



## Solid-Phase Microextraction (SPME): Theory, Practice and Applications

June 30<sup>th</sup> – July 1<sup>st</sup> 2016, Bydgoszcz, Poland  
Collegium Medicum Nicolaus Copernicus  
University

Living in Europe and want to learn SPME from the experts? You don't have to travel to Canada! This time, SPME course is coming to you! For the first time, a two-day SPME course led by the inventor of the technology, **Prof. Janusz Pawliszyn**, will be organized at Collegium Medicum Nicolaus Copernicus University in Bydgoszcz, Poland.

Solid phase microextraction (SPME) is a simple, fast and environmentally friendly technique that allows the integration of sampling and sample preparation steps.

This two-day course, organized by the inventor of SPME Prof. Janusz Pawliszyn, covers the following topics:

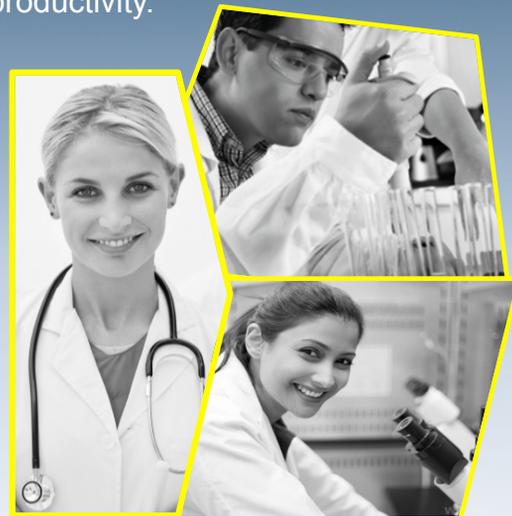
- Introduction to SPME
- Theoretical principles of SPME
- Method development
- Calibration in SPME
- SPME applications in environmental, food and bioanalytical chemistry
- Future directions and development of new SPME devices
- Coupling strategies of SPME to GC, LC and MS

✓ Course lectures will be followed by six-hours of **hands-on experiments** divided into two sessions

✓ A complete method development strategy will be illustrated by real-life examples.

### Who Should Attend?

The course is targeted at both potential and current SPME users, who wish to gain a deeper insight into the technique and thus increase their productivity.



- ✓ Analytical chemists
- ✓ Biologists, clinicians and bioanalytical scientists
- ✓ Food and environmental scientists
- ✓ Laboratory supervisors
- ✓ Scientists and industry regulators

### Information

For all other information regarding course registration please contact **Dr. Barbara Bojko** at **+48 52 585-35-64** or send an email to **bbojko@cm.umk.pl**

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