Thursday 7 September - Afternoon

S7A1A – Opening Ceremonies
Thursday 7 September – 14:00 – 14:20 Aula Magna

Welcome Addresses

Massimo Guarnieri	*(HISTELCON2023 General Co-Chair – University of Padua, Padua, Italy)*
Donatella Lippi	*(Delegate of the Rector for the Coordination of External Relations, University of Florence, Florence, Italy – President "Fondazione Scienza e Tecnica", Florence, Italy)*
Vincenzo Piuri	*(IEEE Region 8 Director – University of Milan, Milan, Italy)*
Tiziana Tambosso	*(IEEE Region 8 Conference Coordination Commitee Chair)*
Sergio Rapuano	*(IEEE Italy Section Past-Chair – University of Sannio, Benevento, Italy)*
Antonio Savini	*(HISTELCON Steering Commitee Chair – University of Pavia, Pavia, Italy)*

Technical and Social Program presentation

Stefano Selleri	*(HISTELCON2023 Technical Program Chair – University of Florence, Florence, Italy)*

S7A2A – Plenary Session
Thursday 7 September – 14:30 – 17:30 Aula Magna

Session Chair: Ovidio M. Bucci (University of Naples Federico II, Naples, Italy)

14:30-15:00   *Karl Grandin (Director of the Center for History of Science at the Royal Swedish Academy of Sciences in Stockholm, Sweden)*
From Nobile to Nobel: The heated discussions regarding the Prize to Owen Richardson [#1781]

15:00-15:30   *Luisa Cifarelli (University of Bologna and INFN-Bologna, Italy)*
Einstein speaks Italian. Bologna 1921 [#9696]

15:30-16:00   *Francesco Fidecaro (University of Pisa and INFN, Pisa Section, Italy)*
The Virgo experiment: a forty years effort from a scientific vision to a milestone discovery made possible by frontier technologies.

16:00-16:30   *Antonio Savini (Research Centre for the History of Electrical Technology University of Pavia, Italy)*
Museums of Information Technology and Information Technology in Museums: A survey [#2251]

16:30-17:00   *Anna Giatti (Fondazione Scienza e Tecnica, Florence, Italy)*
Paolo Brenni and the world of historical scientific instruments [#0486]

17:00-17:30   *Peter Kurz (Patent Attorney, in EP, CH, DE Schaffhausen, Switzerland)*
Brunelleschi and Galilei: Super-Early Patents in Florence and Venice (#4623)

Friday 8 September - Morning

S8M1A – Science and Technology or Technology and Science? Part I

Friday 8 September – 9:10 – 10:50 Brunelleschi room

Session Chairs: David Michelson (The University of British Columbia, Vancouver, Canada)

09:10-09:30   *Natasa Zivic (University of Applied Sciences Leipzig Leipzig, Germany)*
A Picture is worth Thousand Words: from Camera Obscura to Corona Detection Microscopes [#0723]

09:30-09:50   *Kartik Shreenath Bohra and Yoshita S Dharmadhikari (Electronic Products, The Boeing Company, Bangalore, India)*
History of Fly by wire, The Tech That Expanded Human Horizons in Aviation [#1032]

09:50-10:10   *Alessandro Russo, Alessandro Liberalato and Sergio Canazza (University of Padua, Padua, Italy)*
Reactivation/virtualization of the CSC system at the University of Padua [#1053]

10:10-10:30   *David Michelson (The University of British Columbia, Vancouver, Canada)*
The Intermodal Surface Transportation Efficiency Act of 1991 [#2145]

10:30-10:50   *Massimo Guarnieri (University of Padua, Padua, Italy)*
Evolutive waves in electrochemical batteries [#1874]

S8M1B – Museums and collections and new technologies for creating catalogues and exhibitions. Part I

Friday 8 September – 9:10 – 10:50 Ghiberti room

Session Chairs: Antonio Savini (Research Centre for the History of Electrical Technology University of Pavia, Italy)
Amy Bix (Iowa State University, Ames, Iowa, USA)

09:10-09:30   *Hajime Akiyama and Takayuki Shiose (National Institute of Technology, Fukui College, Fukui, Japan)*
A Brief History of the Development and Diffusion of Mercury Rectifiers in Japan [#1392]

