



# 4<sup>th</sup> DESIGN AND ENGINEERING OF NEUTRON INSTRUMENTS MEETING

2015 September 7<sup>th</sup> to 9<sup>th</sup>,  
Budapest, Hungary

Join us at the DENIM 2015! the theme is »**Engineers for Science**«

The Budapest Neutron Centre is pleased to host the 4<sup>th</sup> DENIM in the capital of Hungary!

Venue: Park Inn Radisson Hotel Budapest

## **Topics**

Choppers and chopper systems  
Sample environment  
Neutron beam polarization devices  
Shielding  
Beam shaping, beam slits, jaws and conditioning methods  
Collimation and collimators  
Motion and instrument control systems  
Vacuum vessel design, analysis and approval  
Detector systems and mechanics  
Project management of instrument builds



## **Important dates**

Registration open: February 15<sup>th</sup>, 2015

Abstract submission period begins: February 15<sup>th</sup>, 2015

Abstract submission deadline: June 30<sup>th</sup>, 2015

Notification of poster/oral acceptance: July 15<sup>th</sup>, 2015

Registration deadline: July 30<sup>th</sup>, 2015

*Send your abstract to [denim2015@bnc.hu](mailto:denim2015@bnc.hu)*

*Further information: [www.bnc.hu/denim2015](http://www.bnc.hu/denim2015)*

## **Meeting Chair**

János Füzi - Wigner Research Centre for Physics

### **Local Organizing Committee**

László Rosta - Wigner Research Centre for Physics  
Ákos Horváth - Centre for Energy Research  
Péter Lévai - Wigner Research Centre for Physics  
Rózsa Baranyai - Centre for Energy Research  
Margit Fábián - Centre for Energy Research  
József Janik - Centre for Energy Research  
Zoltán Dudás - Wigner Research Centre for Physics

### **Local Organizing Advisor**

Zsolt Ludányi - Mirrotron Ltd.

### **International Organizing Committee**

David Anderson, SNS	Mike Murbach, NIST
Elbio Calzada, FRMII	Mihály Pap, FZJ
Robert Connatser, ESS	Donald Pierce, NIST
Paris Constantin, ANSTO	Piet van der Ende, Delft
Lars Drescher, HZB	David Vandergriff, SNS
Andrew Eltobaji, ANSTO	Guido Heinz Vehres, FZJ
Benjamin Giroud, ILL	Yanyan Wu, CSNS
Nancy Hadad, NIST	Peter Keller, PSI
Stephen Harrison, ISIS	Wataru Kambara, J-Parc
János Füzi, BNC	Kevin Jones, ISIS
Iain Sutton, ESS	

**NEW!**  
**POSTER SESSION**  
**NEW!**  
**SOCIAL PROGRAMME**

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Organized by:

