



Co-operation offer



Laboratory for Trace Organic Analyses
Department of Chemical Engineering and Technology
Cracow University of Technology

Laboratory for Trace Organic Analyses

Laboratory for Trace Organic Analyses is an integral part of the Department of Chemical Engineering and Technology at Krakow University of Technology. The Laboratory is accredited from Polish Centre for Accreditation that signed EA Multilateral Agreement. PCA has become a signatory of EA MLA

Laboratory is accredited in the area of the determination of PCDDs, PCDFs, PCB (Indicator, dioxin-like) and HCB in the Environmental, industrial, food and feedingstuff samples.

The quality system implemented at the laboratory is based on the principles included in the standard: PN EN ISO/IEC 17025:2005 in relation to research laboratories accreditation.

Every year since 1996, the laboratory has been taking part in international inter-laboratory comparisons in determination of dioxins, PCB, HCB and PBDE in ashes, sediments and in other industrial samples.

The laboratory manager, Prof. Adam Grochowalski is a member of the European Committee for Standardization for the implementation of standards EN-1948 for the measurements of dioxin emission in thermal

processes and an expert working for UNEP Chemicals in Geneva for creation of documentation: Standardized Toolkit for Identification and Quantification of Dioxin and Furan Releases as well as BAT/BEP Guidelines within the Stockholm Convention regarding the reduction of emission of persistent organic pollutants in industrial processes, also as a representative of the Ministry of Environment.

The laboratory has gained experience in measurements of combustion gas emission in industrial processes, mainly from cement kilns, power producing facilities, waste incineration plants and metallurgical industry.

Contact details:

Laboratory for Trace Organic Analyses Chemistry
Department C-1 Krakow University of Technology
ul. Warszawska 24, 31-155 Krakow, Poland
the laboratory: +48 12 628 2713
laboratory manager: +48 12 628 2112
mobile: +48 881 500 878
fax: 012-628-2036
prof. Adam Grochowalski
e-mail: agrochow@chemia.pk.edu.pl



Scientist + Entrepreneur = Success

If you are planning to develop your company on the basis of the latest scientific findings and you would like to collaborate with experienced scientific experts check the offer of Cracow University of Technology for the industry www.s2b.transfer.edu.pl.

Our online database includes:

- technology offers, patents and industrial designs
- listing of University commercial services including laboratory expertise and research
- database of experts with experience in the implementation of services for the industry

As an internal unit of Cracow University of Technology, our team of consultants is specialized in the commercialization processes. On the other hand long term active cooperation with entrepreneurs allows us to identify precisely industry needs and expectations. Experiences gained through the last two decades on the edge of industry and science collaboration, let TTC formulate optimal models of commercialization and suitable methods of development projects support.



Contact:
Technology Transfer Centre
Cracow University of Technology
ul. Warszawska 24, 31-155 Kraków



Mrs Magdalena Wójtowicz
tel. +48 12 628 28 45
s2b@transfer.edu.pl
www.transfer.edu.pl
www.facebook.com/CTTPK



Ministerstwo Nauki
i Szkolnictwa Wyższego



UNIA EUROPEJSKA
EUROPEJSKI FUNDUSZ
ROZWOJU REGIONALNEGO