09:30-09:50   *Ruediger Hoffmann (Technische Universität Dresden, Dresden, Germany)*
The Historic Acoustic-Phonetic Collection of TU Dresden after Finishing the Catalogue [#2602]

09:50-10:10   *Mario Casillo, Francesco Colace, Angelo Lorusso, Francesco Marongiu, Domenico Santaniello and Carmine Valentino (University of Salerno, Fisciano, Italy)*
A novel architecture for enhancing museum visits through Recommender System, Digital Storytelling, and NFT [#3014]

10:10-10:30   *Sasha Disko-Schmidt and Frank Dittmann (Deutsches Museum, Munich, Germany)*
Materializing the Dematerialized, or Thoughts on How to Exhibit Electricity Grids and Networks [#6059]

10:30-10:50   *Mario Casillo, Liliana Cecere, Francesco Colace, Angelo Lorusso, Domenico Santaniello and Carmine Valentino (University of Salerno, Fisciano, Italy)*
Exhibition spaces in the Metaverse: a novel design approach [#6197]

S8M1C – From the gigahertz dream to mobile wireless: how the seeds of 5G were planted

Friday 8 September – 9:10 – 10:50 Giotto room

Session Chairs: Gino Masini *(Ericsson AB, Stockholm, Sweden)*

09:10-09:50   *Stefan Parkvall (Ericsson AB, Stockholm, Sweden)*

Mobile Telecoms from 1G to 5G [######]

09:30-09:50 *Peter Kurz[1] and Hugo Wyss[2] ([1]Patent Attorney, in EP, CH, DE Schaffhausen, Switzerland ; [2]Chair of Switzerland Life Members Affinity Group Solothurn, Switzerland)*
Scientists at war: A patent lawsuit relating to VLF wireless technology during World War I [#3035]

09:50-10:10 *David Burigana and Alessandro Paccagnella (University of Padua Padua, Italy)*
Cheap Eurochips. Electronics from the technological gap debate to the Common Market (1966-1987) [#4375]

10:10-10:30 *Probir Bondyopadhyay (Forensic Historian of Science and Technology Houston, Texas, USA)*
Hundredth Anniversary of Marconi's Discovery of Daylight Waves [#6692]

10:30-10:50 *Eyup Kagan Sahin (Middle East Technical University, Ankara, Turkey)*
The Projection of Industry 5.0 [#2604]

Coffee Break

S8M2A – Science and Technology or Technology and Science? Part II
Friday 8 September – 11:10 – 12:50 Brunelleschi room

Session Chairs: David Michelson (The University of British Columbia, Vancouver, Canada)

11:10-11:30 *Enrico Bertolazzi[1], Cecilia Frego[2], Marco Frego[3], Seyed Mohsen Hosseini[3] and Angelika Peer[3] ([1]University of Trento, Trento, Italy; [2]University of Pisa, Pisa, Italy; [3]Free University of Bozen-Bolzano, Bolzano, Italy)*
The clothoid: a historical, literary and artistic introduction with applications to technology [#3272]

11:30-11:50 *Josep Sunol, Francesc Miralles and Andreu Vea (Universitat Ramon Llull, Barcelona, Spain)*
A Vision of Impact Through Technological Change from Institutional Logic: The Telefónica Case. [#4693]

11:50-12:10 *Pierre-Yves Pièce (Bex, Switzerland)*
Roland Pièce and the beginning of Radio Broadcasting in Switzerland [#7386]

12:10-12:30 *Jean-Marc Ginoux[1] and Riccardo Meucci[2] ([1]Aix Marseille Univ, Universit´e de Toulon, CNRS, CPT, Marseille, France; [2]National Institute of Optics – CNR Florence, Italy)*
From the singing arc to the triode [#8595]

12:30-12:50 *Probir Bondyopadhyay[1] and Lily Banerjee[2] ([1]Forensic Historian of Science and Technology Houston, Texas, USA; [2]Senior Research Associate, Houston, Texas, USA)*
Alexander Graham Bell's Pioneering Initiatives with Semiconductor Diode Detector of Wireless Waves [#8814]

S8M2B – Museums and collections and new technologies for creating catalogues and exhibitions. Part II
Friday 8 September – 11:10 – 12:50 Ghiberti room

Session Chairs: Antonio Savini (Research Centre for the History of Electrical Technology University of Pavia, Italy)
Amy Bix (Iowa State University, Ames, Iowa, USA)

