

# Technical Council Award



## CIGRE Technical Council Award Nominees

This Award is granted to a few CIGRE Members as a reward for their active participation in the activities of the technical work of the Study Committees.

Every two years, each Study Committee Chair puts forward one name from among members of his/her Study Committee or Working Groups.

These proposals are approved by the Technical Council Chairman.

The award was introduced in 1993, and amended in 2014 (frequency brought to two years).

## Récipiendaires du Diplôme CIGRE du Conseil Technique

Cette distinction est accordée à quelques membres du CIGRE pour récompenser leur participation active aux activités du travail technique des Comités d'Etude.

Tous les deux ans, chaque président de Comité d'Etude propose un nom parmi les membres de son Comité d'Etudes ou de ses Groupes de Travail.

Ces propositions sont approuvées par le Président du Conseil Technique.

Le prix a été introduit en 1993 et modifié en 2014 (fréquence portée à deux ans).

# Technical Council Award



2018

## Study Committee

### Recipient's name and country

|  |                         |    |
|--|-------------------------|----|
| A1 Rotating Electrical Machines                  | Hideyuki SHIMADA        | JP |
| A2 Transformers                                  | Marie-Claude LESSARD    | CA |
| A3 High Voltage Equipment                        | Harley WILSON           | US |
| B1 Insulated Cables                              | Marc JEROENSE           | SE |
| B2 Overhead lines                                | Javier IGLESIAS         | ES |
| B3 Substations                                   | Mark McVEY              | US |
| B4 HVDC and Power Electronic                     | Carl BARKER             | GB |
| B5 Protection and Automation                     | Goda NUDELMAN           | RU |
| C1 System Development and Economics              | Yury TSIMBERG           | CA |
| C2 System Operation and Control                  | Jens JACOBS             | DE |
| C3 System Environmental Performance              | Vincent DU FOUR         | BE |
| C4 System Technical Performance                  | Alberto BORGHETTI       | IT |
| C5 Electricity Markets and Regulation            | Kankar BHATTACHARYA     | CA |
| C6 Distribution Systems and Dispersed Generation | Birgitte BAK-JENSEN     | DK |
| D1 Materials and Emerging Test Techniques        | Shigemitsu OKABE        | JP |
| D2 Information Systems and Telecommunications    | Marcelo COSTA de ARAUJO | BR |

# Technical Council Award



Study Committee

2016

Recipient's name and country

|   |                     |    |
|---|---------------------|----|
| A1 Rotating Electrical Machines               | Juergen WEIDNER     | DE |
| A2 Transformers                               | Carlos Julio DUPONT | BR |
| A3 High Voltage Equipment                     | Christian FRANCK    | CH |
| B1 Insulated Cables                           | Frank de WILD       | NL |
| B2 Overhead lines                             | Robert LAKE         | NZ |
| B3 Substations                                | Michael MACKEY      | IE |
| B4 HVDC and Power Electronic                  | John McNICHOL       | CA |
| B5 Protection and Automation                  | Peter CROSSLEY      | GB |
| C1 System Development and Economics           | Alan CROES          | NL |
| C3 System Environmental Performance           | Mercedez VAZQUEZ    | ES |
| C4 System Technical Performance               | Alain XEMARD        | FR |
| C5 Electricity Markets and Regulation         | Gerard DOORMAN      | NO |
| D1 Materials and Emerging Test Techniques     | Orsino BORGES Filho | BR |
| D2 Information Systems and Telecommunications | Herwig KLIMA        | AT |

# Technical Council Award



Study Committee

2014

Recipient's name and country

|  |                   |    |
|--|-------------------|----|
| A1 Rotating Electrical Machines                  | William G. MOORE  | US |
| A2 Transformers                                  | Angelica ROCHA    | BR |
| A3 High Voltage Equipment                        | Anne BOSMA        | SE |
| B1 Insulated Cables                              | Johan KARLSTRAND  | SE |
| B2 Overhead lines                                | Herbert LUGSCHITZ | AT |
| B3 Substations                                   | Toly MESSINGER    | CA |
| B4 HVDC and Power Electronic                     | Nigel SHORE       | GB |
| B5 Protection and Automation                     | Zoran GAJIC       | SE |
| C1 System Development and Economics              | David ALVIRA      | ES |
| C2 System Operation and Control                  | Thales PAPAZOGLOU | GR |
| C3 System Environmental Performance              | Hector PEARSON    | GB |
| C4 System Technical Performance                  | Wah Hoon SIEW     | GB |
| C5 Electricity Markets and Regulation            | Francois REGAIRAZ | FR |
| C6 Distribution Systems and Dispersed Generation | Tsutomu OYAMA     | JP |
| D1 Materials and Emerging Test Techniques        | Uwe SCHICHLER     | AT |
| D2 Information Systems and Telecommunications    | Jens ZERBST       | SE |

