



# ХУМБОЛТОВ СЪЮЗ В БЪЛГАРИЯ

## HUMBOLDT-UNION IN BULGARIEN

### ПОКАНА

В рамките на конференция, посветена на  
60-та годишнина на германската фондация „Александър фон Хумболт“,  
Хумболтовият съюз в България кани  
учени, преподаватели и студенти в Големия салон на БАН на серия лекции

#### Петък, 6 декември 2013

- 9:30 – 10:00 Klaus von Klitzing, Max Planck Institute for Solid State Research, Germany  
“A new kilogram in 2016?”
- 10:00 – 10:30 Joachim Sauer, Humboldt University of Berlin, Germany  
“Atomistic understanding of molecule - surface interactions - Sorption and catalysis”
- 10:30 – 11:00 Konstantin Hadjiivanov, Bulgarian Academy of Sciences, Bulgaria  
“Isotopically labelled molecular probes for FTIR spectroscopic characterization of surfaces. Recent achievements”
- 11:30 – 12:00 Harald Baayen, Eberhard Karls University Tübingen, Germany  
“The myth of cognitive decline”
- 12:00 – 12:30 Krum Bacvarov, Bulgarian Academy of Sciences, Bulgaria  
“Whither Archaeological Science in Bulgaria: An assessment of bioarchaeological and archaeometric research, and archaeological restoration”
- 14:30 – 15:00 Wolfgang Schleich, University of Ulm, Germany  
“Quantum theory viewed from Wigner phase space”
- 15:00 – 15:30 Nikolay Vitanov, University of Sofia, Bulgaria  
“Quantum information science in Bulgaria”
- 16:00 – 16:30 Dimo Platikanov, University of Sofia, Bulgaria  
“History of the Alexander von Humboldt Foundation”
- 16:30 – 17:30 Heidi Förster, Alexander von Humboldt Foundation, Germany  
“Presentation of the programs of the Alexander von Humboldt Foundation”

#### Събота, 7 декември 2013

- 9:30 – 10:00 Albena Jordanova, University of Antwerpen, Belgium  
“Comparison between support of excellent research in Belgium and Bulgaria”
- 10:00 – 10:30 Angela Piegari, ENEA, Italy  
“Optical Coatings at ENEA and Photonics Initiatives in Italy”
- 10:30 – 11:00 Sonja Selenska-Pobell, Forschungszentrum Rossendorf, Germany  
“Microorganisms from extreme environments as templates for metallic nanoparticles”