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[Foreword](#)

[Index of authors](#)

Topics:

[Invited Lectures](#)

[Reactor Physics](#)

[Thermal Hydraulics](#)

[PSA & Severe](#)

[Accidents](#)

[Nuclear Materials](#)

[NPP & Research](#)

[Reactor Operation](#)

[Environmental Issues](#)

[& Radiation](#)

[Measurement](#)

[Fusion](#)

[Radioactive Waste](#)

[Regulatory Issues &](#)

[Public Relations](#)

[List of Participants](#)

[Pictures from the](#)

[Conference](#)

[Sponsors](#)

[Organizer](#)

Invited Lectures

[The Nuclear Fusion Reactor: How Close are we to its Realisation](#)

Karl Lackner

[Mechanical Properties of Irradiated Materials](#)

Ian Robertson, Joshua Robach, Brian Wirth

[Research in the Field of Neutronics and Nuclear Data for Fusion](#)

Paola Batistoni

[Diagnostics with Emissive Probes in Small Tokamaks](#)

Roman Schrittwieser, Codrina Ioniþă, Petru Balan, Jiří Adámek, Martin Hron, Karel Jakubka, Ladislav Kryška, Jan Stöckel, Milan Tichý, José Cabral, Horacio Fernandes, Humberto Figueiredo, Carlos Varandas, Emilio Martines, Guido Van Oost

[Advanced Modeling and Numerical Strategies in Nuclear Thermal-Hydraulics](#)

Herbert Staedtke

Reactor Physics

[Neutron Activation Measurements in Research Reactor Concrete Shield](#)

Tomaž Žagar, Matjaž Ravnik, Matjaž Božič

[Application of Reactivity Method to MTR Fuel Burn-up Measurement](#)

Agustin Zuniga, Matjaž Ravnik, Ricardo Cuya

[Comparison of Monte Carlo and Deterministic Transport Calculations for Nuclear Well Logging Applications](#)

Ivan Kodeli, Marko Mauëec, Daniel Aldama, Elsa Aristodemou, C. de Oliveira

[On the Use of LOADF Code for Optimisation of the Krško Power Plant Operation](#)

Andrej Trkov, Bojan Kurinèè

[Testing of Measuring Systems TELEPERM-XS and SUGAN at Bohunice NPP during Physical Start-up Tests Commissioning in Year 2000](#)

Richard Hašek

[Performance Evaluation of Genetic Algorithms on Loading Pattern Optimizations of PWRs](#)

Mehmet Tombakoglu, Kürat Bekar, Ozgur Erdemli

[Monte Carlo Characterization of Irradiation Facilities in the TRIGA Reactor Core](#)

Robert Jeraj, Tomaž Žagar, Matjaž Ravnik, Bogdan Glumac

[Calculation of Neutron Fluxes in Biological Shield of the TRIGA Mark II Reactor](#)

Matjaž Božič, Tomaž Žagar, Matjaž Ravnik

[Burnup Dependent Core Neutronic Calculations for Research and Training Reactors via SCALE4.4](#)

Mehmet Tombakoglu, Yigit Çeçen

Control Rod Worth Evaluation of TRIGA Mark II Reactor

Mehmet Tombakoglu, Yigit Çeçen

Criticality of a Spent Fuel Pool Filled with Burned FLIP Fuel

Marjan Logar, Robert Jeraj, Bogdan Glumac

Evaluation of a Multisource Option Introduced into QAD-CGGP CODE

Mile Baæe, Krešimir Trontl, Davor Grgiæ

Upgrade of FUMACS Code Package

Dubravko Pevec, Davor Grgiæ, Radomir Jeëmenica, Krešimir Trontl, Kristjan Gergeta, Tomislav Šmuc

Axial Blanket Enrichment Optimization of the NPP Krško Fuel

Marjan Kromar, Bojan Kurinëè

Thermal Hydraulics

Pressurizer Transients Dynamic Model

Reza Zarghami, Kamran Sepanloo

Thermal-Mechanical Behaviour of the SEU43 Advanced CANDU Type Fuel Under LOCA Conditions

Grigore Horhoianu, G. Olteanu, A. Pisica, D.V. Ionescu

MSLB Coupled 3D Neutronics-Thermalhydraulic Analysis of a Large PWR Using RELAP5-3D

Angelo Lo Nigro, Antonino Spadoni, Francesco D'Auria, Gianfranco Saiu

Investigation of Slightly Forced Buoyant Flow in a Training Reactor

Gábor Légrádi, Attila Aszodi, Gabor Por

Analysis of Elektrogorsk 108 Test Facility Experimental Data

Rolandas Urbonas

Quantitative Accuracy Assessment of Thermalhydraulic Code Predictions with SARBM

Andrej Prošek

Improvement of MSLB Transient Analysis for VVER by the Coupled Code System KIKO3D/ATHLET

György Hegyi, A. Keresztúri, I. Trosztel

The Gas Chimney Formation during the Steam Explosion Premixing Phase

Matjaž Leskovar

Direct Numerical Simulation of Heat Transfer in a Turbulent Flume

Robert Bergant, Iztok Tiselj

CFD Simulation of Subcooled Flow Boiling at Low Pressure

Boštjan Konèar, Borut Mavko

Subchannel Analysis of a Boiloff Experiment by a System Thermalhydraulic Code

Bousbia Salah Anis, Francesco D'Auria

Core Heatup Prediction during SB LOCA with RELAP5/MOD3.2.2 Gamma

Iztok Parzer, Borut Mavko, Stojan Petelin

RELAP5/MOD3 Analysis for Supporting PSA of LOCA in WVER-440 V213 NPP

Jan Szczurek, Adam Fic, Jan Skladzieñ

Development of an Integral Computer Code for Simulation of Heat Exchangers

Andrej Horvat, Ivan Catton

BETHSY Nodalization Study during MID-LOOP Operation

Velimir Šegon, Tomislav Bajs, Nenad Debrecin, Nikola Ėavlina

Benchmark Analysis of Three Main Circulation Pump Sequential Trip Event at Ignalina NPP

Eugenijus Uspuras, Algirdas Kaliatka, Rolandas Urbonas

Validation of RALOC4 Code for Ignalina NPP Accident Localisation System Employing Parameters

Measured during MSV Opening

Egidijus Urbonavicius, Sigitas Rimkevicius

Analysis of the Interface Tracking Errors

Gregor Ėerne, Iztok Tiselj, Stojan Petelin

Influence of Reactor Vessel Nodalizations in the Coupled Code Analysis of Asymmetric Main Feedwater Isolation

Vesna Benĕik, Danilo Feretiĕ, Davor Grgiĕ

CATHARE2 V1.4 Capability to Simulate the Performance of Isolation Condenser Systems with Thermal Valve

Paride Meloni

PSA & Severe Accidents

Analyzing Operator Actions to Gain Time in Loss of AC Power with Subsequent Loss of Secondary Heat Sink Accident

Boŕidar Krajnc, Iztok Parzer

Risk Informed Evaluation of Allowed Outage Times Considering Several Modes of Plant Operation

