

# Kick-off Meeting & Workshop of Flag ERA iSpinText

## *Induced Spin Textures in van der Waals Heterostructures*

Budapest - 8th April 2016

### Location

Schay room, 1st Floor, Entrance I, Building F,  
Budapest University of Technology and Economics  
Budafoki Street 6-8, 1111 Budapest  
(map: <http://nanoelectronics.physics.bme.hu/contact>)

### Program

9:00	S. Csonka, Short intro of iSpinText
<b>Introduction of Nodes of iSpinText Network</b>	
9:15	S. Csonka, Budapest University of Technology
9:45	P. Makk, University of Basel
10:15	S. Dash, Chalmers University of Technology
Coffee Break	
11:00	G. Burkard, University of Konstanz
11:30	J. Ye, Zernike Institute for Advanced Materials
Lunch break	
<b>Workshop</b>	
14:00	L. Tapasztó (MTA EK MFA): <i>The atomic structure of exfoliated TMDC single layers imaged by STM</i>
14:30	A. Pályi (BME): <i>Valley relaxation in graphene</i>
15:00	S. Bordács (BME): <i>Extreme spin-orbit splitting in the polar semiconductors BiTeX (X=I, Br, Cl)</i>
Coffee Break	
15:30	L. Oroszlány (ELTE): <i>The promises of BiTel thin layers</i>