# Technical Council Award



**Study Committee**

**2013**

**Recipient's name and country**

|  |                          |    |
|--|--------------------------|----|
| A2 Transformers                                  | Tom BRECKENRIDGE         | GB |
|  | Marc FOATA               | CA |
| A3 High Voltage Equipment                        | Nenad UZELAC             | US |
| B1 Insulated Cables                              | David LINDSAY            | US |
| B2 Overhead lines                                | Frank SCHMUCK            | CH |
| B3 Substations                                   | Claude COUNAN            | FR |
| B4 HVDC and Power Electronic                     | Sérgio do ESPIRITO SANTO | BR |
| B5 Protection and Automation                     | Rannveig S. J. LOKEN     | NO |
| C1 System Development and Economics              | Riaz VAJETH              | ZA |
| C2 System Operation and Control                  | Susana Almeida de GRAAFF | NL |
|  | Rudolf BAUMANN           | CH |
| C4 System Technical Performance                  | Vladimir A RAKOV         | US |
|  | Zia EMIN                 | GB |
| C6 Distribution Systems and Dispersed Generation | Britta BUCHHOLZ          | DE |
|  | Stavros PAPATHANASSIOU   | GR |
| D1 Materials and Emerging Test Techniques        | Jens SEIFERT             | DE |
|  | Hiroyuki HAMA            | JP |
| D2 Information Systems and Telecommunications    | Lhoussain LHASSANI       | NL |
|  | Jan PIOTROWSKI           | PL |

# Technical Council Award



**Study Committee**

**2012**

| Recipient's name and country                     |                          |    |
|--|--------------------------|----|
| A1 Rotating Electrical Machines                  | Rémi TREMBLAY            | CA |
| A2 Transformers                                  | Stefan TENBOHLEN         | DE |
| A3 High Voltage Equipment                        | Paulo Cesar FERNANDEZ    | BR |
| B1 Insulated Cables                              | Anders GUSTAFSSON        | SE |
| B2 Overhead lines                                | Umberto COSMAI           | IT |
|  | Giorgio DIANA            | IT |
| B3 Substations                                   | Mr. Akira OKADA          | JP |
| B4 HVDC and Power Electronic                     | Stig NILSSON             | US |
|  | Nalin C. PAHALAWATHTHA   | AU |
| B5 Protection and Automation                     | Mladen KEZUNOVIC         | US |
|  | Janez ZAKONJSEK          | SI |
| C1 System Development and Economics              | David BONES              | AU |
| C2 System Operation and Control                  | Dennis KLAAR             | NL |
|  | Paulo GOMES              | BR |
| C3 System Environmental Performance              | Flavia SERRAN            | BR |
| C4 System Technical Performance                  | Stephan PACK             | AT |
|  | Ivo UGLESIC              | HR |
| C5 Electricity Markets and Regulation            | Andrew OTT               | US |
| C6 Distribution Systems and Dispersed Generation | Joao Abel PECAS LOPES    | BR |
| D1 Materials and Emerging Test Techniques        | Ivanka ATANASOVA-HÖHLEIN | DE |
|  | Uwe RIECHERT             | CH |
| D2 Information Systems and Telecommunications    | Robert EVANS             | AU |
|  | Dusko VICKOVIC           | BA |

# Technical Council Award



**Study Committee**

**2011**

**Recipient's name and country**

|  |                            |    |
|--|----------------------------|----|
| A1 Rotating Electrical Machines                  | Gregory Charles STONE      | CA |
|  | Hiromishi ITO              | JP |
| A2 Transformers                                  | Miguel PENA                | BR |
|  | Shirish METHA              | US |
| A3 High Voltage Equipment                        | André GIBOULET             | FR |
|  | Lou van der SLUIS          | NL |
| B1 Insulated Cables                              | Pierre MIREBEAU            | FR |
|  | Kieron LIEBURN             | ZA |
| B2 Overhead lines                                | David HEARNSHAW            | GB |
|  | Angel GALLEGOS             | ES |
| B3 Substations                                   | Hanna ABDALLAH             | US |
| B4 HVDC and Power Electronic                     | Magne MEISINGSET           | NO |
|  | José Antonio JARDINI       | BR |
| B5 Protection and Automation                     | Richard ADAMS              | GB |
|  | Rodney HUGHES              | AU |
| C1 System Development and Economics              | Jeff PALERMO               | US |
| C2 System Operation and Control                  | Ben LI                     | CA |
| C3 System Environmental Performance              | Stephen MARTIN             | AU |
| C4 System Technical Performance                  | Herivelto BRONZEADO        | BR |
|  | Ante SEKSO TELENTO         | HR |
| C5 Electricity Markets and Regulation            | Alain TACCOEN              | FR |
| C6 Distribution Systems and Dispersed Generation | Zbigniew Antoni STYCZYNSKI | DE |
| D1 Materials and Emerging Test Techniques        | Edward GULSKI              | CH |
| D2 Information Systems and Telecommunications    | Salvador GONZALEZ          | MX |
|  | Ion NEDELCU                | RO |

