

Are you ready for HPTLC 2006?



Peter Jänchen, CEO

Dear reader,

The international symposium on HPTLC 2006 is on the agenda and this time it will not only be east meet west as usual in Berlin but east meets west even regarding HPTLC symposia: The Berlin event will be the first HPTLC symposium since Interlaken 1997 that joins the eastern and western HPTLC communities.

Two excellent workshops will be held. More than 20 interesting oral lectures and numerous posters will be presented and I'm sure the Sightseeing and Cruising Dinner will be worth your while too.

Get the registration form at www.hptlc.com/2006pdf/registration.pdf and register today!

See you in Berlin 9. – 11. October



Prof. Dr.
R. E. Kaiser, ISPS

Dear Chromatographers,

Modern planar chromatography has such a strong analytical power, that it is irreplaceable especially in the fields of environmental and food mass analysis or water and drug quality control to mention only a minimum number of vital areas.

I want to invite you all from east and west, north and south to meet at HPTLC 2006 in Berlin.

The world needs qualified TLC analysts more than ever.

Copy of communication by Prof. Dr. Nyiredy to the ISPS members:

Dear ISPS member,

On request of Professor Kaiser, the organizing committee of the ISPS has decided to postpone our Planar Chromatography Symposium to May 2007 and to invite you to visit the HPTLC symposium in Berlin 9.–11. October 2006. It was not an easy decision but we wish to encourage the harmonization and expanding of international contacts for both participating specialists and companies this way.

Looking forward to welcome you in Berlin, (signed Sz. Nyiredy)

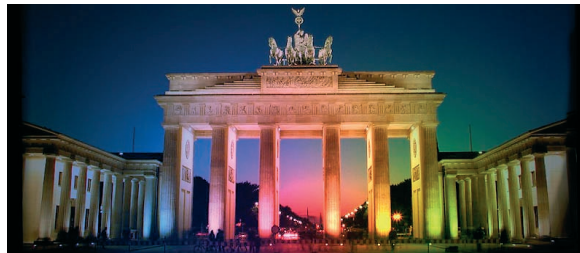
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Flash

June 2006

Welcome to the International Symposium on High-Performance Thin-Layer Chromatography, Berlin/Germany, 9–11 October 2006

Berlin, the capital of Germany, is dynamic, cosmopolitan and creative, allowing for every kind of lifestyle. East meets west in the metropolis at the heart of a changing Europe. Germany's largest city is a city of opportunities just waiting to be seized in all areas, like entertainment, recreation, economy, science and academic life.



The scientific program will feature invited keynote speakers, selected lectures and poster presentations. If you wish to participate in the scientific program you are invited to submit a brief abstract, stating whether you wish to present an oral presentation or a poster to the Chairman of the Scientific Committee, Prof. Dr. Lothar W. Kroh, Institute for Food Chemistry, Technical University Berlin, at info@hptlc.com. The deadline is 15th of July 2006.

The preliminary symposium program in brief

Monday, October 9, 2006

11:00 - 14:00 Registration
14:00 - 18:00 Workshops 1 & 2
18:00 - 19:00 Welcome cocktail

Tuesday, October 10, 2006

08:30 - 12:30 News, fundamentals and theoretical aspects
14:00 - 18:00 Specific applications, where HPTLC is the method of choice, benchmarking studies
19:00 - 23:30 Sightseeing & Cruising Dinner

Wednesday, October 11, 2006

08:30 - 12:00 Evaluation aspects including coupling methods, standardization and validation:
12:15 - 13:00 Poster session and exhibition
14:00 - 16:00 Manufacturers' session
16:00 - 16:30 Conclusion and closing remarks

Workshop 1:

HPTLC Steps from Application to Quantification by Dr. Gerda Morlock, University of Hohenheim,
gmorlock@uni-hohenheim.de

Topics:

- Pre-treatment of the plate, sample application
- Simple approach for solvent optimization: selectivity first
- How to control the chamber climate?
- AMD: a dream of a separation, but how to get it?
- How to visualize substances on a plate – benefits of multiple detection
- Chemical and biological detection: impressive tools of HPTLC
- Densitometric techniques: promising and limiting aspects
- Confirmation of results by mass spectrometry

Workshop 2:

HPTLC Method validation by Prof. Dr. I. Schellenberg, Anhalt University of Applied Sciences,
schellenberg@loel.hs-anhalt.de

Topics:

- Definitions: validation, qualification, calibration
- Validation parameters: analytical response, accuracy, trueness, precision, robustness, ruggedness, LOD, LOQ according to ISO 11843 (2005), specificity, selectivity, overall relative and maximum uncertainty
- Statistical analysis of results
- Definition of uncertainty
- Analytical measurement and uncertainty
- Modes of determination and calculation of uncertainty

For details visit the HPTLC symposium website www.hptlc.com

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