



MASARYK
UNIVERSITY



BISON meeting with University of East Anglia scientists

CEITEC MU

Kamenice 5, Brno
Entrance from Studentská street

Room 211/A35 and 205/A11

30/03/2017

 **START: 10.00**

PROGRAMME

10:00-14:00 Morning session. Talks of Brno researchers and discussion in 211/A35

10:00-10:00 Introduction

10:10-10:30 Dr. Mioslav Fojta – Nucleic acid structure at electrically charged surfaces

10:30-10:50 Dr. Aleš Daňhel – Nanostructured surfaces for electrochemical and optical biosensing

10:50-11:10 Dr. Veronika Ostatná – Chronopotentiometric analysis of proteins

11:10-11:30 Dr. Jan Paleček – KITE proteins fly: new insights to the SMC5/6 complex features

11:30-11:50 Dr. Marie Brázdová – Recognition of non-B DNA structures by p53-family proteins

11:50-12:10 Prof. Michaela Vorlíčková – Polymorphism of human telomere quadruplex arrangements.

12:10-12:30 Prof. Michaela Wimmerová – Proteins from pathogens involved in glycan recognition.

12:30-14:00 Discussion with light lunch

14:00-16:00 Afternoon session. Talks of the guests at the NCBR seminar in 205/A11

14:00-14:30 Dr. Richard Bowater – DNA repair systems, protein-DNA interactions

14:30-15:00 Dr. Tharin Blumenschein – NMR studies of disordered proteins in complexes

15:00-15:30 Prof. Julea Butt – Protein electrochemistry

15:30-16:00 Dr. Zoe Waller – Unusual DNA structures, Medicinal chemistry and DNA-ligand interactions

For participation please **REGISTER [HERE](#)** until **22nd March**.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 692068. Disclaimer: This poster reflects only the author's view and the Research Executive Agency is not responsible for any use that may be made of the information it contains.