# Technical Council Award



**Study Committee**

**2010**

| Recipient's name and country                     |                                   |    |
|--|-----------------------------------|----|
| A1 Rotating Electrical Machines                  | Oscar MARTINEZ                    | ES |
| A2 Transformers                                  | Russell MARTIN                    | GB |
|  | Milan SARAVOLAC                   | FR |
| A3 High Voltage Equipment                        | Peter KIRCHESCH                   | DE |
|  | Yoshibumi YAMAGATA                | JP |
| B1 Insulated Cables                              | Marco MARELLI                     | IT |
| B2 Overhead lines                                | André LEBLOND                     | CA |
|  | Dongil LEE                        | KR |
| B3 Substations                                   | Frank BALDINGER                   | NL |
|  | Serge LAEDERACH                   | CH |
| B4 HVDC and Power Electronic                     | Jussi JYRINSALO                   | FI |
|  | Masahiro TAKASAKI                 | JP |
| B5 Protection and Automation                     | Luc HOSSENLOPP                    | FR |
| C1 System Development and Economics              | Juan Francisco ALONSO LLORENTE    | ES |
|  | Keith BELL                        | GB |
| C2 System Operation and Control                  | Anjan BOSE                        | US |
| C3 System Environmental Performance              | Parada Pereira S. Costa Francisco | PT |
| C4 System Technical Performance                  | Emmanuel De JAEGER                | BE |
|  | Christiaan ENGELBRECHT            | NL |
| C5 Electricity Markets and Regulation            | Tim BAKER                         | AU |
| C6 Distribution Systems and Dispersed Generation | Stefano BARSALI                   | IT |
| D1 Materials and Emerging Test Techniques        | Serge PELISSOU                    | CA |
| D2 Information Systems and Telecommunications    | Göran ERICSSON                    | SE |
|  | Hermann SPIESS                    | CH |

# Technical Council Award



**Study Committee**

**2009**

| Recipient's name and country                     |                                   |    |
|--|-----------------------------------|----|
| A1 Rotating Electrical Machines                  | W.Trevor STOKES                   | GB |
| A2 Transformers                                  | Jan DECLERCQ                      | BE |
|  | Yukiyasu SHIRASAKA                | JP |
|  | Mats DAHLUND                      | SE |
| A3 High Voltage Equipment                        | Willem Christoffel VAN DER MERWE  | ZA |
|  | Dirk MAKAREINIS                   | DE |
| B1 Insulated Cables                              | Christian JENSEN                  | DK |
| B2 Overhead lines                                | Jean-Louis LILIEN                 | BE |
|  | Pekka Juhani RIISIO               | FI |
| B3 Substations                                   | Takeshi YOKOTA                    | JP |
|  | Hans-Erik OLOVSSON                | SE |
| B4 HVDC and Power Electronic                     | Willis F. LONG                    | US |
| B5 Protection and Automation                     | Iony Patriota de SIQUEIRA         | BR |
|  | Simon R. CHANO                    | CA |
| C1 System Development and Economics              | Eric RIJKS                        | NL |
|  | Peter RODDY                       | GB |
| C2 System Operation and Control                  | Udo SPANEL                        | DE |
|  | Rui José Oliveira Nobrega PESTANA | PT |
| C3 System Environmental Performance              | Ricardo Cavalcanti FURTADO        | BR |
| C4 System Technical Performance                  | Romero Pedro Luis CRUZ            | ES |
|  | Math BOLLEN                       | SE |
| C5 Electricity Markets and Regulation            | Albert DICAPRIO                   | US |
| C6 Distribution Systems and Dispersed Generation | Eduardo NAVARRO AZCUNAGA          | ES |
| D1 Materials and Emerging Test Techniques        | Hitoshi OKUBO                     | JP |
| D2 Information Systems and Telecommunications    | Claudio TRIGO de LOUREIRO         | BR |
|  | Masayuki YAMASAKI                 | JP |

# Technical Council Award



**Study Committee**

**2008**

| Recipient's name and country                     |                                   |    |
|--|-----------------------------------|----|
| A1 Rotating Electrical Machines                  | John D. LINTON                    | AU |
| A2 Transformers                                  | Patrick PICHER                    | CA |
|  | Paul JARMAN                       | GB |
| A3 High Voltage Equipment                        | Magne RUNDE                       | NO |
|  | René P.P. SMEETS                  | NL |
| B1 Insulated Cables                              | Susumu SAKUMA                     | JP |
|  | Gunnar EVENSET                    | NO |
| B2 Overhead lines                                | Gary BRENNAN                      | AU |
|  | Yukichi SAKAMOTO                  | JP |
| B3 Substations                                   | Peter GLAUBITZ                    | DE |
|  | Koji KAWAKITA                     | JP |
| B4 HVDC and Power Electronic                     | Murray BENNETT                    | CA |
|  | Brett DAVIES                      | CA |
| B5 Protection and Automation                     | Volker LEITLOFF                   | FR |
| C1 System Development and Economics              | Konstantin STASCHUS               | BE |
|  | Richard A. WAKEFIELD              | US |
| C2 System Operation and Control                  | Hugh Rolant JONES                 | IE |
|  | Nisheeth K. SINGH                 | CH |
| C3 System Environmental Performance              | Etienne SERRES                    | FR |
| C4 System Technical Performance                  | Gerhard DIENDORFER                | AT |
|  | Maria Teresa P. CORREIA DE BARROS | PT |
| C6 Distribution Systems and Dispersed Generation | David JACOBSON                    | CA |
| D1 Materials and Emerging Test Techniques        | Joachim HOLBOELL                  | DK |
| D2 Information Systems and Telecommunications    | Mehrdad MESBAH                    | FR |

