



WORKSHOP ON ANALYSIS OF REGULATED AND EMERGING CONTAMINANTS IN THE
ENVIRONMENT AND FOOD

*Nankai University, College of Environmental Science and Engineering,
Tianjin, China*

27 May 2015

- 9.00-9.30 Registration
- 9.30-9.40 **Welcome speech**, Dr. Ji Yaqin, *Nankai University, College of Environmental Science and Engineering, Tianjin, China*
- 9.40-10.00 **Presentation of the Serbian-Chinese project “Human exposure assessment to heavy elements, phthalic acid esters and persistent organic pollutants through air, water, dust and food” under the SERBIAN - CHINESE SCIENCE& TECHNOLOGY COOPERATION PROGRAM FOR YEARS 2013-2015**, Dr. Ji Yaqin, *Nankai University, College of Environmental Science and Engineering, Tianjin, China*
- 10.00-11.00 **Introduction to the Centre of Excellence in Food Safety and Emerging Risks (CEFSEK) capacities and activities**, Prof. Dr. Biljana Škrbić, Head of the Center of Excellence in Food Safety and Emerging Risks (CEFSEK), *University of Novi Sad, Faculty of Technology, Serbia*
- 11.00-11.30 **PAHs and phthalate esters (PAEs) analysis in soil samples collected in urban and suburban area**, Igor Antić, *Center of Excellence in Food Safety and Emerging Risks (CEFSEK), University of Novi Sad, Faculty of Technology, Serbia*
- 11.30-14.00 Lunch break
- 14.00-14.10 **Multimatrix - multitoxin analysis by UHPLC-QqQ**, Dr. Jelena Živančev, *Center of Excellence in Food Safety and Emerging Risks (CEFSEK), University of Novi Sad, Faculty of Technology, Serbia*
- 14.10-14.30 **Occurrence and intake of heavy elements and phthalate esters (PAEs) in rice samples collected from the Serbian and Chinese market**, Dr. Jelena Živančev, *Center of Excellence in Food Safety and Emerging Risks (CEFSEK), University of Novi Sad, Faculty of Technology, Serbia*
- 14.30-15.00 **Occurrence and analysis of pharmaceuticals in the environment: case study northern Serbia**, Prof. Dr. Biljana Škrbić, *Center of Excellence in Food Safety and Emerging Risks (CEFSEK), University of Novi Sad, Faculty of Technology, Serbia*
- 15.00-15.30 Coffee break
- 15.30-16.30 **Analysis of persistent organic pollutants: achievements in the CEFSEK Lab**, Igor Antić, *Center of Excellence in Food Safety and Emerging Risks (CEFSEK), University of Novi Sad, Faculty of Technology, Serbia*



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- 9.00-9.50 **Phthalate esters (PAEs) in atmospheric PM₁₀/PM_{2.5} and human exposure to PAEs via inhalation of atmospheric air in Tianjin, China**, Zhu Zhenyu, *Nankai University, College of Environmental Science and Engineering, Tianjin, China*
- 9.50-10.40 **PAHs concentrations in Tianjin**, Zhao Jingbo, *Nankai University, College of Environmental Science and Engineering, Tianjin, China*
- 10.40-11.30 **Comparison of filtration system and a honeycomb denuder-based system for sampling PM_{2.5} in Tianjin, China**, Zhang Shijian, *Nankai University, College of Environmental Science and Engineering, Tianjin, China*
- 11.30-14.00 Lunch break
- 14.00-15.00 **The impacts of firework burning at the 2014 Chinese Spring Festival on air quality in Nanjing**, Kong Shaofei, *Nanjing information engineering University*
- 15.00-15.30 Coffee break
- 15.30-16.00 **PM concentrations in China**, Dr. Shan Chunyan, *Nankai University, College of Environmental Science and Engineering, Tianjin, China*
- 16.00-16.30 **Sampling methods and emissions for road dust**, Dr. Ji Yaqin, *Nankai University, College of Environmental Science and Engineering, Tianjin, China*