Marko Ėepin, S. Martorell, J. Villanueva, S. Carlos, A. Sĕnchez

Evaluation of the Reliability of a Passive System

Fosco Bianchi, L. Burgazzi, Francesco D'Auria, Giorgio Maria Galassi, E. Ricotti, L. Oriani

Integral Core Degradation Test with B4C Control Rod

Pĕter Windberg, Imre Nagy, Lajos Matus, Mĕrton Balaskĕ, Zoltĕn Hĕzer, Aladar Czitrovsky, Attila Nagy

Example of Severe Accident Management Guidelines Validation and Verification Using Full Scope Simulator

Boŕidar Krajnc, Ivica Baŕiĕ, Joŕe Ŗpiler

PSA Analysis Focused on Mochovce NPP Safety Measures Evaluation from Operational Safety Point of View

Ivan Ėillik, Lubos Vrtik

Simulation of Atmosphere Stratification in the HDR Test Facility with the CONTAIN Code

Aljaŕ Ŗkerlavaj, Borut Mavko, Ivo Kljenak

Parameter Estimation of Component Reliability Models in PSA Model of Krŕko NPP

Romana Jordan Cizelj, Ivan Vrbanĕ

Risk and Sensitivity Analysis in Relation to External Events

Robertas Alzbutas, Rolandas Urbonas, Juozas Augutis

VAPEX Code Analysis of FARO L-33 Test

[Oleg Melikhov, Vladimir Melikhov, Iouri Parfenov, Alexei Sokolin](#)

Model of Fire Spread around Krško Power Plant

[Peter Vidmar, Stojan Petelin](#)

Simulation of International Standard Problem No. 44 "KAEVER" Experiments on Aerosol Behaviour with the CONTAIN Code

[Ivo Kljenak](#)

Modeling of Hydrogen Behaviour in a PWR Nuclear Power Plant Containment with the CONTAIN Code

[Gregor Bobovnik, Ivo Kljenak](#)

Simulation of the QUENCH-06 Experiment with MELCOR 1.8.5

[Mladen Stanojević, Matjaž Leskovar](#)

Nuclear Materials

Mesoscopic Approach to Modeling Elastic-Plastic Polycrystalline Material Behaviour

[Marko Kovač, Leon Cizelj](#)

A Study of Complex Defects Failing by Fatigue, Ductile Tearing and Cleavage

[Boštjan Bezenšek, Zoran Ren, John Hancock](#)

Short Intergranular Cracks in the Piecewise Anisotropic Continuum Model of the Microstructure

[Leon Cizelj, Igor Kovše](#)

Method of Experimental and Theoretical Modeling for Multiple Pressure Tube Rupture for RBMK Reactor

[Natalya Medvedeva, Robert Goldstein, John Burrows](#)

Surveillance of Fuel Assembly and Internal Structures of Reactor Pressure Vessel at NE Krško

[Janko Šanovič, Andrej Èerne](#)

NPP & Research Reactor Operation

Fuzzy Logic Controller Architecture for Water Level Control in Nuclear Power Plant Steam Generator (SG) Using ANFIS Training Method

[Naser Vosoughi, Zahra Naseri](#)

TRIGA Natural Convection after LOFA

[Mladin Mirel, Gheorghe Negut](#)

Investigation on the Behavior of the Jointing Clamp to the Simulated Environmental - LOCA

[Ivan Pica, Doina Segărceanu, Christiana Geambașu](#)

Safety Systems - a Requirement for a Surely Nuclear Power Plants

[Christiana Geambașu, Doina Segărceanu](#)

Krško NPP Periodic Safety Review Program

[Ivica Bašič, Jože Špiler, Martin Novšak](#)

Final Results of the Gradual Reconstruction of BohuniceVI in Slovakia and Evaluation of the Reconstruction by International Missions

[Milan Ferenc](#)

NUCLEARELECTRICA - a Player on the Romanian Energy Market

[Teodor Chirica](#), [Mircea Metes](#), [Alexandru Havris](#)

Advanced I&C Systems for Nuclear Power Plants Feedback of Experience

[Josef Prehler](#)

Implementation of a Fatigue Monitoring System in Mochovce Unit 1 and 2 - First Results

[Wilhelm Kleinoeder](#), [Gerhard Schön](#), [Stefan Horvath](#), [František Kalmancai](#)

Nuclear Fuel Reliability in NPP KRŠKO

[Aleksandra Antoloviè](#), [Bojan Kurinèè](#)

Overview of the Tritium-in-Air Monitoring System of Cernavoda NPP U1 Romania - Modernization and Improvement Project

[Stefan Murgoci](#), [Ion Popescu](#), [R. Ibadula](#)

ALPS, Advanced Loose Parts System for Paks NPP

[Gabor Por](#), [G. Szappanos](#)

Investigations of SPND Noise Signals in VVER-440 Reactors

[Sándor Kiss](#), [Sándor Lipcsei](#), [Gábor Házi](#)

Software for Safety Critical Applications

[Martin Kropik](#), [Karel Matijka](#), [Monika Juàièková](#), [Robert Chudy](#)

PC Driven Integrated Vacuum System

[Marian Curuia](#), [M. Culcer](#), [Iulian Brandea](#), [M. Anghel](#)

Periodic Fuel Element Inspections at the TRIGA Mark II Reactor Vienna

[Helmut Böck](#), [Mario Villa](#)

Environmental Issues & Radiation Measurement

Automated Construction of the Detector Model for Monte Carlo Calculation of the Spatial Dependence of the Full Energy Peak Efficiency for a Scintillation Detector

[Tim Vidmar](#), [Matjaž Korun](#), [Andrej Likar](#)

Particularities of the Inhalation Exposure during Work Implementing Inside and Near "Shelter" Object of Chernobyl Nuclear Power Plant

[Andrey Sizov](#), [Valeriy Batiy](#)

15 years of Food-Chain Modeling in Romania

[Raluca Gheorghe](#), [D. Galeriu](#), [I. Apostoaie](#), [D. Gheorghe](#)

A Model for the Evaluation of Long-term Radiological Consequences of a Closed Uranium Mine

[Laszlo Toro](#), [Mihaela Bragea](#)

Emergency Preparedness in Germany: Development of Manuals for Emergency Exercises

[N. Bath](#), [Heinz Peter Berg](#)

Estimation of Radionuclide Releases in Atmosphere from Cernavoda NPP Based on Continuous Gaseous Effluent Monitoring

[Elena Bobric](#), [Stefan Murgoci](#), [Ion Popescu](#), [R. Ibadula](#)

Measuring Delayed Part of the Current of a Self Powered Neutron Detector and Comparison with Calculations

J. Kophazi, Sz. Czifrus, S. Feher, Gabor Por

Computer Simulation of the Processes in a Pair of CR-39 Track Detectors during Neutron Exposure

Igor Lengar, Jure Skvarè, Radomir Iliæ

Comparative Study Between External Standard Method and Internal Standard Method for Low-level Tritium Measurements

Carmen Varlam, Gheorghe Ionita, Ioan Stefanescu, Dumitru Steflea

Environmental Monitoring for Tritium at Tritium Separation Facility

Carmen Varlam, Ioan Stefanescu, Dumitru Steflea, Roxana Lazar

Preliminary Indoor Radon and Gamma Measurements in Kindergartens and Schools in Bucharest