# Technical Council Award



**Study Committee**

**2007**

| Recipient's name and country                     |                     |    |
|--|---------------------|----|
| A2 Transformers                                  | Arne PETERSEN       | AU |
|  | Claude RAJOTTE      | CA |
| A3 High Voltage Equipment                        | Heino SCHMITT       | DE |
|  | Bernhard RICHTER    | CH |
| B1 Insulated Cables                              | Walter ZENGER       | US |
| B2 Overhead lines                                | Normand BELL        | CA |
|  | Dale A. DOUGLASS    | US |
| B3 Substations                                   | Wolfgang DEGEN      | DE |
|  | Hermann KOCH        | DE |
| B4 HVDC and Power Electronic                     | Narinder DHALIWAL   | CA |
|  | Yanny Hong FU       | NL |
| B5 Protection and Automation                     | Alexander APOSTOLOV | US |
| C1 System Development and Economics              | Kannan LAKMEEHARAN  | ZA |
|  | Bruno COVA          | IT |
| C2 System Operation and Control                  | Ian ARNOTT          | AU |
|  | Ninel CUKALEVSKI    | RS |
| C3 System Environmental Performance              | Michel PLANTE       | CA |
| C4 System Technical Performance                  | Nelson MARTINS      | BR |
|  | Akihiro AMETANI     | JP |
| C6 Distribution Systems and Dispersed Generation | Kurt KALTENEGGER    | CN |
| D1 Materials and Emerging Test Techniques        | Ja-Yoon KOO         | KR |
| D2 Information Systems and Telecommunications    | Rodolfo PELLIZZONI  | AR |

# Technical Council Award



**Study Committee**

**2006**

| Recipient's name and country                     |                                 |    |
|--|---------------------------------|----|
| A2 Transformers                                  | Nicolaie L. FANTANA             | DE |
|  | Luiz Américo CHEIM              | BR |
| A3 High Voltage Equipment                        | Jorge AMON Filho                | BR |
|  | Michele DE NIGRIS               | IT |
| B1 Insulated Cables                              | Ray AWAD                        | CA |
| B2 Overhead lines                                | Joao Felix NOLASCO              | BR |
| B3 Substations                                   | John FINN                       | GB |
| B4 HVDC and Power Electronic                     | Kent Hans SOBRINK               | DK |
|  | Pehr-Olof LINDH                 | FI |
|  | Hakon BORGEN                    | NO |
| B5 Protection and Automation                     | Jorge Miguel ORDACGI Filho      | BR |
|  | Dennis K. HOLSTEIN              | US |
| C1 System Development and Economics              | Joe Paul TONEGUZZO              | CA |
|  | Makoto YAGI                     | JP |
| C2 System Operation and Control                  | Kenneth W. BROWN                | AU |
|  | Saulo José Nascimento CISNEIROS | BR |
| C4 System Technical Performance                  | Pouyan POURBEIK                 | US |
|  | Masaru ISHII                    | JP |
| C6 Distribution Systems and Dispersed Generation | Alex BAITCH                     | AU |
| D1 Materials and Emerging Test Techniques        | Josef KINDERSBERGER             | DE |
| D2 Information Systems and Telecommunications    | Age Harald TORKILSENG           | NO |

# Technical Council Award



**Study Committee**

**2005**

| Recipient's name and country                     |                        |    |
|--|------------------------|----|
| A2 Transformers                                  | Mietek T. GLINKOWSKI   | US |
|  | Joseph MCENRI          | IE |
| A3 High Voltage Equipment                        | Roy W. ALEXANDER       | US |
|  | Franz HEIL             | CH |
| B1 Insulated Cables                              | Eric DORISON           | FR |
|  | Georg E. BALOG         | NO |
| B2 Overhead lines                                | Joao B. DA-SILVA       | BR |
|  | M. J. VANNER           | GB |
| B3 Substations                                   | Anne-Marie SAHAZIZIAN  | CA |
| B4 HVDC and Power Electronic                     | John VITHAYATHIL       | US |
|  | Kjell ERIKSSON         | SE |
| B5 Protection and Automation                     | Mohindar S. SACHDEV    | CA |
|  | S. Palki BAPUJI        | IN |
| C1 System Development and Economics              | Leslie BRYANS          | IE |
|  | Anca POPESCU           | RO |
| C2 System Operation and Control                  | Jean-Marie GAGNON      | CA |
|  | R. J. L. BEUNE         | NL |
| C4 System Technical Performance                  | Lars-Erik JUHLIN       | SE |
|  | F. RACHIDI             | CH |
| C5 Electricity Markets and Regulation            | Olivier LAVOINE        | FR |
| C6 Distribution Systems and Dispersed Generation | Bernd Michael BUCHHOLZ | DE |
| D1 Materials and Emerging Test Techniques        | Masayuki NAGAO         | JP |
|  | Stanislaw M. GUBANSKI  | SE |
| D2 Information Systems and Telecommunications    | G. ENDLICH             | DE |
|  | Maurizio MONTI         | FR |

