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SPEAKER	TOPIC
TECHNICAL PRESENTATIONS	
Ali Abur (Eng.) Northeastern University, Boston, MA 02115 T: +617-373-3051 abur@ece.neu.edu	<ul style="list-style-type: none"> • Power System State Estimation
Alexander Apostolov (Eng.) OMICRON Electronics 2950 Bentley Ave, Unit 4, Los Angeles, CA 90064 Mob: +310 351 4574 aapostolov@ca.rr.com	<ul style="list-style-type: none"> • Communication Interfaces in Smart Grid • The Role of IEC 61850 in Smart Grid • IEC 61850 Systems and Their Components; • IEC 61850 Testing - Equipment Requirements and Tools • Substation Configuration Language Based Engineering
Enrique Acha (Eng., Sp.) Tampere University of Technology (TUT) FI-33720 Tampere Finland Mob: +358 40 849 0378 Enrique.acha@tut.fi	<ul style="list-style-type: none"> • FACTS Device Models • Distributed Generation • Distributed Wind Generation and its Impacts on the Network
Salvador Acha-Daza (Eng., Sp.) National Institute for Advanced Technology www.niat.com.mx T & F: +512 514-1394 Dr.acha@niat.com.mx	<ul style="list-style-type: none"> • Modeling Analysis for Modern Electrical Systems • Power Systems Economic Operation • Reactive Power and Voltage Control on Electrical Networks • Real Power & Control on Power System

<p>William Ackerman (Eng.) 8231 141 Street Seminole, FL 33776 T: +610 751-7732; H: +727 393-8081 billackerman@IEEE.org</p>	<ul style="list-style-type: none"> • Substation Automation Systems • Distribution Automation • Substation Networks and LANs • Energy Management Systems • Power System Operations • Power System Reliability
<p>Ram Adapa (Eng.) Power Delivery & Utilization Electric Power Research Institute (EPRI) 3420 Hillview Ave, Palo Alto, CA 94304 T: +650 855-8988; C: +415 806-3613 radapa@epri.com</p>	<ul style="list-style-type: none"> • HVDC and AC to DC Line Conversion • Planning FACTS Devices • Dynamic Rating Technologies
<p>M. M. Adibi (Eng.), AKA Mike Adibi IRD Corp. 8190 Inverness Ridge Road, Potomac, MD 20854 T: +301 299-8397, F: +301 299-3142 madibird@aol.com</p>	<ul style="list-style-type: none"> • Power System Restoration - Methodologies & Implementation Strategies
<p>Bander Allaf (Eng., Ara.) ACWA Power International Saudi Arabia T: + 966 50460 2900 bander@ieee.org</p>	<ul style="list-style-type: none"> • Power System Operation and Control • Energy Efficiency Measures • Real Time Monitoring and Energy Management • Spinning Reserve Optimization
<p>Ross Baldick (Eng.) Dept. of Electrical and Computer Engineering University of Texas at Austin Austin, TX 787121084 T: +512 471-5879; C: +512 638-2142 ross@baldick.com or baldick@ece.utexas.edu</p>	<ul style="list-style-type: none"> • Vulnerability of Power Grids • Locational Marginal Pricing • Transmission Property Rights Models • Power System Economics
<p>Miroslav Begovic (Eng. Slav.) School of ECE, Georgia Tech, Atlanta GA, 30332-0250 T: +404 894-4834, F: +404 894-4641 miroslav@ece.gatech.edu</p>	<ul style="list-style-type: none"> • The Future of Renewable Energy: a Case for Photovoltaics • Management of Assets and Reliability in Distribution Networks • Wide Area Monitoring, Protection and Control in Smart Power Grids
<p>Hubert Bilodeau (Eng., Gr) Hydro-Quebec, 19th 800 boul. de Maisonneuve, East Montréal (Québec), Canada, H2L 4M8 T: +514 840-3000 x 3161; F: +514 840-4345 Bilodeau.hubert@Hydro.QC.CA</p>	<ul style="list-style-type: none"> • SVC Technology
<p>Michael Bio (Eng.) 3444 Oakdale Drive, Birmingham, AL 35223 T: +205 967-0854; F: +205 969-8137 mike@bio-direct.net</p>	<ul style="list-style-type: none"> • Substation Anesthetics and Community Acceptance • Substation Design
<p>Anjan Bose (Eng.) Washington State University Pullman, WA 99164-2752 T: +509 335-1147; F: +509 335-3818 bose@wsu.edu</p>	<ul style="list-style-type: none"> • Power Control Centers (EMS) • Power System Operations and Control • Power System Reliability and Security • Utilization of Information Technology in Power Systems • Smart Grid

<p>John Brunke (Eng.), P.E. 5147 Honeymoon Bay Rd Freeland, WA 98249 T: +360 632-0557 F: +360 331-1707 john.brunke@ieee.org</p>	<ul style="list-style-type: none"> • Power System Transient • High Voltage Switchgear, Circuit Breakers, Switches • Gas Insulated Substations • Switching Surge Control • Controlled Switching.