Alina Dumitrescu, Constantin Milu, Raluca Gheorghe, Janja Vaupotiè, Peter Stegnar

Composition and Activity Variations in Bulk Gas of Drum Waste Packages of Paks NPP

Mihaly Molnár, Laszlo Palcsu, É. Svingor, Zsuzsanna Szántó, I. Futó, Peter Ormai

Dissolved Stable Noble Gas Measurements from Primary Water of Paks NPP

Laszlo Palcsu, Mihaly Molnár, Zsuzsanna Szántó, É. Svingor, I. Futó, T. Pintér

Setting of the Apparatus for Irradiation of Samples with Fast Neutrons in the Exposure Room of TRIGA Mark II Reactor in Ljubljana

Edvard Krištof

Determination of Liposomal Boron Biodistribution in Tumor Bearing Mice by Using Neutron Capture Autoradiography

Hironobu Yanagie, Koichi Ogura, Kazuo Maruyama, Toshio Matsumoto, Jure Skvarè, Radomir Iliæ, Guido Kuhne, Masazumi Eriguchi, Hiroshi Yasuhara, T. Kobayashi

Real Time Source Term and Dose Assessment

Borut Breznik, Ana Kovaè

Fusion

Additional Positive Current Collection by an Emissive Probe During the Creation of a Fire-Rod

Tomaz Gyergyek, Milan Èerèek

Plasma Potential Measurements in the Edge Region of the ISTTOK Plasma, Using Electron Emissive Probes

Codrina Ionipã, Petru Balan, Roman Schrittwieser, José Cabral, Horacio Fernandes, Humberto Figueiredo, Carlos Varandas

Radioactive Waste

Uncertainties in the Geological Data Input in Safety Assessment of Radioactive Waste Disposal

Egon Lukacs

Concept for LILW Disposal in Romania

M. Pavelescu, L. Didita

Performance Assessment Development for a LILW Repository in Slovenia

Nadja Železnik, Irena Mele

Determination of ¹²⁹I in Low Level Radioactive Waste by Two Different Methods

Zsuzsanna Szántó, Z. Szucz, É. Svingor, Mihály Molnár, Laszlo Palcsu, I. Futó, N. Vajda, Zs. Molnár, E. Kabai

Preliminary Geological Suitability Assessment for LILW Disposal

Peter Tomše, Irena Mele

Analysis of Radiation Characteristics For Casks Loaded with Spent RBMK-1500 Nuclear Fuel

Arturas Smaizys, P. Poskas

A Model of the Dose Rate Calculation for a Spent Fuel Storage Structure by Monte Carlo Method Using the Modulated Code System SCALE 4.4a

Doina Pantazi, Silvia Mateescu, Marcela Stanciu, Mircea Metes

Risk Assessment of Hazardous Waste Transport - Perspectives of GIS Application

Roxana Lazar, Maria Dumitrescu, Ioan Stefanescu

Overview of the Solid Radioactive Waste Management Programme for Cernavoda NPP

Daniela Raducea

Public Service of Radioactive Waste Management for Small Producers

Nadja Železnik, Irena Mele

Co-operation Between Slovenia and Croatia in the Low- and Intermediate Level Radioactive Waste Repository Project

Antun Schaller, Vladimir Lokner, Damir Subašić, Nadja Železnik, Irena Mele, Peter Tomše

Regulatory Issues & Public Relations

Nuclear Energy and Nuclear Safety in Slovenia in View of the Accession to the EU

Igor Grlicarev

Informing the Lithuanian Public about the Decommissioning of Unit 1 at Ignalina NPP

Diana Medeliene, Margareta Alvers

First Approval Procedure of the TL Dosimetric Service of the NPP in Slovenia

Helena Janžekovič, Milko Krizman, Bogdan Pucelj, M. Štuhec, Urban Zdešar

Problems of Dose Rate in Radiation Protection Regulation

Vitaly Osmachkin

Inspection Planning

Darko Korošec, Marjan Levstek

Expert and Non-expert Groups Perception of LILW Repository Site Selection Procedure

Nadja Železnik, Marko Polič

Public Opinion about Nuclear Energy – 2001 Poll

Andrej Stritar, Radko Istenič

World Energy Use - 2000 Developments

Andrej Stritar

Erratum

to "Neutron Flux in the Exposure Room of the TRIGA MARK II Reactor in Ljubljana"

by Edvard S. Krištof, Proc. Int. Conf. Nuclear Energy in Central Europe 2000, Bled.

Invited Lectures

The Nuclear Fusion Reactor: How Close are we to its Realisation

Karl Lackner

Mechanical Properties of Irradiated Materials

Ian Robertson, Joshua Robach, Brian Wirth

Research in the Field of Neutronics and Nuclear Data for Fusion

Paola Batistoni

Diagnostics with Emissive Probes in Small Tokamaks

Roman Schrittwieser, Codrina Ionipã, Petru Balan, Jiří Adámek, Martin Hron, Karel Jakubka, Ladislav Kryška, Jan Stöckel, Milan Tichý, José Cabral, Horacio Fernandes, Humberto Figueiredo, Carlos Varandas, Emilio Martines, Guido Van Oost

Advanced Modeling and Numerical Strategies in Nuclear Thermal-Hydraulics

Herbert Staedtke

Reactor Physics

Neutron Activation Measurements in Research Reactor Concrete Shield

Tomaž Žagar, Matjaž Ravnik, Matjaž Božič

Application of Reactivity Method to MTR Fuel Burn-up Measurement

Agustin Zuniga, Matjaž Ravnik, Ricardo Cuya

Comparison of Monte Carlo and Deterministic Transport Calculations for Nuclear Well Logging Applications

Ivan Kodeli, Marko Maušec, Daniel Aldama, Elsa Aristodemou, C. de Oliveira

On the Use of LOADF Code for Optimisation of the Krško Power Plant Operation

Andrej Trkov, Bojan Kurinèè

Testing of Measuring Systems TELEPERM-XS and SUGAN at Bohunice NPP during Physical Start-up Tests Commissioning in Year 2000

Richard Hašek

Performance Evaluation of Genetic Algorithms on Loading Pattern Optimizations of PWRs

Mehmet Tombakoglu, Kürat Bekar, Ozgur Erdemli

Monte Carlo Characterization of Irradiation Facilities in the TRIGA Reactor Core

Robert Jeraj, Tomaž Žagar, Matjaž Ravnik, Bogdan Glumac

Calculation of Neutron Fluxes in Biological Shield of the TRIGA Mark II Reactor

Matjaž Božič, Tomaž Žagar, Matjaž Ravnik

Burnup Dependent Core Neutronic Calculations for Research and Training Reactors via SCALE4.4