# Technical Council Award



**Study Committee**

**2004**

## Recipient's name and country

|  |                        |    |
|--|------------------------|----|
| A1 Rotating Electrical Machines                  | Dan ZLATANOVICI        | RO |
| A2 Transformers                                  | Peter Lionel AUSTIN    | AU |
|  | John W. HARLEY         | US |
| A3 High Voltage Equipment                        | Hiroki ITO             | JP |
|  | Edelhard KYNAST        | DE |
| B1 Insulated Cables                              | Kenneth Willis BARBER  | AU |
| B2 Overhead lines                                | Konstantin O. PAPALIOU | DE |
| B3 Substations                                   | Guillaume HEROIN       | FR |
| B4 HVDC and Power Electronic                     | Bjarne R. ANDERSEN     | GB |
|  | Mohamed J. ZAVAHIR     | NZ |
| B5 Protection and Automation                     | Javier AMANTEGUI       | ES |
|  | Paul J. HINDLE         | GB |
| C1 System Development and Economics              | Kresimir BAKIC         | SI |
|  | Phil SOUTHWELL         | AU |
| C2 System Operation and Control                  | Ole GJERDE             | NO |
|  | Michael POWER          | IE |
| C4 System Technical Performance                  | Claus NEUMANN          | DE |
|  | Carlo Alberto NUCCI    | IT |
| C6 Distribution Systems and Dispersed Generation | C. Trevor GAUNT        | ZA |
| D1 Materials and Emerging Test Techniques        | Michel DUVAL           | CA |
|  | Ryszard MALEWSKI       | PL |
| D2 Information Systems and Telecommunications    | Erik SANDSTRÖM         | SE |
| TC Technical Committee                           | Philippe ADAM          | FR |

# Technical Council Award



Study Committee

2003

Recipient's name and country

|  |                            |    |
|--|----------------------------|----|
| A2 Transformers                                  | Greg S. POLOVICK           | CA |
| A3 High Voltage Equipment                        | Yvon FILION                | CA |
|  | Steven Lloyd JONES         | AU |
| B1 Insulated Cables                              | Fredrik L. RÜTER           | SE |
| B2 Overhead lines                                | Keith E. LINDSEY           | US |
| B3 Substations                                   | Alain SABOT                | FR |
|  | Bernhard SANDER            | CH |
| B4 HVDC and Power Electronic                     | Dusan POVH                 | DE |
| B5 Protection and Automation                     | Klaud-Peter BRAND          | CH |
|  | Guilherme Moutinho RIBEIRO | BR |
| C1 System Development and Economics              | Terje GJENGEDAL            | NO |
|  | Wil L. KLING               | NL |
| C4 System Technical Performance                  | Robert G. KOCH             | ZA |
|  | Alain ROBERT               | BE |
| C6 Distribution Systems and Dispersed Generation | Marc STUBBE                | BE |
| D1 Materials and Emerging Test Techniques        | Noëlle BERGER              | FR |
| D2 Information Systems and Telecommunications    | Carlos SAMITIER            | ES |

# Technical Council Award



**Study Committee**

**2002**

|   | <b>Recipient's name and country</b> |    |
|---|-------------------------------------|----|
| 11 Rotating machines                            | Makoto TARI                         | JP |
| 12 Transformers                                 | James D. FYVIE                      | GB |
|   | John Anthony LAPWORTH               | GB |
| 13 Switching equipment                          | Antonio Ricardo CARVALHO            | BR |
|   | J. F. REID                          | GB |
| 14 HVDC links and AC power electronic equipment | Mohamed RASHWAN                     | CA |
|   | Ivars VANCERS                       | US |
| 15 Materials for electrotechnology              | David Muir ALLAN                    | AU |
|   | Lars Esben LUNDGAARD                | NO |
| 21 HV insulated cables                          | Jean BECKER                         | BE |
|   | Yves MAUGAIN                        | FR |
| 22 Overhead lines                               | Svein Magnus FIKKE                  | NO |
|   | Jan ROGIER                          | BE |
| 23 Substations                                  | Simon Christopher BARTLETT          | AU |
|   | Vladimir VACHEK                     | CZ |
| 33 Power system insulation co-ordination        | Alberto PIGINI                      | IT |
|   | Ralf HARTINGS                       | SE |
| 34 Power system protection and local control    | Per Odd GJERDE                      | NO |
| 35 Power system communication and telecontrol   | Rudolf BAUMANN                      | CH |
| 36 Power system electromagnetic compatibility   | Germain BEAULIEU                    | CA |
|   | Lars-Erik JUHLIN                    | SE |
| 37 Power system planning and development        | Wolfgang GLAUNSINGER                | DE |
|   | Jensen Jytte KAAD                   | DK |
| 38 Power system analysis and techniques         | Noël JANSSENS                       | BE |
| 39 Power system operation and control           | J.J. AMARANTE DOS SANTOS            | PT |
|   | Les R. CLARKE                       | GB |