<p>John A. Casazza (Eng.) 8208 Donset Drive Springfield, VA 22152 T: +703 569-3579; T: +703 569-2543 ameredinst@aol.com</p>	<ul style="list-style-type: none"> • Transmission Regulatory Issues in the United States • The History of Electric Power Transmission in the USA • Impact of Power Industry Restructuring on Power System Planning, Operation and Economics
<p>Sivaji Chakravorti, FNAE Jadavpur University, Kolkata 700 032, India T: +91 33 2414 6948 F:+91 33 2414 6184 URL: http://www.schakravorti.info/ Email: s_chakravorti@ieee.org</p>	<ul style="list-style-type: none"> • Modern Tools for Impulse Fault Diagnosis in Transformers • Electric Field Analysis in High Voltage • Application of Artificial Neural Network in High Voltage Engineering
<p>Peter A Crossley (Eng.) Power Systems, University of Manchester Manchester, UK T: +61 306 4803/4656 peter.crossley@manchester.ac.uk</p>	<ul style="list-style-type: none"> • Renewable Energy and the Opportunities It Delivers for Our Future • Numerical Protection: Challenge or Opportunity • How Star Wars Keeps the Lights On
<p>Evangelos Dialynas (Eng.) National Technical University of Athens 19 Iroon Politechniou Street, Athens, Greece T: +30-1-722-3692; F: +30-1-772-3586 dialynas@power.ece.ntua.gr</p>	<ul style="list-style-type: none"> • Reliability of Power Systems • Probabilistic Methods in Power System Analysis • Applications of Wind Generation • Power System Economics
<p>Hermann W. Dommel (Eng.) The University of British Columbia (UBC) 2332 Main Mall, Vancouver, B.C. V6T 1Z4, Canada T: +604 827-3996; H: +604 228-8605 hermann@ece.ubc.ca</p>	<ul style="list-style-type: none"> • Examples of Electromagnetic Transients in Power Systems • An Overview of Computer Simulation Methods for Electromagnetic Transients in Power Systems
<p>Jorge Fernandez-Daher (Eng.,Sp.) Luis A. de Herrera 1738 Montevideo 11600, Uruguay T: +598-2-682-7898; F: +598-2-682-7898 j.daher@ieee.org</p>	<ul style="list-style-type: none"> • Diagnostic of High Voltage Generator Insulation Based on Partial Discharge Analysis
<p>Mark Ehsani (Eng) Dept. of ECE, Texas A&M University, College Station, TX 77843-3128 T: +979 845-7582 ehsani@ece.tamu.edu</p>	<ul style="list-style-type: none"> • Vision of Sustainable Vehicle and Fuel Technologies
<p>Antonio Gomez Exposito Dept. of Electrical Engineering, University of Seville, Spain T: +34-95-4487287; F: +34-95-4487284 age@us.es</p>	<ul style="list-style-type: none"> • Future State Estimation Paradigms: From Substations to Multi-Area Networks • Handling Topology Errors in Power Systems State Estimation • Digital Signal Processing Techniques for Power Systems Applications
<p>Abdurrahim A. El-Keib <i>Not available</i></p>	<ul style="list-style-type: none"> • Energy efficiency and Demand-Side Management • Power Systems Planning • Accreditation of Engineering Programs

<p>Nils Flatabo (Eng.) SINTEF Energy Research N-7465 Trondheim, Norway T: +47 7359 7200; F: +47 7359 7250 nils.flatabo@sintef.no</p>	<ul style="list-style-type: none"> • Deregulation of the Electricity Industry • System Operation • Competitive Power Markets • Generation Scheduling • Hydropower Management • Financial Risk Management • Transmission and Distribution Pricing
