



European Nuclear Society

**SNUS**

Slovenská nukleárna spoločnosť

**FORATOM** European atomic forum



Slovenské jadrové fórum

**International Conference**  
**SES 2010**  
**Secure Energy Supply**  
**(Bezpečná dodávka energie)**

**PROGRAM**

<http://www.snus.sk/>

**Venue: Bratislava, HOTEL PARK INN DANUBE**

**Date: September 22 - 24, 2010**

***Organizers:***

**Slovak Nuclear Society (SNUS)  
Slovak Nuclear Forum (SJF)**

***with the support of:***

**European Nuclear Society (ENS)  
FORATOM - European Atomic Forum  
Association of Slovak Scientific and Technological Societies  
Scientific and Technological Society at VUJE Trnava**

***Under auspices of:***

**Minister of Economy and Construction of the Slovak Republic  
Director general of Slovenské elektrárne - member of ENEL Group  
Director general of JAVYS, Inc.  
Director general of VUJE, Inc.**

**Conference motto:**

***Mochovce 3&4 - one of three running NPP constructions in Europe***

**Topics**

- New nuclear builds under construction and in forecast
- Long term operation
- Effective lifetime management
- Modernization and power upgrade
- Mochovce 3&4 completion

***The main goal of the conference is exchange of experience and information concerning strategic aspects of the development of power industry in Slovakia and globally***

**CONFERENCE LANGUAGE**

Slovak/English simultaneous translation

**Conference transactions**

Conference transactions on CD will be sent to the conference participants via postal service.

**Registration**

Registration forms are available at SNUS web-site: [www.snus.sk](http://www.snus.sk)

Conference fee: EUR 650

Reduced fee for SNUS, SJF and WEC members: EUR 550

The fee includes: coffee, lunch, conference transactions, and other conference expenses

**Contact address**

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## REGISTRATION

Wednesday, September 22, 2010, 8.00 - 9.00

## OPENING ADDRESSES

Wednesday, September 22, 2010, 9.00 - 9.30

**T. Mikuš, President of SJF**

### SESSION I: ENERGY POLICY

**CHAIR: VLADIMÍR SLUGEŇ**

Wednesday, September 22, 2010, 9.30 – 13.00

**M. Jarábek, Ministry of economy and construction of the SR:** *Energy Security Strategy of SR, domestic primary energy sources*

**P. Ruzzini, SE, a.s.** - *SE-Enel strategies in power industry*

**Coffee break 10.20 – 10.40**

**R. Vidlička, VUJE** – *Requests for licensing of New Nuclear Sources*

**V. Slugeň, President of SNUS and ENS** – *Actual Questions in Slovak and European Nuclear Sector*

**11.30 - 12.40 PANEL DISCUSSION WITH COMMUNICATION MEDIA**

**CHAIR: TIBOR BUCHA**

**12.40 - 13.00 Conference Photo**

**LUNCH 13.00-14.00**

### SESSION I: ENERGY POLICY

**CHAIR: JOZEF TOMEK**

Wednesday, September 22, 2010, 14.00 – 18.00

**H. Trojanowska, Min. of Economy, Poland** - *Actual situation in nuclear area in Poland*

**M. Žiaková, ÚJD SR** - *Readiness of Regulatory Body for licensing of new units and impacts of EU measures on Slovakia*

**A. Hanzel, SE, a.s.** – *Recent and future R&D activities of SE, a.s.*

**P. Liška, VUJE, a.s.** – *The Allegro project, the first step towards Generation 4 Gas Fast Reactors*

**Coffee break 16.00 – 16.30**

**K. Kósa, SEPS, a.s.** – *Technical conditions for large sources connections to the grid*

**L. Gunčaga, ÚRSO** - *Regulation on the energy market*

**P. Metclaf, INRA** – *Corporate Nuclear Safety and Licensing Programmes*

**E. Anselmi, W&P** - *New Nuclear Builds in the MidEast and Africa*

**18,10 – PANEL DISCUSSION**

**18,30 – CONFERENCE RECEPTION**

**SESSION II: LONG TERM OPERATION, EFFECTIVE LIFETIME MANAGEMENT AND POWER UPGRADE  
CHAIR: JURAJ KLEPÁČ**

*Thursday, September 23, 2010, 9,00 – 10,40*

**M. Reháč, EC** – *EC policy in decommissioning and rad-waste management*

**A. John, ÚJV Řež** - *Future trends in nuclear power*

**B. Hatala, VUJE, a.s** - *Power uprate of Mochovce and Bohunice NPP*

**I. Krajmer, SE, a.s.** – *Power uprate and LTO*

**DISCUSSION**

**Coffee break** 10,40 – 11,00

**SESSION III: SECURE ENERGY SUPPLY – MOCHOVCE 3&4 CONSTRUCTION  
CHAIR: KAROL BODORIK**

*Thursday, September 23, 2010, 11,00 – 13,00*

**I. Chellini, SE-MO34** - *Completion of Units 3 and 4 at Mochovce NPP*

**Z. Kovács, Relko** – *Monitoring of NPP risk from the electrical grid condition*

**J.-P. Burel, Rolls Royce** – *Feedback of experience on the operation of the first generation of Digital Integrated Protection System”*

**L. Nový, ZAT, RRCS** – *System of common and individual control devices at VVER 440*

**ENSECO** (*speaker and title will be specified*)

**13,00 DISCUSSION**

**Conclusions** - **Vladimír Slugeň**

**LUNCH 13.30-14.30**

**Optional program:**

**Technical tours on Friday, 24 September 2010**

**NPP Mochovce 1&2 or the VUJE Training Centre in Trnava**