11:10-11:30 *Allison Marsh (University of South Carolina, Columbia, South Carolina, USA)*
Engineering Objects: How Museums Shape the History We Tell [#8406]

11:30-11:50 *Vasiliy Burov and Dmitry Soshnikov (Estonto Lab, Astana, Kazakhstan)*

FidoNet and Generative AI: A New Approach to Museumification of Historical Content Resources [#9227]

11:50-12:10 *Michael Geselowitz and Daniel Mitchell (IEEE History Center IEEE Piscataway, New Jersey, USA)*
The IEEE Global Museum: The role of professional associations in museums devoted to the history of technology [#9804]

12:10-12:30 *Silvia Basaldella[1] and Amedeo Maddalena[2] ([1]President of Associazione Culturale per il "Museo Didattico di Storia dell'informatica" Padua, Italy; [2]Padua University, Padua Italy,)*
The Collection of Computer History in Padua [#9922]

12:30-12:50 *Stefano Maddio, Giuseppe Pelosi and Stefano Selleri (University of Florence, Florence, Italy)*
A Brief History of the Smith Chart [#0683]

S8M2C – Panel Meeting: Women step into technology: how it may change the hystory
Friday 8 September – 11:10 – 12:50 Giotto room

Organizers: Dajana Cassioli, Erika Pittella, Cristina Ponti (IEEE WIE Italy)

Moderators: Erika Pittella, Cristina Ponti (IEEE WIE Italy)

Friday 8 September - Afternoon

S8A1A – High tech developments in the history of radio astronomy. Part I

Friday 8 September – 14:10 – 15:50 Brunelleschi room

Session Chairs: Pietro Bolli (INAF - Arcetri Astrophysical Observatory, Florence, Italy)
Luigina Feretti (INAF – Institute for Radioastronomy, Bologna, Italy)

14:10-14:30 *Ronald D. Ekers[1] and Claire Hooker[2] ([1]CSIRO Space & Astronomy, Sydney, Australia; [2]University of Sydney, Sydney, Australia, e-mail)*
The Parkes Radio Telescope: how technological developments have driven discoveries in Radio Astronomy [#4819]

14:30-14:50 *Rustam Dagkesamanskii (Pushchino Radio Astronomy Observatory of the Lebedev Physical Institute of Russian Academy of Sciences, Pushchino, Moscow region, Russia)*
Pushchino Radio Astronomy Observatory: shortly about history and instrumentation developement [#0114]

14:50-15:10 *Yashwant Gupta (National Centre for Radio Astrophysic, Pune, India)*
Technological Innovations and Historical Impact of the GMRT : a IEEE Milestone Facility [#415]

15:10-15:30 *Leonid Gurvits (Joint Institute for VLBI ERIC (JIVE), Dwingeloo, The Netherlands and Delft University of Technology Delft, The Netherlands)*
A Brief History of Space VLBI [#2518]

15:30-15:50 *Germano Bianchi, Federico Perini and Giancarlo Setti (Institute of Radio Astronomy National Institute of Astrophysics, Bologna, Italy; University of Bologna Associate INAF-IR,Bologna, Italy)*
A brief history of the Northern Cross Radio Telescope [#6655]

S8A1B – Humanistic Studies. Part I

Friday 8 September – 14:10 – 15:50 Ghiberti room

Session Chairs: Fabio Grigenti (University of Padua, Padua, Italy)
Alessandro Paccagnella (University of Padua, Padua, Italy)

14:10-14:30 *Probir Bondyopadhyay[1] and Pramita Banerjee[2] ([1]Forensic Historian of Science and Technology, Houston, Texas, USA; [2]Research Fellow, Houston, Texas, USA)*
Liber Abaci (Modus Indorum) by Fibonacci - A Forensic Historian's Tribute [#1492]

14:30-14:50 *Amy Bix (Iowa State University, Ames, Iowa, USA)*
More Alike or Different? Comparing Historical Patterns of Women and Gender in Science vs. Technology [#4817]

14:50-15:10 *Fabio Grigenti (University of Padua, Padua, Italy)*
Is there such a thing as Techno-science? [#5861]

15:10-15:30 *Michela Amendola[1], Donatella Lippi[2], Fabrizio Argenti[2], Roberto Carpi[3], Costanza Cucci[1], Salima Ikram[4], Guido Landi[2], Tommaso Mori[2], Alessandro Riga[2], Chiara Zini[3] and Andrea Barucci[1] ([1]Institute of Applied Physics "Nello Carrara" Italian National Research Council, Sesto Fiorentino, Italy; [2]University of Florence, Florence, Italy; [3]Azienda USL Toscana Centro, Florence, Italy; [4]The American University in Cairo, New Cairo, Egypt)*
Application of CT imaging to humanistic studies: the case of an Egyptian cat mummy [#6712]

15:30-15:50 *Alexander Magoun (IEEE History Center IEEE Piscataway, New Jersey, USA)*
A Brief Survey of Electronic Archaeology [#6910]

S8A1C – The Italian contribution to the progress in information and communication technologies

Friday 8 September – 14:10 – 15:50 Giotto room

Session Chairs: Maurizio Decina (Polytecnic of Milan, Milan, Italy)
Gabriele Falciasecca (University of Bologna, Bologna, Italy)

14:10-14:30   *Paolo Bonavoglia (Mathesis Venezia, Venice, Italy)*
Origins of modern cryptography and cryptanalysis [#9374]

14:30-14:50   *Barbara Valotti[1] and Cristiano Passerini[2] ([1]Fondazione Guglielmo Marconi, [2]Pontecchio Marconi Bologna, Italy; IEEE Member, Bologna, Italy)*
Rescuing Lost Souls at Sea: Marconi's Pivotal Role in the Birth of Public Protection and Disaster Relief [#3065]

14:50-15:10   *Gabriele Falciasecca (University of Bologna, Bologna, Italy)*
The second wireless revolution: the conquest of high frequencies [#3853]

15:10-15:30   *Marco Peroni[1], Fabrizio Frezza[2], Fiammetta Curcio[3] and Giorgio Koch[4] ([1]Associazione Arma Aeronautica, Rome, Italy; [2]"La Sapienza" University of Rome, Rome, Italy; [3]European Commission on local economic development issues, Roma, Italy; [4]Università Mercatorum, Rome, Italy*
Marconi's last experiences on Radio Relay Links and their successive impact for the Italian Terrestrial and Space Microwave Telecomunications development [#4432]

15:30-15:50   *Marco Brancati and Antonio Saitto (Telespazio S.p.A., Rome, Italy)*
The Telespazio adventure from Space to Earth [#9467]

Coffee Break

S8A2Aa – High tech developments in the history of radio astronomy. Part II

Friday 8 September – 16:10 – 16:50 Brunelleschi room

Session Chairs: Pietro Bolli (INAF - Arcetri Astrophysical Observatory, Florence, Italy)
Luigina Feretti (INAF – Institute for Radioastronomy, Bologna, Italy)

16:10-16:30   *Christopher Salter (Arecibo Observatory, Arecibo, Puerto Rico)*
The Arecibo 305-m Telescope: 57 Years of Unprecedented Discovery [#7294]

16:30-16:50   *Ralph Spencer (The University of Manchester, Manchester, UK)*
The Role of Technology in the Development of Very Lomg Baseline Astronomy [#1769]

S8A2Ab – Humanistic Studies. Part II

Friday 8 September – 17:10 – 17:50 Brunelleschi room

Session Chairs: Fabio Grigenti (University of Padua, Padua, Italy)
Alessandro Paccagnella (University of Padua, Padua, Italy)

17:10-17:30   *Jerzy Hickiewicz, Piotr Rataj and Przemysław Sadłowski (Historical Study Lab, Association of Polish Electrical Engineers, Opole, Poland)*
Lviv Roots of Polish Higher Educational Institutions in Electrical Engineering [#7081]

17:30-17:50   *Paolo Di Barba and Roberto Galdi (University of Pavia Pavia, Italy)*
The electrification of Italian railway network across the photographic archive of TIBB [#9162]

S8A2B – Big Companies

Friday 8 September – 16:10 – 17:50 Ghiberti room

Session Chairs: Mary Ann Hellrigel (IEEE History Center IEEE Piscataway, New Jersey, USA)

16:10-16:30 *Mitsuaki Oshima[1], Takayuki Hayashi[1], Shinichi Matsui[1], Masahiro Fukui[2] and Isao Shirakawa[3] ([1]Panasonic Holdings Corporation, Kadoma, Japan; [2]Ritsumeikan University Kusatsu, Japan; [3]University of Hyogo Kobe, Japan)*
History of World's First Commercialization of Image Stabilizers for Handheld Cameras [#2901]

16:30-16:50 *David Michelson (The University of British Columbia, Vancouver, Canada)*
The Trans-Canada Microwave System [#3340]

16:50-17:10 *Thalita Nazaré and Erivelton Nepomuceno (Maynooth University, Maynooth, Ireland)*
Tracing the Path: A Historical Perspective on Wind and Wave Energy's Progress [#5503]

17:10-17:30 *Mary Ann Hellrigel (IEEE History Center IEEE Piscataway, New Jersey, USA)*
Landscapes of Technology (and some) Science: The AIEE and the Electrotechnical Community at the Louisiana Purchase Exposition and the Fourth International Electrical Congress [#7307]

17:30-17:50 *Massimo Guarnieri (University of Padua, Padua, italy)*
A glance at early hydropower [#7570]

S8A2C – Radar History

Friday 8 September – 16:10 – 17:50 Giotto room

Session Chairs: Alfonso Farina (Leonardo S.p.A. Consultant, Rome, Italy)
                 Wolfgang Koch (Fraunhofer FKIE, Wachtberg, Germany)

16:10-16:30 *Alfonso Farina[1] and Luca Timmoneri[2] ([1]Leonardo S.p.A. Consultant, Rome, Italy; [2]Leonardo spa, Rome, Italy)*
Adaptivity for radar signal processing: when research and business development join in a successful story [#945]

16:30-16:50 *Gaspare Galati (Tor Vergata University, Rome, Italy and CNIT National Inter-University Consortium for Telecommunications Rome, Italy)*
Guglielmo Marconi and the Origin of Radar: Needed Clarifications [#4939]

16:50-17:10 *Filippo Giannetti (University of Pisa, Pisa, Italy)*
The record-setting Marconian radio station in Coltano, Italy [#6753]

17:10-17:30 *Wolfgang Koch (Fraunhofer FKIE, Wachtberg, Germany)*
On the Early History of Radar Data Fusion and Adaptive Radar Management in Germany [#7110]

17:30-17:50 *Federico Scannapieco (Leonardo SpA Nerviano (MI), Italy)*
60 Years of Airborne Radar: Leonardo Heritage [#1450]

Friday 8 September - Evening

de' Bardi Restaurant – 20:00 – Via de' Bardi, 27

Saturday 9 September - Morning

S9M1A – Foundational Research Part I

Saturday 9 September – 9:10 – 10:50 Brunelleschi room

Session Chairs: Giuseppe Bertuccio (Politechnic of Milan, Milan, Italy)
Stefano Maddio (University of Florence, Florence, Italy)

09:10-09:30 *Giuseppe Bertuccio (Politechnic of Milan, Milan, Italy)*
Emilio Gatti: the Life and the Worldwide Heritage of a Founding Father of Electronics for Physics [#1034]

09:30-09:50 *Rao R Morusupalli (HP Inc, Palo Alto, California, USA)*
From Early Discoveries to a New Hypothesis: A Brief History of Atomic Magnetism and Magnetic Monopoles [#2754]

09:50-10:10 *Ian Robinson (National Physical Laboratory, Teddington, Middlesex, UK)*
The Invention and Development of the Kibble Balance at NPL [#3445]

10:10-10:30 *Luca Callegaro (National Metrology Institute of Italy, Turin, Italy)*
Giovanni Giorgi and the 2019 revision of the International System of units [#3896]

10:10-10:30 *Frank Dittmann and Sasha Disko-Schmidt (Deutsches Museum, Munich, Germany)*
Electro-Culture: From the fringes to the core and back again [#5123]

S9M1B – Italian academia and Italian industry in the early stages of computers

Saturday 9 September – 9:10 – 10:50 Ghiberti room

Session Chairs: Maristella Agosti (University of Padua, Padua, Italy)
Giacomo Bucci (University of Florence, Florence, Italy)

09:10-09:30 *Sergiu-Alexandru Ionescu and Vlad Diaconita (Bucharest University of Economic Studies Bucharest, Romania)*
Adapting to the Digital Age: An Inclusive Approach to Economic Informatics and Cybernetics Education [#6825]

09:30-09:50 *Mark Chen (Harvard University, Cambridge, Massachusetts, USA)*
Reckoning with the Soroban Abacus in Early Modern and Modern Japan [#7607]

09:50-10:10 *Giovanni A. Cignoni (Project HMR, Pisa, Italy)*
1954-1961: early Italian computers at the University of Pisa [#9385a]

10:10-10:30 *Maurizio Gazzarri (Project HMR, Pisa, Italy)*
1954-1961: early Italian computers at the Olivetti [#9385b]

10:30-10:50 *Maristella Agosti (University of Padua, Padua, Italy)*
Early Years of Computer Science at the University of Padua [#5178]

Coffee Break

S9M2A – Foundational Research Part 2

Saturday 9 September – 11:10 – 12:50 Brunelleschi room

Session Chairs: Giuseppe Bertuccio (Politechnic of Milan, Milan, Italy)
Stefano Maddio (University of Florence, Florence, Italy)

11:10-11:30 *Oleg Morozov, Gennady Morozov and Ilnur Nureev (Kazan National Research Technical University, Kazan, Russia)*
From microwave technologies to microwave photonics: R&D Institute of Applied Electrodynamics, Photonics and Living Systems celebrates 35th anniversary [#5952]

11:30-11:50 *Giacomo Giannetti[1,2] and Ludger Klinkenbusch[2] ([1]University of Florence, Florence, Italy; [2]Kiel University, Kiel, Germany)*
The contributions to electromagnetism achieved by Heinrich Hertz at Kiel University [#6444]

11:50-12:10 *Stefano Selleri (University of Florence, Florence, Italy)*
The reception of Maxwell's Dynamical Theory in Italy through the pages of Il Nuovo Cimento [#7080]

12:10-12:30 *Alexander Nosich (O.Ya. Usikov Institute for Radiophysics and Electronics National Academy of Sciences of Ukraine, Kharkiv, Ukraine)*
Beginning of Oceanography from Space: Orbital X-Band Side-Looking Radar of Cosmos-1500 [#7507]

12:30-12:50 *Marco Fiore and Marina Mongiello (Polytechnic University of Bari, Bari, Italy)*
History of Blockchain Technology and its Impact in Social Good [#9723]

S9M2B – Radio and Light Science in Russia and the Soviet Union (from A.S. Popov to nowadays)

Saturday 9 September – 11:10 – 13:30 Ghiberti room

Session Chairs: Vladimir O. Gladyshev (Bauman Moscow State Technical University, Russia)
Innocenzo M. Pinto (retired professor of Electromagnetics, OSA Fellow)

11:10-11:30 *Pavel A. Belov (School of Physics and Engineering - ITMO University, Russia)*
Studies of Electromagnetic Metamaterials in Russia and Former USSR

11:30-11:50 *Aleksei P. Kiselev (St. Petersburg Department of V. A. Steklov Mathematical Institute of RAS, Russia), Ekaterina A. Zlobina (St. Petersburg State University, Russia)*
High-Frequency Grazing Diffraction Theory. From Fock to the Present Day

11:50-12:10 *Sergey I. Ivashov (Bauman Moscow State Technical University, Russia)*
Research, Development and Applications of Subsurface Radars in the USSR and Russia from the 60s to the Present Days

12:10-12:30 *Oleg A. Grigoriev, Victoria A. Alekseeva (Russian National Committee on Non-Ionizing Radiation Protection, Russia)*
130 Years of Research on Bio-Medical Effects of Electromagnetic Fields: Key Stages for the Development of Scientific Knowledge

12:30-12:50 *Valery P. Mitrofanov (M.V. Lomonosov Moscow State University)*
The Role of Vladimir Braginsky in the Development of the Theory and Practice of High-Precision Measurements

12:50-13:10 *Sergey P. Vyatchanin (M.V. Lomonosov Moscow State University)*
The Romance of Quantum Measurements

13:10-13:30 *Sergey V. Makarov (ITMO University, Russia), Mikhail V. Lapine (University of Technology Sidney, Australia)*
Selected Topics in Nanophotonics in Russia and the USSR

S9M3A – Closing Remarks

Saturday 9 September – 13:30 – 13:40 Brunelleschi room

Tiziana Tambosso   *(IEEE Region 8 Conference Coordination Commitee Chair)*