<p>Lalit Goel (Eng) School of EE Nanyang Technological University Singapore 639798 T: +65-6790-4542; F: +65-6791-2687 elkgoel@ntu.edu.sg</p>	<ul style="list-style-type: none"> • Power Reliability Concepts • Generating Capacity Probabilistic Planning • Distribution System Probabilistic Planning • Composite Generating and Transmission
<p>Juan Carlos Gomez (Eng., Sp.) 1670 Cordoba Rio Cuarto, Cordoba, Argentine T: +54-358-4629508, or +54-9-358-4017235; jcgomez@ing.unrc.edu.ar</p>	<ul style="list-style-type: none"> • Medium and Low Voltage Fuses • Power Quality • Overcurrent Protection (Transformer, Motor, Semi-conductors)
<p>George Gross (Eng.) University of Illinois at Urbana-Champaign 339 Everitt Laboratory 1406 W. Green Street, Urbana, IL 61801 T: +217 244-1228, C: +217 766-3616 gross@uiuc.edu</p>	<ul style="list-style-type: none"> • Uncertainty and Risk Management in Electricity Markets • Restructuring of Electricity Industry • Regulatory Policy • Transmission Investment Under competition • Reliability of Electric Power Networks and Economic Impacts • Implementation of the V2G Concept (Battery Vehicles) into the Grid
<p>John E. Harder (Eng.) 97 N. Hartstrait Rd. Bloomington, IN 47404 T: +812 335-8362; F: +812 335-8364 harder97@compuserve.com</p>	<ul style="list-style-type: none"> • Power System Voltage Management: Capacitor Placement and Control • Distribution Capacitor Control - An Overview • Transmission Voltage Capacitors - Substation • Power Capacitor Application Considerations
<p>M E El-Hawary (Eng., Gr., Sp.) Dalhousie University P.O. Box 1000 Halifax NS B3J 2X4 Canada T: +902 494-6198 ; C: +902 452-6088 elhawary@dal.ca</p>	<ul style="list-style-type: none"> • Power Quality Challenges Posed by Renewable Energy Resources • Blackouts; Causes and Lessons Learned • Computational Intelligence in Power System Operational Planning • Optimal Economic and Environmental Operation of Electric Power Systems
<p>Charles (Charlie) Henville Henville Consulting Inc., 810 English Bluff Rd., Delta, British Columbia, Canada V4M 2N5 T: +604 943-5091; C: +604 868-7359 c.henville@ieeee.org</p>	<ul style="list-style-type: none"> • Special Protection Schemes (SPS) or Remedial Action Schemes (RAS) • Real Consequences Follow Imaginary Power Deficiencies • Impact of Protection Systems on Power System Disturbances • Power Quality Impacts on Protection and Vice Versa

<p>Stan Horowitz (Eng.) 3143 Griggsview Court Columbus, Ohio 43221 T: +614 876-0802 s.horowitz@ieee.org</p>	<ul style="list-style-type: none"> • The History and Mechanics of Blackouts • Third Zone Revisited
<p>Jose Jardini (Eng, Port,Sp) Sao Paulo University,Av Prof Luciano Gualberto Trav 3 , 158, Sao Paulo, SP, Brazil T: +55 11 30915768; F: +55 11 30915768 j.jardini@ieee.org ; jardini@pea.usp.br</p>	<ul style="list-style-type: none"> • HVDC Line Design • HVDC Vs. HVAC Economic Evaluation
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<p>Daniel Kirschen (Eng) University of Washington, Paul Allen Center, M326 Box 352500, Seattle, WA 98195-2500 T: +1 206-543-2174 kirschen@uw.edu</p>	<ul style="list-style-type: none"> • Can We Prevent Blackouts • Demand Side Participation in Electricity Markets