Mehmet Tombakoglu, Yigit Çeçen

Control Rod Worth Evaluation of TRIGA Mark II Reactor

Mehmet Tombakoglu, Yigit Çeçen

Criticality of a Spent Fuel Pool Filled with Burned FLIP Fuel

Marjan Logar, Robert Jeraj, Bogdan Glumac

Evaluation of a Multisource Option Introduced into QAD-CGGP CODE

Mile Bašić, Krešimir Trontl, Davor Grgić

Upgrade of FUMACS Code Package

Dubravko Pevec, Davor Grgić, Radomir Ječmenica, Krešimir Trontl, Kristjan Gergeta, Tomislav Šmuc

Axial Blanket Enrichment Optimization of the NPP Krško Fuel

Marjan Kromar, Bojan Kurinčič

Thermal Hydraulics

Pressurizer Transients Dynamic Model

Reza Zarghami, Kamran Sepanloo

Thermal-Mechanical Behaviour of the SEU43 Advanced CANDU Type Fuel Under LOCA Conditions

Grigore Horhoianu, G. Olteanu, A. Pisica, D.V. Ionescu

MSLB Coupled 3D Neutronics-Thermalhydraulic Analysis of a Large PWR Using RELAP5-3D

Angelo Lo Nigro, Antonino Spadoni, Francesco D'Auria, Gianfranco Saiu

Investigation of Slightly Forced Buoyant Flow in a Training Reactor

Gábor Légrádi, Attila Aszodi, Gabor Por

Analysis of Elektrogorsk 108 Test Facility Experimental Data

Rolandas Urbonas

Quantitative Accuracy Assessment of Thermalhydraulic Code Predictions with SARBM

Andrej Prošek

Improvement of MSLB Transient Analysis for VVER by the Coupled Code System KIKO3D/ATHLET

György Hegyi, A. Keresztúri, I. Trosztel

The Gas Chimney Formation during the Steam Explosion Premixing Phase

Matjaž Leskovar

Direct Numerical Simulation of Heat Transfer in a Turbulent Flume

Robert Bergant, Iztok Tiselj

CFD Simulation of Subcooled Flow Boiling at Low Pressure

Boštjan Konèar, Borut Mavko

Subchannel Analysis of a Boiloff Experiment by a System Thermalhydraulic Code

Bousbia Salah Anis, Francesco D'Auria

Core Heatup Prediction during SB LOCA with RELAP5/MOD3.2.2 Gamma

Iztok Parzer, Borut Mavko, Stojan Petelin

RELAP5/MOD3 Analysis for Supporting PSA of LOCA in WWER-440 V213 NPP

Jan Szczurek, Adam Fic, Jan Skladzieñ

Development of an Integral Computer Code for Simulation of Heat Exchangers

Andrej Horvat, Ivan Catton

BETHSY Nodalization Study during MID-LOOP Operation

Velimir Šegon, Tomislav Bajcs, Nenad Debrecin, Nikola Èavlina

Benchmark Analysis of Three Main Circulation Pump Sequential Trip Event at Ignalina NPP

Eugenijus Uspuras, Algirdas Kaliatka, Rolandas Urbonas

Validation of RALOC4 Code for Ignalina NPP Accident Localisation System Employing Parameters Measured during MSV Opening

Egidijus Urbonavicius, Sigitas Rimkevicius

Analysis of the Interface Tracking Errors

Gregor Èerne, Iztok Tiselj, Stojan Petelin

Influence of Reactor Vessel Nodalizations in the Coupled Code Analysis of Asymmetric Main Feedwater Isolation

Vesna Benèik, Danilo Feretiæ, Davor Grgiæ

CATHARE2 V1.4 Capability to Simulate the Performance of Isolation Condenser Systems with Thermal Valve

Paride Meloni

PSA & Severe Accidents

Analyzing Operator Actions to Gain Time in Loss of AC Power with Subsequent Loss of Secondary Heat Sink Accident

Božidar Krajnc, Iztok Parzer

Risk Informed Evaluation of Allowed Outage Times Considering Several Modes of Plant Operation

Marko Èepin, S. Martorell, J. Villanueva, S. Carlos, A. Sánchez

Evaluation of the Reliability of a Passive System

Fosco Bianchi, L. Burgazzi, Francesco D'Auria, Giorgio Maria Galassi, E. Ricotti, L. Oriani

Integral Core Degradation Test with B4C Control Rod

Péter Windberg, Imre Nagy, Lajos Matus, Márton Balaskó, Zoltán Hózer, Aladar Czitrovszky, Attila Nagy

Example of Severe Accident Management Guidelines Validation and Verification Using Full Scope Simulator

Božidar Krajnc, Ivica Bašić, Jože Špiler

PSA Analysis Focused on Mochovce NPP Safety Measures Evaluation from Operational Safety Point of View

Ivan Èillík, Lubos Vrtik

Simulation of Atmosphere Stratification in the HDR Test Facility with the CONTAIN Code

Aljaž Škerlavaj, Borut Mavko, Ivo Kljenak

Parameter Estimation of Component Reliability Models in PSA Model of Krško NPP

Romana Jordan Cizelj, Ivan Vrbanic

Risk and Sensitivity Analysis in Relation to External Events

Robertas Alzbutas, Rolandas Urbonas, Juozas Augutis

VAPEX Code Analysis of FARO L-33 Test

[Oleg Melikhov](#), [Vladimir Melikhov](#), [Iouri Parfenov](#), [Alexei Sokolin](#)

Model of Fire Spread around Krško Power Plant

[Peter Vidmar](#), [Stojan Petelin](#)

Simulation of International Standard Problem No. 44 "KAEVER" Experiments on Aerosol Behaviour with the CONTAIN Code

[Ivo Kljenak](#)

Modeling of Hydrogen Behaviour in a PWR Nuclear Power Plant Containment with the CONTAIN Code

[Gregor Bobovnik](#), [Ivo Kljenak](#)

Simulation of the QUENCH-06 Experiment with MELCOR 1.8.5

[Mladen Stanojeviæ](#), [Matjaž Leskovar](#)

Nuclear Materials

Mesosopic Approach to Modeling Elastic-Plastic Polycrystalline Material Behaviour

[Marko Kovaè](#), [Leon Cizelj](#)

A Study of Complex Defects Failing by Fatigue, Ductile Tearing and Cleavage

[Boštjan Bezenšek](#), [Zoran Ren](#), [John Hancock](#)

Short Intergranular Cracks in the Piecewise Anisotropic Continuum Model of the Microstructure

[Leon Cizelj](#), [Igor Kovše](#)

Method of Experimental and Theoretical Modeling for Multiple Pressure Tube Rupture for RBMK Reactor

[Natalya Medvedeva](#), [Robert Goldstein](#), [John Burrows](#)

Surveillance of Fuel Assembly and Internal Structures of Reactor Pressure Vessel at NE Krško

[Janko Šanoviæ](#), [Andrej Èerne](#)

NPP & Research Reactor Operation

Fuzzy Logic Controller Architecture for Water Level Control in Nuclear Power Plant Steam Generator (SG) Using ANFIS Training Method

[Naser Vosoughi](#), [Zahra Naseri](#)

TRIGA Natural Convection after LOFA

Mladin Mirel, Gheorghe Negut

Investigation on the Behavior of the Jointing Clamp to the Simulated Environmental - LOCA

