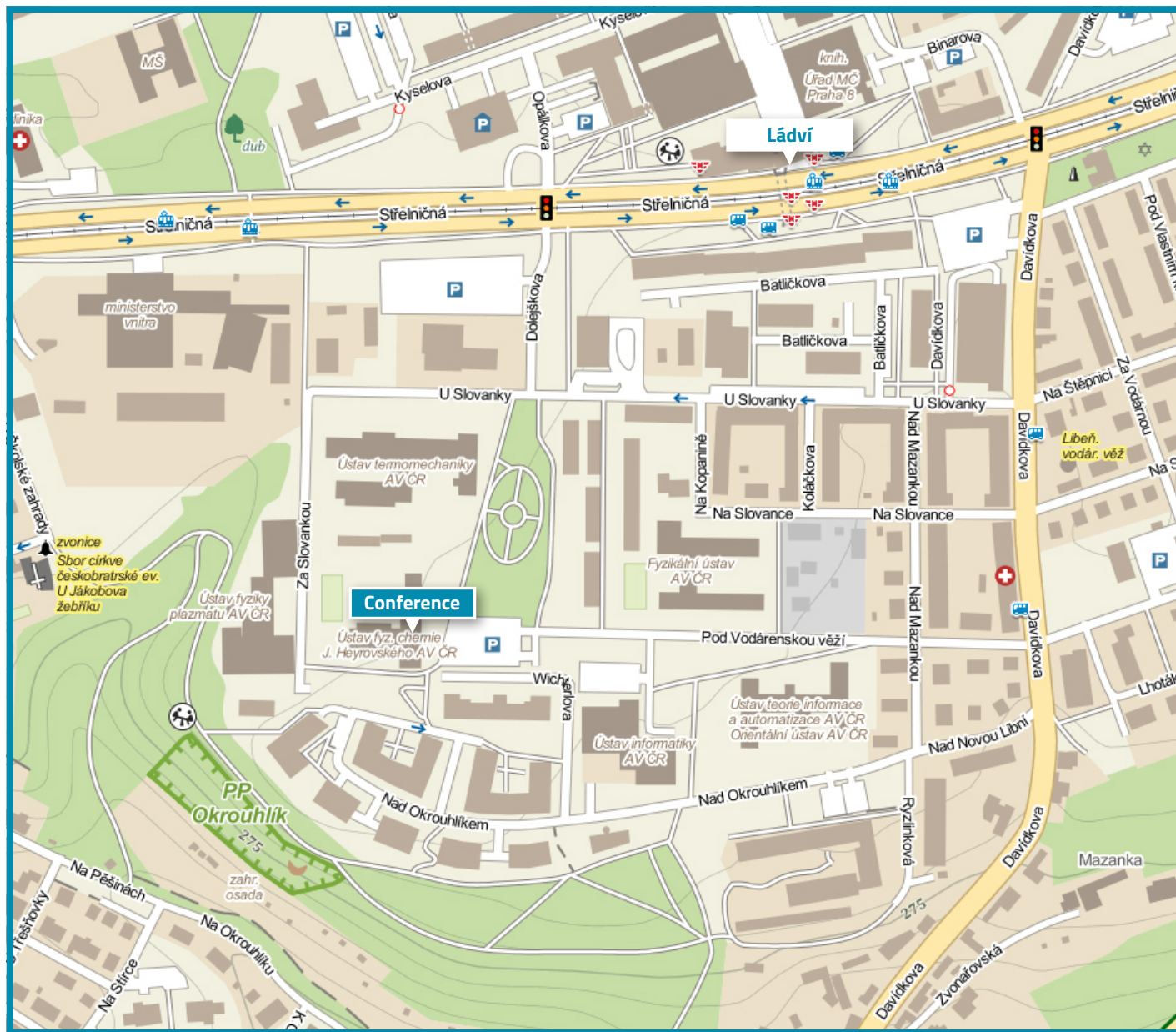
All abstracts and manuscripts must be submitted in English. The invited and contributed talks, as well as the poster presentations, will be given in English, which is the official conference language.

## Social Programme

Boat trip on the river Vltava 3<sup>rd</sup> September 19,00.

# Map and access to the conference venue

The conference venue is approx. 10 min by walk from the Metro C station Ládví



## station Ládví

**metro** Line C | **bus** 103, 177, 183, 295, 345, 348, 368 | **tram** 1, 10, 53

# Application

Click on the push-button below to open the registration form. Fill the form and send it to the secretary. Acceptance of your application will be notified. Thank you.

**ON-LINE APPLICATION HERE**



Registration and any other communication should be preferably done by e-mail nevertheless documents can be also sent by post on the address below, if necessary.

Secretary of the conference

**Ms. Michaela Jakubičková**

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Phone: +420774662306

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