<p>Hermann Koch (Eng, Gr.) Siemens AG, Energy Sector, E T QI 2, Freyeslebenstr.1, 91058 Erlangen, Germany T:+49 (9131) 7-33862; C:+49 (0174) 1522 053 hermann.koch@siemens.com</p>	<ul style="list-style-type: none"> • Gas Insulated Switchgear (GIS) • Gas Insulated Transmission Line (GITL) • SF6 Gas
<p>Joseph L. Koepfinger (Eng.) 119 Windy Willows Drive Coraopolis, PA 15108 T: +421 264-6148; C: +412 269-9620 Joseph_L_Koepfinger@msn.com</p>	<ul style="list-style-type: none"> • Surge Protection of Power Systems • Power System Relaying • Distributed Generation • Importance of Standards and the Standard Development Process in Both National and Internationally
<p>Prabha Kundur (Eng.) 2606-2269 Lakeshore blvd. West Toronto, Ontario M8V 3X6 T: +416 503-4036 p.kundur@ieee.org; prabha.kundur@sympatico.ca</p>	<ul style="list-style-type: none"> • Sustainable Electric Power Systems in the 21st Century: Trends, Challenges, and Role of Advanced Technologies
<p>Mladen Kezunovic (Eng.) Dept. of ECE, Texas A&M University College Station, TX 77843-3128 T: +979 845-7509 kezunov@ece.tamu.edu</p>	<ul style="list-style-type: none"> • Automated Fault and Disturbance Analysis • Protective Relaying Design, Modeling and Simulation • Substation Automation • Smart Grid
<p>Steve R. Lambert (Eng.) Shawnee Power Consulting P. O. Box 3123, Williamsburg, VA 23187-3123 T: +757 564-6858; F: +757 564-6853 shawneesrl@aol.com</p>	<ul style="list-style-type: none"> • High Voltage Circuit Breakers • Power System Transients • Capacitor Switching • Transient Recovery Voltages • Insulation Coordination • Transformers and Overloading Transformers

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<p>Wayne Litzemberger (Eng.) 3269 NE Alemenda Terrace, Portland, OR 97212 T: +971 227-8358; F: +503 665-2845 Wayne@spiritone.com</p>	<ul style="list-style-type: none"> • Advances in HVDC Technology as Applied to the Pacific HVDC Intertie
<p>Nokhum Markushevich (Eng.) Smart Grid Operations Consulting (SGOC) T: +408 910-8705; F: +408 732-9586 n.markushevich@smartgridoperations.com</p>	<ul style="list-style-type: none"> • How to Use Information Provided by Smart Meters for the Benefits of Distribution Automation • Integration of Smart Grid Technology with Advanced Distribution Automation • Coordination of Operations of the Smart Transmission and Distribution Grids
<p>Keene Matsuda (Eng.) Black & Veatch 15615 Alton Parkway, Suite 300, Irvine, CA 92618 T: +949 788-1252; F: +949 753-1252 ke.matsuda@ieee.org</p>	<ul style="list-style-type: none"> • High Reliability Power Systems Design
<p>Bruno Meyer (Eng., Fr., Port.) French Transmission System Operator -RTE 92919 La Défense – France T: + 33 1 41 02 10 79; C: +33 6 08 10 15 18 bruno.meyer@rte-france.com</p>	<ul style="list-style-type: none"> • Smart Grids • Demand Side Management and Flexibility in Tomorrow's Power Systems • Electricity Markets in France
<p>John McDonald (Eng.) GE Energy T&D, 3954 Bennigan Lane, Duluth, GA T: +678-7422-1927; C: +770-853-3560 johnd.mcdonald@ge.com</p>	<ul style="list-style-type: none"> • Substation Automation • SCADA Systems • Communication Protocols • Smart Grid