Ivan Pica, Doina Segărceanu, Christiana Geamba^ou

Safety Systems - a Requirement for a Surely Nuclear Power Plants

Christiana Geamba^ou, Doina Segărceanu

Krško NPP Periodic Safety Review Program

Ivica Bašia^e, Jože Špiler, Martin Novšak

Final Results of the Gradual Reconstruction of BohuniceVI in Slovakia and Evaluation of the Reconstruction by International Missions

Milan Ferenc

NUCLEARELECTRICA - a Player on the Romanian Energy Market

Teodor Chirica, Mircea Metes, Alexandru Havris

Advanced I&C Systems for Nuclear Power Plants Feedback of Experience

Josef Prehler

Implementation of a Fatigue Monitoring System in Mochovce Unit 1 and 2 - First Results

Wilhelm Kleinoeder, Gerhard Schön, Stefan Horvath, František Kalmancai

Nuclear Fuel Reliability in NPP KRŠKO

Aleksandra Antolovi^e, Bojan Kurin^e

Overview of the Tritium-in-Air Monitoring System of Cernavoda NPP U1 Romania - Modernization and Improvement Project

Stefan Murgoci, Ion Popescu, R. Ibadula

ALPS, Advanced Loose Parts System for Paks NPP

Gabor Por, G. Szappanos

Investigations of SPND Noise Signals in VVER-440 Reactors

Sándor Kiss, Sándor Lipcsei, Gábor Házi

Software for Safety Critical Applications

Martin Kropík, Karel Matijka, Monika Ju^ai^eková, Robert Chudy

PC Driven Integrated Vacuum System

Marian Curuia, M. Culcer, Iulian Brandea, M. Anghel

Periodic Fuel Element Inspections at the TRIGA Mark II Reactor Vienna

Helmut Böck, Mario Villa

Environmental Issues & Radiation Measurement

Automated Construction of the Detector Model for Monte Carlo Calculation of the Spatial Dependence of the Full Energy Peak Efficiency for a Scintillation Detector

Tim Vidmar, Matjaž Korun, Andrej Likar

Particularities of the Inhalation Exposure during Work Implementing Inside and Near "Shelter" Object of Chernobyl Nuclear Power Plant

Andrey Sizov, Valeriy Batiy

15 years of Food-Chain Modeling in Romania

Raluca Gheorghe, D. Galeriu, I. Apostoae, D. Gheorghe

A Model for the Evaluation of Long-term Radiological Consequences of a Closed Uranium Mine

Laszlo Toro, Mihaela Bragea

Emergency Preparedness in Germany: Development of Manuals for Emergency Exercises

N. Bath, Heinz Peter Berg

Estimation of Radionuclide Releases in Atmosphere from Cernavoda NPP Based on Continuous Gaseous Effluent Monitoring

Elena Bobric, Stefan Murgoci, Ion Popescu, R. Ibadula

Measuring Delayed Part of the Current of a Self Powered Neutron Detector and Comparison with Calculations

J. Kophazi, Sz. Czifrus, S. Feher, Gabor Por

Computer Simulation of the Processes in a Pair of CR-39 Track Detectors during Neutron Exposure

Igor Lengar, Jure Skvarè, Radomir Iliæ

Comparative Study Between External Standard Method and Internal Standard Method for Low-level Tritium Measurements

Carmen Varlam, Gheorghe Ionita, Ioan Stefanescu, Dumitru Steflea

Environmental Monitoring for Tritium at Tritium Separation Facility

Carmen Varlam, Ioan Stefanescu, Dumitru Steflea, Roxana Lazar

Preliminary Indoor Radon and Gamma Measurements in Kindergartens and Schools in Bucharest

Alina Dumitrescu, Constantin Milu, Raluca Gheorghe, Janja Vaupotiè, Peter Stegnar

Composition and Activity Variations in Bulk Gas of Drum Waste Packages of Paks NPP

Mihaly Molnár, Laszlo Palcsu, É. Svingor, Zsuzsanna Szántó, I. Futó, Peter Ormai

Dissolved Stable Noble Gas Measurements from Primary Water of Paks NPP

Laszlo Palcsu, Mihaly Molnár, Zsuzsanna Szántó, É. Svingor, I. Futó, T. Pintér

Setting of the Apparatus for Irradiation of Samples with Fast Neutrons in the Exposure Room of TRIGA Mark II Reactor in Ljubljana

Edvard Krištof

Determination of Liposomal Boron Biodistribution in Tumor Bearing Mice by Using Neutron Capture Autoradiography

Hironobu Yanagie, Koichi Ogura, Kazuo Maruyama, Toshio Matsumoto, Jure Skvarè, Radomir Iliæ, Guido Kuhne, Masazumi Eriguchi, Hiroshi Yasuhara, T. Kobayashi

Real Time Source Term and Dose Assessment

Borut Breznik, Ana Kovaè

Fusion

Additional Positive Current Collection by an Emissive Probe During the Creation of a Fire-Rod

Tomaž Gyergyek, Milan Èerèek

Plasma Potential Measurements in the Edge Region of the ISTTOK Plasma, Using Electron Emissive Probes

Codrina Ionibã, Petru Balan, Roman Schrittwieser, José Cabral, Horacio Fernandes, Humberto Figueiredo, Carlos Varandas

Radioactive Waste

Uncertainties in the Geological Data Input in Safety Assessment of Radioactive Waste Disposal

Egon Lukacs

Concept for LILW Disposal in Romania

M. Pavelescu, L. Didita

Performance Assessment Development for a LILW Repository in Slovenia

Nadja Železnik, Irena Mele

Determination of ¹²⁹I in Low Level Radioactive Waste by Two Different Methods

Zsuzsanna Szántó, Z. Szucz, É. Svingor, Mihály Molnár, Laszlo Palcsu, I. Futó, N. Vajda, Zs. Molnár, E. Kabai

Preliminary Geological Suitability Assessment for LILW Disposal

Peter Tomše, Irena Mele

Analysis of Radiation Characteristics For Casks Loaded with Spent RBMK-1500 Nuclear Fuel

Arturas Smaizys, P. Poskas

A Model of the Dose Rate Calculation for a Spent Fuel Storage Structure by Monte Carlo Method Using the Modulated Code System SCALE 4.4a

Doina Pantazi, Silvia Mateescu, Marcela Stanciu, Mircea Metes

Risk Assessment of Hazardous Waste Transport - Perspectives of GIS Application

Roxana Lazar, Maria Dumitrescu, Ioan Stefanescu

Overview of the Solid Radioactive Waste Management Programme for Cernavoda NPP

Daniela Raducea

Public Service of Radioactive Waste Management for Small Producers

Nadja Železnik, Irena Mele

Co-operation Between Slovenia and Croatia in the Low- and Intermediate Level Radioactive Waste Repository Project

Antun Schaller, Vladimir Lokner, Damir Subašić, Nadja Železnik, Irena Mele, Peter Tomše

Regulatory Issues & Public Relations

Nuclear Energy and Nuclear Safety in Slovenia in View of the Accession to the EU

Igor Grlicarev

Informing the Lithuanian Public about the Decommissioning of Unit 1 at Ignalina NPP

Diana Medeliene, Margareta Alvers

First Approval Procedure of the TL Dosimetric Service of the NPP in Slovenia

Helena Janžekovič, Milko Križman, Bogdan Pucelj, M. Štuhec, Urban Zdešar

Problems of Dose Rate in Radiation Protection Regulation

Vitaly Osmachkin

Inspection Planning

Darko Korošec, Marjan Levstek

Expert and Non-expert Groups Perception of LILW Repository Site Selection Procedure

Nadja Železnik, Marko Polič

Public Opinion about Nuclear Energy – 2001 Poll

Andrej Stritar, Radko Istenič

World Energy Use - 2000 Developments

Andrej Stritar

Erratum

to "Neutron Flux in the Exposure Room of the TRIGA MARK II Reactor in Ljubljana"

by Edvard S. Krištof, Proc. Int. Conf. Nuclear Energy in Central Europe 2000, Bled.

