

### **Central Institute for Supervising and Testing in Agriculture**

organises international conference under the auspices of Mr. Marian Jurečka, Minister of Agriculture

# 25 Years of Soil Monitoring in the Czech Republic







Brno, 1. - 2. 2. 2017

Assembly hall at University Campus Bohunice - A22/116









#### International conference

## 25 Years of Soil Monitoring in the Czech Republic

Brno, 1. - 2. 2. 2017

Assembly hall at University Campus Bohunice A22/116

#### **Program**

1 <sup>st</sup> February 2017			
8.30 - 9.30	Registration of participants		
9.30 – 11.30	1 <sup>st</sup> part Opening ceremony, opening speech, panel discussion		
	Opening speech by the Director of ÚKZÚZ	Daniel Jurečka (CZ)	
	Contribution of Ministry of Agriculture – Deputy Minister Jiří Šír		
	Contribution of Ministry of Environment representative – Deputy Minister Vladimír Mana		
	Contribution of DG SANTE representative	Ladislav Miko (CZ)	
	Soil monitoring systems in different countries and importance of monitoring for soil protection in Europe	Milan Sáňka (CZ)	
	Importance of soil monitoring for objective monitoring of the state and development in soil fertility	Jaroslav Staňa (CZ)	
	Discussion		
11.30 – 12.30	Lunch break		
12.30 – 14.00	2 <sup>nd</sup> part Soil Quality		
	Soil monitoring – analytical possibilities	Jiří Zbíral (CZ)	
	Soils in Basal soil monitoring – pedological and physical characteristics	Ladislav Kubík (CZ)	
	Basal soil monitoring as a tool for assessing the impact of changes in soil management on microbial parameters	Stanislav Malý (CZ)	
	Contents of macro and microelements in soils in Basal soil monitoring	Lenka Prášková (CZ)	
	Structure and yield of field crops at monitorng plots in Basal soil monitoring	Pavel Němec (CZ)	
14.00 – 14.30	Coffee break		
14.30 – 16.00	3 <sup>rd</sup> part Soil Contamination		
	Quality of agricultural land in the CR with respect to content of contaminating substances and their changes	Šárka Poláková (CZ)	

	Comparison of measured and expected concentrations of pesticide residues in soil	Lenka Klašková (CZ)		
	Soil Monitoring in Switzerland – first results of pesticide monitoring	Daniel Wächter (Switzerland)		
	Monitoring the impact on environment using active biomonitoring – methodics and experiencei	Lenka Klementová (CZ)		
	Source-related measurements of ambient air quality using plants as bioindicators	Richard Öhlinger (Austria)		
2 <sup>nd</sup> February 2017				
9.00 – 10.45	1st part Soil Monitoring in the European context			
	Opening speech by the Minister of Agriculture Marian Jurečka			
	30 Years of Soil Monitoring by the Bavarian Environmental Agency – Results and Experiences	Peter Spörlein (Germany)		
	Development of Soil Characteristics in Austria	Andreas Baumgarten (Austria)		
	Soil Monitoring in Switzerland – what can be said after 30 years?	Andreas Gubler (Switzerland)		
10.45 – 11.15	Coffee break			
11.15 – 13.00	2 <sup>nd</sup> part Soil Monitoring in the European context			
	Soil monitoring in Poland – long term and new approaches	Grzegorz Siebielec (Poland)		
	Soil monitoring in Slovakia – current knowledge and experience	Jozef Kobza (Slovakia)		
	The Hungarian Soil Monitoring System: results, weaknesses, developement opportunities	Béla Pirkó Jozsef Szabo (Hungary)		
	Monitoring of contaminated soil in Bulgaria – status and perspectives	Nikolaj Dinev (Bulgaria)		
13.00	End of Conference			

Participants may present the results of their scientific work with posters (size: A0, orientation: portrait). Please send the title of your poster and abstract till 31st December 2016 by e-mail to **soilmonitoring2017@ukzuz.cz**, in the Subject please write: **Poster**. Delivery of the poster will be confirmed by e-mail.

No registration fee will be charged. Refreshments will be provided. Costs for accommodation at place of conference shall be paid by the participant.

Please register for the conference by sending a reply to this **e-mail till 20**<sup>th</sup> **January 2017**.



Address: Kamenice 5, Brno



GPS: 49°10'43.483"N 16°34'8.828"E

Orientation in the area of Campus - map

http://www.ukb.muni.cz/doprava-a-orientace.html#orientace

Parking is available on adjacent parking by Campus Square