<p>Ben Mehraban (Eng.) AEP 700 Morrison Rd., Gahanna, OH 43230 T: +614 552-1742; C: +614 769-5497 bmehraban@aep.com</p>	<ul style="list-style-type: none"> • Application and Operational Experience of FACTS • World's First Unified Power Flow Controller (UPFC), Application • Application and Operational Experience of Gas Insulated Switchgears (GIS)
<p>A. P. Sakis Meliopoulos (Eng.) Georgia Institute of Technology 1886 Fisher Trail NE, Atlanta, GA 30345-3466 T: +404 894-2926; +404 325-0863; sakis@comcast.net</p>	<ul style="list-style-type: none"> • Power System Grounding
<p>Jovica V. Milanovic The University of Manchester, Manchester M13 9PL, UK T: +44 161 306 8724; F: +44 161 306 4820</p>	<ul style="list-style-type: none"> • Economic impact of voltage sags and short interruptions • Techno-economic solutions to Power Quality problems • Operation and Control Challenges in Future Sustainable Power • Global Control of Sustainable Power Systems

<p>Philip Moore (Eng) Technical Director Elimpus Ltd 28 Wren Court, Bellshill, ML4 3NQ, UK T: +44 1698 740995 phil.moore@elimpus.com</p>	<ul style="list-style-type: none"> • Partial Discharge Measurement • Radiometric Partial Discharge Measurements on Energized High-Voltage Equipment • The Use of Global Positioning System in Power Systems
<p>Mukesh Nagpal (Eng.) BC Hydro, Engineering 6911 Southpoint Drive, Burnaby B.C. V3N 4X8 ,Canada T: +604 528-2784; F: +604 528-3149 mukesh.nagpal@bchydro.com</p>	<ul style="list-style-type: none"> • Practical Approaches to Power System Protection Using Multifunction Relays: Generator, Transformer & Line Protection • Interconnecting Distributed Resources to Utility System • Disturbance Analysis to Enhance System Security
<p>Katsuhiko Naito (Eng., Jap.) 23 Nishi-iri Tempaku, Nagoya 468-0039 (JAPAN) T: +81-52-801-9818; F: +81-52-801-9818 knaito@ccmfs.meijo-u.ac.jp</p>	<ul style="list-style-type: none"> • High Voltage Insulators • Insulator Contamination • Power Line Arresters • Insulation Coordination
<p>Damir Novosel (Eng., Slv.) Quanta-Technology, LLC 4020 Westchase Blvd., Suite 300 Raleigh, North Carolina 27607 T: +919-334-3000 dnovosel@quanta-technology.com</p>	<ul style="list-style-type: none"> • Wide Area Monitoring Protection and Control – Transmission Smart Grid • Improving the Power Grid Performance in the Complex Environment • Sustainable Energy Trends, Opportunities, and Challenges
<p>Mark O'Malley (Eng.) School of Electrical, Electronic and Mechanical Engineering University College Dublin, Dublin 4, Ireland T: +353 1 716 1851; F: +353 1 283 0921 mark.omalley@ucd.ie</p>	<ul style="list-style-type: none"> • Harvesting Renewable Energy: The Grid Integration Challenge • Wind Grid Integration Studies: Ireland a Case Study • Operation and Planning Power System with Ultra-high Wind Penetrations: Research Questions and Results
<p>Bikash C Pal (Eng.) Imperial College of London, London, SW7 2BT, UK T: +44 20 75946172; F: +44 20 75946282 B.Pal@imperial.ac.uk</p>	<ul style="list-style-type: none"> • Robust Control In Power Systems • Flexible AC Transmission System Modeling and Control
<p>Alex Papalexopoulos (Eng.) ECCO International, Inc. 268 Bush St, Suite 3633, San Francisco, CA 94104 T:+415 713-9113 alexp@eccointl.com</p>	<ul style="list-style-type: none"> • Energy Market Simulation Methodologies and Practice • Competitive Market Models and Infrastructure Investments: Lessons Learned and a Road Map for the Future • Challenges of the next Generation Energy Market Design Structures
<p>Mania Pavella (Eng. Greek, Belgian) T: +32 4 366 26 82; C: +32 478 56 57 37; F: +32 4 366 29 84 mania.pavella@ulg.ac.be</p>	<ul style="list-style-type: none"> • Multi-area Congestion Management • Transient Stability Assessment and Control • Real-time Transient Stability Closed-loop Emergency Control
<p>Michael Poloujadoff (Eng., Fr.) 2 RUE Dumeril 75013 Paris, France T: +33-1-44-27-6215; F: +33-1-44-27-4438 michel.poloujadoff@upmc.fr</p>	<ul style="list-style-type: none"> • Machine Theory and Application • High Speed Trains— Application of Induction and Synchronous Machines/Power Electronics • Economics Appraisal of the Efficiency in the Design of an Electric Machine

<p>Saifur Rahman (Eng.) Virginia Tech Advanced Res. Inst. 4300 Wilson Blvd., Suite 750, Arlington, VA 22203, USA srahman@vt.edu</p>	<ul style="list-style-type: none"> • Mitigation of Greenhouse Gas Emissions • Alternate Energy • Smart Grid • Critical Infrastructure Protection
<p>Jose R. Ramos (Sp.) University De El Salvador Final 25 Ave. Nte San Salvador, El Salvador T: +503 226-1683; F: +503 226-1683 J.R.Ramos@IEEE.org</p>	<ul style="list-style-type: none"> • Power Quality
<p>Wanda Reder (Eng.) S&C Electric 6601 North Ridge Blvd, Chicago, IL 60626-3997 T: +773 338-1000 wreder@sandc.com</p>	<ul style="list-style-type: none"> • Power Industry Workforce in Its Challenges • Practical Lessons from Wind Farm Collector Systems and Interconnections • Approaches and Lessons Learned for a Comprehensive Reliability Improvement Effort • Application of Distribution Automation and Associated Benefits
<p>Paulo F. Ribeiro (Eng, Por.) Technical University of Eindhoven, Eindhoven, The Netherlands T: +31 40 402 1012 pfribeiro@ieee.org</p>	<ul style="list-style-type: none"> • Power Quality in the Context of Smart Grids • Smart Grids: Evolution and Transition Towards the Electric Grid of the Future • Smart Grid Technologies and Progress in Europe and the USA
<p>Scott Rouse (Eng.) Energy @ Work 250 The Esplanade, Suite 401A Toronto, Ontario, Canada M5A 1J2 T: +416 642-0571; +416 402-0525 Scott.Rouse@Energy-Efficiency.com</p>	<ul style="list-style-type: none"> • Energy Efficiency with Supply Reliability • Energy Master Plan • Energy Efficiency Measures, Identification and Implementation • Real Time Monitoring and Energy Management
<p>Hugh Rudnick (Eng., Sp.) Pontificia Universidad Catolica de Chile Casilla 306 -Correo 22, Santiago, Chile T: +56-2-354-4289; Cell: +56-9-886-0997 h.rudnick@ieee.org</p>	<ul style="list-style-type: none"> • Long Term Supply Contract Auctions- the South American Model • Distribution Benchmark Regulation and Pricing • Transmission Expansion in Deregulated Environment
<p>Mohindar Sachdev (Eng.) 243 Willoughby Cres. Saskatoon SK, Canada S7H 4W6 T: +306 374-0730; F: (306) 755-2973 m.s.sachdev@IEEE.org;</p>	<ul style="list-style-type: none"> • Microprocessor Based Relays – Theory and Applications
<p>Noel Schulz (Eng.) Electrical & Computer Eng. Department, Kansas State University 2077 Rathbone Hall, Manhattan, KS 66506-5204 T: +785 532-4398 noels@k-state.edu</p>	<ul style="list-style-type: none"> • Advancements in Shipboard Power Systems • Intelligent System Strategies for Reconfiguration of Power Systems including Distributed Generation and Intentional Islanding
<p>Edmund Schweitzer (Eng.) SEL, 2350 NE. Hopkins Court Pullman, WA 99163 T: +509 332-1890; F: +509 334-4938 ed@selinc.com</p>	<ul style="list-style-type: none"> • Protective Relaying

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<p>Kalyan Sen (Eng.) 126 Pauline Drive, Monroeville, PA 15146 T: +724 696-1611; F: +724 696-1669 senkk@ieee.org</p>	<ul style="list-style-type: none"> • FACTS Controllers and Their Modeling Techniques
<p>M. Shahidehpour (Eng.) ECE Dept., Illinois Institute of Technology 3301 South Dearborn St. Chicago, IL 60616 T: +312-567-5737; C: +630 308-4367 ms@iit.edu</p>	<ul style="list-style-type: none"> • Power System Deregulation and Electricity Restructuring • Electricity Market • Power System Operation • Power System Control Center • Power System Planning
<p>M. H. Shwehdi (Eng., Ara.) Retired from Electrical Engineering Department King Fahd University KFUMP, Saudi Arabia mshwehdi@yahoo.com</p>	<ul style="list-style-type: none"> • High Voltage Phenomena on Power Systems • Lightning and Transient Protection of Power Systems • For More Reliable Underground Cables And Insulation Materials Utilization • Power Quality and Harmonics Issues in Industrial Plants
<p>Bhim Singh (Eng.) Indian Institute of Technology Hauz Khas, New Dehli – 110016, India T: +91-11-659-1045; F: +91-11-686-2037 bsingh@ee.iitd.ac.in, bhimsinghr@gmail.com,</p>	<ul style="list-style-type: none"> • Permanent Magnet Brushless Motors • Induction Motors • Active Power Filters • Computer Aided Design of El. Machines • DSP – Based Control of Electric Motors
<p>Brian Stott (Eng.) 10222 E Southwind Lane, #1004 Scottsdale, AZ 85262 Tel/Fax: +480 968-7189 brianstott@ieee.org</p>	<ul style="list-style-type: none"> • Pricing and Hedging for Network Congestion in Nodal Energy Markets – Power Systems Analysis Perspective • Analytical Methods for Online Network Applications (Mini-Tour) • Topology Estimation – Only Approach That Works
<p>Danny Sutanto (Eng.) Department of EE, The University of Wollongong Wollongong, NSW 2522, Australia T: +612 4221-4918 soetanto@uow.edu.au</p>	<ul style="list-style-type: none"> • Battery Energy Storage Systems • Voltage Stability
<p>Zdenko Simic (Eng, Slv) University of Zagreb Faculty of EE and Computing, Unska 3, Zagreb, Croatia T: +385 1 6129 985 M: +385 98 4744 67 Zdenko.Simic@fer.hr http://www.fer.unizg.hr/en</p>	<ul style="list-style-type: none"> • Probabilistic Risk Assessment for Nuclear Power Plants • Risk and Reliability in Power System • Functional Safety in Nuclear Plants • Technological Risk and Public –Nuclear Plants
<p>Rao Thallam (Eng.) Salt River Project, MS: ISB 240 P.O. Box 52025, Phoenix, AZ 85072-2025 T: +602 236-2586 rsthalla@srpnet.com</p>	<ul style="list-style-type: none"> • Power Quality • Voltage Sag Mitigation • Harmonics Standards

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