FOREWORD

The annual conference of the Nuclear Society of Slovenia is a traditional meeting of professionals dealing with different aspects of nuclear energy from all around Europe. The *International Conference Nuclear Energy in Central Europe 2001* was the jubilee 10th conference in the series which begun in Bovec in 1992. This year there were 144 participants from 19 countries at the conference. The technical part of the program was complemented by an afternoon boat trip to Koper. This and other social activities stimulated the development of new collaborations and friendships between the participants.

The editorial activities of these Proceedings started in the beginning of this year with Call for papers and 115 abstracts were submitted by May. A Program Committee meeting was held in June in Ljubljana where the program of the conference was outlined. In addition to more traditional topics, special attention was devoted to the research and perspectives of nuclear fusion. Consequently, three invited lectures were related to nuclear fusion and they ranged from a general overview to nuclear data and plasma physics. Other invited lectures addressed properties of irradiated materials and modeling in thermal hydraulics. Contributed papers also presented a variety of new scientific, technical and operational results. There were 98 presentations at the conference and they were divided into 9 sections. Slightly less than one-half of them were presented orally, other as posters. All papers were reviewed by 2 referees before being included in the Proceedings.

Following the tradition of previous meetings, award was given for the best paper prepared by first author aged no more than 32 years. Fourteen young authors from eight countries participated in the contest. Two young authors were chosen for equivalently good presentation and the outstanding work, effort and enthusiasm shown in the preparation of the paper. The Award for Young Authors was presented to:

Rolandas Urbonas

for the paper *Analysis of Elektrogorsk 108 Test Facility Experimental Data*

and

Tomaž Žagar

for the paper *Neutron Activation Measurements in Research Reactor Concrete Shield* (co-authored by Matjaž Ravnik and Matjaž Božič)

We take this opportunity to express our gratitude to the Jožef Stefan Institute, where the organizing team is employed, and to all other sponsors who contributed to the success of the meeting. We would also like to acknowledge the dedication and hard work of all members of the Organization Committee, in particular Mr. Bojan Žefran for technical editing of these Proceedings. Ms. Uršula Turšič, Ms. Darja Stich and Ms. Saša Bobič gave us outstanding secretarial support before, at, and after the conference. Finally, we would like to thank to all colleagues, both domestic and foreign, for the help with the reviewing of the papers.



Igor Jenčič
Chairman of the Organizing Committee



Bogdan Glumac
Chairman of the Program Committee

Ljubljana, November 2001

Index of Authors

A B C È D E F G H I J K L M N O P R S Š T U V W Y Z Ž

A

Adámek, Jiří 004
Aldama, Daniel 103
Alvers, Margareta 902
Alzbutas, Robertas 308
Anghel, M. 513
Anis, Bousbia Salah 210
Antoloviè, Aleksandra 507
Aristodemou, Elsa 103
Aszodi, Attila 202
Augutis, Juozas 308

B

Baæe, Mile 112
Bajs, Tomislav 214
Balan, Petru 004, 702
Balaskó, Márton 303
Bašiaè, Ivica 304, 501
Bath, N. 601
Batistoni, Paola 003
Bekar, Kür°at 106
Benèik, Vesna 219
Berg, Heinz Peter 601
Bergant, Robert 207
Bezenšek, Boštjan 402
Bianchi, Fosco 302
Bobovnik, Gregor 313
Bobric, Elena 602
Böck, Helmut 514
Božie, Matjaž 101, 108
Branda, Iulian 513
Breznik, Borut 617
Burgazzi, L. 302
Burrows, John 405

C

Cabral, José 004, 702
Carlos, S. 301
Catton, Ivan 213
Çeçen, Yigit 109, 110
Chirica, Teodor 503
Chudy, Robert 511
Cizelj, Leon 401, 403
Culcer, M. 513
Curuia, Marian 513
Cuya, Ricardo 102
Czifrus, Sz. 603
Czitrovsky, Aladar 303

È

Èavlina, Nikola 214
Èepin, Marko 301
Èerèek, Milan 701
Èerne, Andrej 406
Èerne, Gregor 218
Èillík, Ivan 305

D

D'Auria, Francesco 201, 210, 302
de Oliveira, C. 103
Debrecin, Nenad 214
Dumitrescu, Alina 609
Dumitrescu, Maria 808

E

Erdemli, Ozgur 106
Eriguchi, Masazumi 616

F

Feher, S. 603
Ferenc, Milan 502
Feretiaë, Danilo 219
Fernandes, Horacio 004, 702
Fic, Adam 212
Figueiredo, Humberto 004, 702
Futó, I. 610, 612, 802

G

Galassi, Giorgio Maria 302

Gergeta, Kristjan 113

Gheorghe, Raluca 609

Glumac, Bogdan 107, 111

Goldstein, Robert 405

Grgiæ, Davor 112, 113, 219

Grlicarev, Igor 901

Gyergyek, Tomaž 701

H

Hancock, John 402

Hašèik, Richard 105

Havris, Alexandru 503

Házi, Gábor 510

Hegyi, György 205

Horvat, Andrej 213

Horvath, Stefan 505

Hózer, Zoltán 303

Hron, Martin 004

I

Ibadula, R. 508, 602

Iliæ, Radomir 604, 616

Ionîþã, Codrina 004, 702

Ionita, Gheorghe 607

Isteniè, Radko 907

J

Jakubka, Karel 004

Janžekoviè, Helena 903

Jeèmenica, Radomir 113

Jeraj, Robert 107, 111

Jordan Cizelj, Romana 307

Juàièková, Monika 511

K

Kabai, E. 802
Kaliatka, Algirdas 215
Kalmancai, František 505
Keresztúri, A. 205
Kiss, Sándor 510
Kleinoeder, Wilhelm 505
Kljjenak, Ivo 306, 312, 313
Kobayashi, T. 616
Kodeli, Ivan 103
Konèar, Boštjan 208
Kophazi, J. 603
Korošec, Darko 905
Kovaè, Ana 617
Kovaè, Marko 401
Kovše, Igor 403
Krajnc, Božidar 304
Krištof, Edvard 614, 1001
Križman, Milko 903
Kromar, Marjan 114
Kropík, Martin 511
Kryška, Ladislav 004
Kuhne, Guido 616
Kurinéè, Bojan 104, 114, 507

L

Lackner, Karl 001
Lazar, Roxana 608, 808
Légrádi, Gábor 202
Lengar, Igor 604
Leskovar, Matjaž 206, 314
Levstek, Marjan 905
Lipcsei, Sándor 510
Lo Nigro, Angelo 201
Logar, Marjan 111
Lokner, Vladimir 811

M

Martines, Emilio 004
Martorell, S. 301
Maruyama, Kazuo 616
Mateescu, Silvia 807
Matijka, Karel 511
Matsumoto, Toshio 616
Matus, Lajos 303
Mauèec, Marko 103
Mavko, Borut 208, 211, 306
Medeliene, Diana 902
Medvedeva, Natalya 405
Mele, Irena 801, 805, 810, 811
Melikhov, Oleg 309
Melikhov, Vladimir 309
Meloni, Paride 220
Metes, Mircea 503, 807
Milu, Constantin 609
Mlakar, Primož 617
Molnár, Mihaly 610, 612, 802
Molnár, Zs. 802
Murgoci, Stefan 508, 602

N

Nagy, Attila 303
Nagy, Imre 303
Novšak, Martin 501

O

Ogura, Koichi 616
Oriani, L. 302
Ormai, Peter 610
Osmachkin, Vitaly 904

P

Palcsu, Laszlo [610](#), [612](#), [802](#)
Pantazi, Doina [807](#)
Parfenov, Iouri [309](#)
Parzer, Iztok [211](#)
Petelin, Stojan [211](#), [218](#), [311](#)
Pevec, Dubravko [113](#)
Pintér, T. [612](#)
Poliè, Marko [906](#)
Popescu, Ion [508](#)
Popescu, Ion [602](#)
Por, Gabor [202](#), [509](#), [603](#)
Poskas, P. [806](#)
Prehler, Josef [504](#)
Prošek, Andrej [204](#)
Pucelj, Bogdan [903](#)

R

Raducea, Daniela [809](#)
Ravnik, Matjaž [101](#), [102](#), [107](#), [108](#)
Ren, Zoran [402](#)
Ricotti, E. [302](#)
Rimkevicius, Sigitas [216](#)
Robach, Joshua [002](#)
Robertson, Ian [002](#)

S

Saiu, Gianfranco [201](#)
Sánchez, A. [301](#)
Schaller, Antun [811](#)
Schön, Gerhard [505](#)
Schrittwieser, Roman [004](#), [702](#)
Skladzień, Jan [212](#)
Skvarè, Jure [604](#), [616](#)
Smaizys, Arturas [806](#)
Sokolin, Alexei [309](#)
Spadoni, Antonino [201](#)
Staedtke, Herbert [005](#)
Stanciu, Marcela [807](#)
Stanojeviæ, Mladen [314](#)
Stefanescu, Ioan [607](#), [608](#), [808](#)
Steflea, Dumitru [607](#), [608](#)
Stegnar, Peter [609](#)

Stöckel, Jan 004
Stritar, Andrej 907, 908
Subašič, Damir 811
Svingor, É. 610, 612, 802
Szántó, Zsuzsanna 610, 612, 802
Szappanos, G. 509
Szczurek, Jan 212
Szucz, Z. 802

Š

Šanovič, Janko 406
Šegon, Velimir 214
Škerlavaj, Aljaž 306
Šmuc, Tomislav 113
Špiler, Jože 304, 501
Štuhec, M. 903

T

Tichý, Milan 004
Tiselj, Iztok 207, 218
Tombakoglu, M. 106, 109, 110
Tomše, Peter 805, 811
Trkov, Andrej 104
Trontl, Krešimir 112, 113
Trosztel, I. 205

U

Urbonas, Rolandas 203, 215, 308
Urbonavicius, Egidijus 216
Uspuras, Eugenijus 215

V

Vajda, N. 802
Van Oost, Guido 004
Varandas, Carlos 004, 702
Varlam, Carmen 607, 608
Vaupotič, Janja 609
Vidmar, Peter 311
Villa, Mario 514
Villanueva, J. 301
Vrbanič, Ivan 307
Vrtik, Lubos 305

W

Windberg, Péter 303

Wirth, Brian 002

Y

Yanagie, Hironobu 616

Yasuhara, Hiroshi 616

Z

Zdešar, Urban 903

Zuniga, Agustin 102

Ž

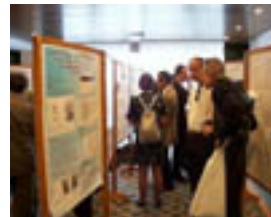
Žagar, Tomaž 101, 107, 108

Železnik, Nadja 801, 810, 811, 906

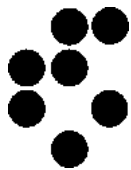
List of Participants

- | | | | | | |
|----|-----------------------------------|----|------------------------------------|-----|----------------------------------|
| 1 | Daniel Lopez Aldama, Cuba | 50 | Igor Jenčič, Slovenia | 97 | Josef Heinz Prehler, Germany |
| 2 | Margareta Alvers, Sweden | 51 | Robert Jeraj, Slovenia | 98 | Jan Prochaska, Slovak Republic |
| 3 | Aleksandra Antolovič, Slovenia | 52 | Romana Jordan Cizelj, Slovenia | 99 | Andrej Prošek, Slovenia |
| 4 | Elsa Aristodemou, United Kingdom | 53 | Boris Kalan, Slovenia | 100 | Daniela Raducea, Romania |
| 5 | Jozsef Bajsz, Hungary | 54 | Sándor Kiss, Hungary | 101 | Matjaž Ravnik, Slovenia |
| 6 | Sabina Bakula, Slovenia | 55 | Wilhelm Kleinoeder, Germany | 102 | Ian M. Robertson, USA |
| 7 | Ivica Bašič, Croatia | 56 | Ivo Kljenak, Slovenia | 103 | Stane Rožman, Slovenia |
| 8 | Paola Batistoni, Italy | 57 | IvanAlexander Kodeli, Slovenia | 104 | Antun Schaller, Croatia |
| 9 | Vesna Benčik, Croatia | 58 | Alojz Kodre, Slovenia | 105 | Roman Schrittwieser, Austria |
| 10 | Heinz Peter Berg, Germany | 59 | Boštjan Končar, Slovenia | 106 | Jure Skvarč, Slovenia |
| 11 | Robert Bergant, Slovenia | 60 | J. Kophazi, Hungary | 107 | Arturas Smaizys, Lithuania |
| 12 | Boštjan Bezenšek, Slovenia | 61 | Darko Korošec, Slovenia | 108 | Alexei Sokolin, Russia |
| 13 | Fosco Bianchi, Italy | 62 | Ana Kovač, Slovenia | 109 | Antonino Spadoni, Italy |
| 14 | Saša Bobič, Slovenia | 63 | Igor Kovše, Slovenia | 110 | Herbert Staedtke, Italy |
| 15 | Helmut Böck, Austria | 64 | Matjaž Koželj, Slovenia | 111 | Peter Stegnar, Slovenia |
| 16 | Matjaž Božič, Slovenia | 65 | Božidar Krajnc, Slovenia | 112 | Darja Stich, Slovenia |
| 17 | Gerard Castello, France | 66 | Edvard Krištof, Slovenia | 113 | Andrej Stritar, Slovenia |
| 18 | Leon Cizelj, Slovenia | 67 | Marjan Kromar, Slovenia | 114 | Zsuzsanna Andrea Szántó, Hungary |
| 19 | Gerard Cognet, France | 68 | Martin Kropík, Czech Republic | 115 | Jan Szczurek, Poland |
| 20 | Marian Curuia, Romania | 69 | Bojan Kurinčič, Slovenia | 116 | Zoltan Szönyi, Hungary |
| 21 | Ricardo Cuya, Peru | 70 | Karl Lackner, Germany | 117 | Janko Šanović, Slovenia |
| 22 | Nikola Čavlina, Croatia | 71 | Roxana Elena Lazar, Romania | 118 | Aljaž Škerlavaj, Slovenia |
| 23 | Marko Čepin, Slovenia | 72 | Gábor Légrádi, Hungary | 119 | Tomislav Šmuc, Croatia |
| 24 | Milan Čerček, Slovenia | 73 | Igor Lengar, Slovenia | 120 | Ivan Špegel, Slovenia |
| 25 | Gregor Černe, Slovenia | 74 | Matjaž Leskovar, Slovenia | 121 | Ivan Špiler, Slovenia |
| 26 | Ivan Čolak, Slovenia | 75 | Sándor Lipcsei, Hungary | 122 | Francis Thaulez, Belgium |
| 27 | Duško Čorak, Croatia | 76 | Angelo Lo Nigro, Italy | 123 | Sergey Timkine, Russia |
| 28 | Alina Dumitrescu, Romania | 77 | Marjan Logar, Slovenia | 124 | Iztok Tiselj, Slovenia |
| 29 | Antun Eisenreich, Croatia | 78 | Jordan Mandalov, Slovak Republic | 125 | Marjan Tkavc, Slovenia |
| 30 | Milan Ferenc, Slovak Republic | 79 | László Maróti, Hungary | 126 | Mehmet Tombakoglu, Turkey |
| 31 | Daniilo Feretić, Croatia | 80 | Borut Mavko, Slovenia | 127 | Peter Tomše, Slovenia |
| 32 | Otto Fickel, Germany | 81 | Diana Medeliene, Lithuania | 128 | Andrej Trkov, Slovenia |
| 33 | Paolo Gaio, Belgium | 82 | Natalya Yur'evna Medvedeva, Russia | 129 | Krešimir Trontl, Croatia |
| 34 | Kristjan Gergeta, Croatia | 83 | Irena Mele, Slovenia | 130 | Urška Turšič, Slovenia |
| 35 | Bogdan Glumac, Slovenia | 84 | Vladimir I. Melikhov, Russia | 131 | Rolandas Urbonas, Lithuania |
| 36 | Miroslav Gregorič, Slovenia | 85 | Paride Meloni, Italy | 132 | Egidijus Urbonavicius, Lithuania |
| 37 | Igor Grlicarev, Slovenia | 86 | Mircea Metes, Romania | 133 | Carmen Varlam, Romania |
| 38 | Janez Grum, Slovenia | 87 | Mihaly Molnár, Hungary | 134 | Wolfgang Volkenborn, Germany |
| 39 | Aleš Gunstek, Slovenia | 88 | Helmut Morsi, Belgium | 135 | Ivan Vrbanić, Slovenia |
| 40 | Tomaž Gyergyek, Slovenia | 89 | Martin Novšak, Slovenia | 136 | Zlatka Vrhovec, Slovenia |
| 41 | Richard Haščik, Slovak Republic | 90 | Vitaly S. Osmachkin, Russia | 137 | Péter Windberg, Hungary |
| 42 | György Hegyi, Hungary | 91 | Laszlo Palcsu, Hungary | 138 | Marija Zaviršek, Slovenia |
| 43 | Zoran Heruc, Croatia | 92 | Iztok Parzer, Slovenia | 139 | Stanislav Zorko, Slovenia |
| 44 | Romana Hloskova, Czech Republic | 93 | Stojan Petelin, Slovenia | 140 | Agustin Zuniga, Peru |
| 45 | Jaroslav Holubec, Slovak Republic | 94 | Rastislav Petrech, Slovak Republic | 141 | Tomaž Žagar, Slovenia |
| 46 | Andrej Horvat, Slovenia | 95 | Dubravko Pevec, Croatia | 142 | Bojan Žefran, Slovenia |
| 47 | Codrina Ionîbă, Austria | 96 | Gabor Por, Hungary | 143 | Nadja Železnik, Slovenia |
| 48 | Radko Istenič, Slovenia | | | 144 | Mateja Žnideršič, Slovenia |
| 49 | Helena Janžekovič, Slovenia | | | | |

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Ljubljana
Mencingerjeva 7, 1001 Ljubljana



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INETEC
Koturaska 51, 10 000 Zagreb



NUMIP d.o.o.



Q Techna d.o.o.

Cesta krških žrtev 135 e, 8270 Krško, Slovenia

tel: + 386 7 492 27 17, fax: + 386 7 491 24 03

E-mail: info@qtechna.si

SIAP d.o.o.

Cesta krških žrtev 135 c, 8270 Krško, Slovenia

tel: + 386 7 488 15 70, fax: + 386 7 488 16 46

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Nuclear Society of Slovenia
Jamova 39, SI-1000 Ljubljana, Slovenia

NSS@ijs.si

Tel: +386 1 588 5247

Fax: +386 1 561 2335

<http://www.drustvo-js.si/>

Editors of the Proceedings

Igor Jenèè

Bogdan Glumac

Technical support

Bojan Žefran

Program Committee

Bogdan Glumac, Slovenia, Chair

Iosif Constantin Bilegan, Romania

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Tomaž Žagar
Bojan Žefran

Meetings organized by Nuclear Society of Slovenia:

- First Meeting of Nuclear Society of Slovenia, Bovec, Slovenia, June 1992
- Regional Meeting: Nuclear Energy in Central Europe, Present and Perspectives, Portorož, Slovenia, June 1993
- PSA/PRA and Severe Accidents '94, Ljubljana, Slovenia, April 1994
- Annual Meeting of NSS '94, Rogaška Slatina, Slovenia, September 1994
- 2nd Regional Meeting: Nuclear Energy in Central Europe, Portorož, Slovenia, September 1995
- 3rd Regional Meeting: Nuclear Energy in Central Europe, Portorož, Slovenia, September 1996
- 4th Regional Meeting: Nuclear Energy in Central Europe, Bled, Slovenia, September 1997
- Nuclear Energy in Central Europe '98, Èatež, Slovenia, September 1998
- Nuclear Energy in Central Europe '99 with Embedded Meeting Neutron Imaging Methods to Detect Defects in Materials, Portorož, Slovenia, September 1999
- 20th International Conference on Nuclear Tracks in Solids, Portorož, Slovenia, August 2000
- Nuclear Energy in Central Europe 2000, Bled, Slovenia, September 2000

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<http://www.drustvo-js.si/> (Electronic archive of published conference proceedings).

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