# Technical Council Award



**2001**

## **Study Committee**

### **Recipient's name and country**

|   |                          |    |
|---|--------------------------|----|
| 11 Rotating machines                            | Liangwei SHEN            | CN |
|   | Stellan THOREN           | SE |
| 12 Transformers                                 | Jean POITTEVIN           | FR |
| 13 Switching equipment                          | Denis DUFOURNET          | FR |
|   | Mark Andrew WALDRON      | GB |
| 14 HVDC links and AC power electronic equipment | Hans-Peter LIPS          | DE |
|   | Wentao ZHANG             | CN |
| 15 Materials for electrotechnology              | John R. DENSLEY          | CA |
|   | Anwar Hassan Ali MUFTI   | SA |
| 21 HV insulated cables                          | Steven Geoffrey SWINGLER | GB |
| 22 Overhead lines                               | Michèle GAUDRY           | FR |
|   | Mike John TUNSTALL       | GB |
| 23 Substations                                  | Dagmar KOPEJKOVA         | CZ |
|   | Gerhard MAUTHE           | CH |
| 33 Power system insulation co-ordination        | Ronald John OWEN         | AU |
|   | Walter SCHMIDT           | CH |
| 34 Power system protection and local control    | Frank WELLENS            | BE |
| 35 Power system communication and telecontrol   | José E. AGUIAR           | PT |
| 36 Power system electromagnetic compatibility   | Jean HOEFFELMAN          | BE |
| 37 Power system planning and development        | Jean-Pierre DESBROSSES   | FR |
|   | William F. REINKE        | US |
| 38 Power system analysis and techniques         | Olav Bjarte FOSSO        | NO |
| 39 Power system operation and control           | Juan Hougaard LA GRANGE  | ZA |

# Technical Council Award



**Study Committee**

**2000**

| Recipient's name and country                    |                           |    |
|---|---------------------------|----|
| 11 Rotating machines                            | Robert E. FENTON          | US |
|   | Enzo TORTELLO             | IT |
| 12 Transformers                                 | Victor SOKOLOV            | UA |
| 13 Switching equipment                          | Klaus J. FRÖHLICH         | CH |
|   | David F. PEELO            | CA |
| 14 HVDC links and AC power electronic equipment | Göran ANDERSSON           | CH |
|   | Jos ARRILLAGA             | NZ |
| 15 Materials for electrotechnology              | B. S. BERNSTEIN           | US |
|   | Toshikatsu TANAKA         | JP |
| 21 HV insulated cables                          | Pierre ARGAUT             | FR |
|   | Eugene BERGIN             | IR |
| 22 Overhead lines                               | Bernard-Michel DALLE      | FR |
|   | Christopher P. FITZGERALD | AU |
|   | Yrjö OJALA                | FI |
|   | Glijn Pieter VAN der WIJK | NL |
| 23 Substations                                  | J. Gerard BREEN           | IE |
|   | Bernard M. PRYOR          | GB |
| 33 Power system insulation co-ordination        | Paulo Cesar Vaz ESMERALDO | BR |
|   | Michael Hans MUHR         | AT |
| 34 Power system protection and local control    | Ivan de MESMAEKER         | CH |
|   | Charles J. MOZINA         | US |
| 35 Power system communication and telecontrol   | Terje OLSEN               | NO |
| 36 Power system electromagnetic compatibility   | Erich GUNTHER             | US |
| 37 Power system planning and development        | Ivar GLENDE               | NO |
|   | Fouad TAHER               | EG |
|   | Geert Edwin VAN           | BE |
| 38 Power system analysis and techniques         | Nikolaos HATZIARGYRIOU    | GR |
|   | John Robert STEWART       | AU |
| 39 Power system operation and control           | Antonio DIU MASFERRER     | ES |
|   | Gerhard KROST             | DE |

# Technical Council Award



**Study Committee**

**1999**

**Recipient's name and country**

|   |                         |    |
|---|-------------------------|----|
| 11 Rotating machines                            | Jean-Louis SABRIE       | FR |
| 12 Transformers                                 | Pieter Vermooten GOOSEN | DE |
| 13 Switching equipment                          | Enrico COLOMBO          | IT |
|   | Christopher John JONES  | GB |
|   | Werner LANZ             | CH |
| 14 HVDC links and AC power electronic equipment | Michael Herbert BAKER   | GB |
|   | I. A. ERINMEZ           | GB |
| 15 Materials for electrotechnology              | Pierre BOSS             | CH |
|   | B.F. HAMPTON            | GB |
| 21 HV insulated cables                          | Willem BOONE            | NL |
| 22 Overhead lines                               | Michael BUCKLEY         | IE |
|   | Eugeniusz DEMBICKI      | PL |
|   | Joe C. POHLMAN          | US |
| 23 Substations                                  | John A. BAYLIS          | GB |
|   | John O'NEILL            | IE |
| 33 Power system insulation co-ordination        | Katsuhiko NAITO         | JP |
|   | Jinchao ZHENG           | CN |
| 34 Power system protection and local control    | W. J. LAYCOCK           | GB |
| 35 Power system communication and telecontrol   | Peter LYNCH             | IE |
| 36 Power system electromagnetic compatibility   | Jean-Louis JAVERZAC     | FR |
|   | P. Sarma MARUVADA       | CA |
| 37 Power system planning and development        | Colin RAY               | GB |
|   | Peter J. WALLACE        | AU |
| 38 Power system analysis and techniques         | Prabha KUNDUR           | CA |
|   | Bruno MEYER             | FR |
| 39 Power system operation and control           | Willy BERGSTROM         | DK |
|   | Guy SIMONNET            | FR |

# Technical Council Award



**Study Committee**

**1998**

**Recipient's name and country**

|   |                      |    |
|---|----------------------|----|
| 12 Transformers                                 | Anders LINDROTH      | SE |
| 13 Switching equipment                          | Anton L. J JANSSEN   | NL |
| 14 HVDC links and AC power electronic equipment | Prasad MATA          | IN |
|   | Dennis A. WOODFORD   | CA |
| 15 Materials for electrotechnology              | Mogens HENRIKSEN     | DK |
| 21 HV insulated cables                          | Robert D. ROSEVEAR   | GB |
| 22 Overhead lines                               | David G. HAVARD      | CA |
|   | Cathal O'LUAIN       | IE |
| 23 Substations                                  | Patrick ASSAILLY     | FR |
|   | Bo H. E. WAHLSTRÖM   | SE |
| 33 Power system insulation co-ordination        | Jan Peter REYNDERS   | ZA |
|   | Nikolay N. TIKHODEEV | RU |
| 34 Power system protection and local control    | Sture O.R. LINDAHL   | SE |
| 35 Power system communication and telecontrol   | O. Harold NORDGARD   | NO |
| 36 Power system electromagnetic compatibility   | Pol PIROTTE          | BE |
|   | Michel PLANTE        | CA |
| 38 Power system analysis and techniques         | Angelo INVERNIZZI    | IT |
| 39 Power system operation and control           | Dieter RUMPEL        | DE |

# Technical Council Award



**Study Committee**

**1997**

**Recipient's name and country**

|   |                              |    |
|---|------------------------------|----|
| 11 Rotating machines                            | Albert HUBER                 | CH |
|   | David J. PETTY               | GB |
| 12 Transformers                                 | William N. KENNEDY           | US |
| 13 Switching equipment                          | Carl Ejnar SÖLVER            | SE |
| 14 HVDC links and AC power electronic equipment | Joao Guedes de Campos BARROS | BR |
|   | Mark A. REYNOLDS             | US |
| 15 Materials for electrotechnology              | Wolfram BOECK                | DE |
|   | Antonios VLASTOS             | SE |
| 21 HV insulated cables                          | Michel PAYS                  | FR |
| 22 Overhead lines                               | Yuji KUBOTA                  | JP |
|   | Berto Emilio PALAZUELOS      | ES |
| 23 Substations                                  | D.J. BORNEBROEK              | NL |
|   | Hans-Jörg SCHÖTZAU           | CH |
| 33 Power system insulation co-ordination        | L. DELLERA                   | IT |
|   | Farouk A.M. RIZK             | CA |
| 34 Power system protection and local control    | Luciano BARRETTA             | IT |
| 35 Power system communication and telecontrol   | Jeff R. MARTIN               | GB |
|   | Erik K. SALO                 | FI |
| 36 Power system electromagnetic compatibility   | Rosario CORTINA              | IT |
|   | Wasyl JANISCHEWSKY           | CA |
| 37 Power system planning and development        | Jürgen SCHWARZ               | DE |
|   | Kazuhiro TAKAHASHI           | JP |
| 38 Power system analysis and techniques         | Pierre BORNARD               | FR |
| 39 Power system operation and control           | Ingo P. THUREIN              | US |
|   | Paul J.M. VAN SON            | NL |
| TC Technical Committee                          | Ian M. WELCH                 | GB |

# Technical Council Award



**Study Committee**

**1996**

**Recipient's name and country**

|   |                          |    |
|---|--------------------------|----|
| 12 Transformers                                 | A.C. Sam HALL            | GB |
| 13 Switching equipment                          | G.C. DAMSTRA             | NL |
|   | Juha E. MAASKOLA         | FI |
| 14 HVDC links and AC power electronic equipment | Aleksa GAVRILOVIC        | GB |
|   | Robert JÖTTEN            | DE |
| 15 Materials for electrotechnology              | Manfred KAHLE            | DE |
|   | Jacques SAMAT            | FR |
| 21 HV insulated cables                          | Eugène A. FAVRIE         | FR |
| 22 Overhead lines                               | Elias GHANNOUM           | CA |
|   | Robert George STEPHEN    | ZA |
| 33 Power system insulation co-ordination        | Werner BUESCH            | CH |
|   | Juris RUNGIS             | AU |
| 34 Power system protection and local control    | Francisco Javier ARRIOLA | ES |
| 36 Power system electromagnetic compatibility   | Fritz HIRSCH             | DE |
|   | Anthony T. WILSON        | AU |
| 37 Power system planning and development        | John A. CASAZZA          | US |
|   | Luigi SALVADERI          | IT |
| 38 Power system analysis and techniques         | Alain J. GERMOND         | CH |
| 39 Power system operation and control           | David G. CROFT           | AU |
|   | Edmund HANDSCHIN         | DE |

# Technical Council Award



**Study Committee**

**1995**

**Recipient's name and country**

|   |                        |    |
|---|------------------------|----|
| 11 Rotating machines                            | Alan Stuart MITCHELL   | ZA |
| 13 Switching equipment                          | Otto VÖLCKER           | DE |
| 14 HVDC links and AC power electronic equipment | Thomas L. WEAVER       | US |
|   | Philippe ADAM          | FR |
| 15 Materials for electrotechnology              | Masayuki IEDA          | JP |
|   | Jarle SLETBAK          | NO |
| 21 HV insulated cables                          | Z. IWATA               | JP |
| 22 Overhead lines                               | Jean-Louis LAPEYRE     | FR |
|   | Burkhard SCHMIDT       | DE |
| 23 Substations                                  | Shunichi ITO           | JP |
|   | Adrian N. ZOMERS       | NL |
| 33 Power system insulation co-ordination        | Jostein HUSE           | NO |
|   | K.H. WECK              | DE |
| 34 Power system protection and local control    | Arun G. PHADKE         | US |
| 36 Power system electromagnetic compatibility   | Bruno JACQUET          | BE |
|   | L. SAGAN               | US |
| 37 Power system planning and development        | Eric M. EUNSON         | GB |
|   | Raymond M. MALISZEWSKI | US |
| 38 Power system analysis and techniques         | Nils FLATABO           | NO |
| 39 Power system operation and control           | Kurt LINDSTROM         | FI |

# Technical Council Award



**Study Committee**

**1994**

**Recipient's name and country**

|   |                      |    |
|---|----------------------|----|
| 11 Rotating machines                            | Jean-Michel GUILLARD | FR |
|   | Hans KOGLEK          | AT |
| 12 Transformers                                 | Jacques AUBIN        | CA |
| 13 Switching equipment                          | Giorgio CATENACCI    | IT |
| 14 HVDC links and AC power electronic equipment | C. KRISHNAYYA        | CA |
|   | Marcio SZECHTMAN     | BR |
| 15 Materials for electrotechnology              | Ronald E. JAMES      | AT |
|   | Pierre JAY           | FR |
|   | Hermann C. KÄRNER    | DE |
| 21 HV insulated cables                          | F. KREUGER           | NL |
| 22 Overhead lines                               | Friedrich KIESSLING  | DE |
| 23 Substations                                  | David LIGHTLE        | GB |
| 33 Power system insulation co-ordination        | Jarmo ELOVAARA       | FI |
|   | Andrew R. HILEMAN    | US |
| 34 Power system protection and local control    | J. W. CHADWICK Jr.   | US |
| 35 Power system communication and telecontrol   | Erik ANDERSEN        | DK |
|   | Georges de MONTRAVEL | FR |
| 36 Power system electromagnetic compatibility   | P. MEYNAUD           | FR |
| 37 Power system planning and development        | Victor BERLEMONT     | BE |
| 38 Power system analysis and techniques         | Takashi HAYASHI      | JP |
| 39 Power system operation and control           | Jovard SVOEN         | NO |

# Technical Council Award



**1993**

**Recipient's name and country**

|   |                                    |    |
|---|------------------------------------|----|
| 11 Rotating machines                            | P.H. CONCEICAO                     | GB |
|   | Victor Alan MOORE                  | CA |
| 12 Transformers                                 | Tobias HURTER                      | BR |
|   | G. LE ROY                          | FR |
|   | Gustav PREININGER                  | AT |
|   | E. REIPLINGER                      | DE |
| 13 Switching equipment                          | S. BERNERYD                        | SE |
|   | Allan GREENWOOD                    | US |
| 14 HVDC links and AC power electronic equipment | D. Jack CHRISTOFERSEN              | US |
|   | Ake EKSTRÖM                        | SE |
|   | Carlos Augusto PEIXOTO de OLIVEIRA | BR |
| 15 Materials for electrotechnology              | D. ZANOBETTI                       | IT |
| 21 HV insulated cables                          | C.A. ARKELL                        | GB |
|   | Reinhard G. SCHROTH                | DE |
| 22 Overhead lines                               | Walter F. BUECKNER                 | DE |
|   | G. ORAWSKI                         | GB |
| 23 Substations                                  | Fritz SCHERER                      | CH |
| 33 Power system insulation co-ordination        | Kurt FESER                         | DE |
| 34 Power system protection and local control    | J. GOOSENS                         | BE |
| 35 Power system communication and telecontrol   | A. BARTLETT                        | GB |
|   | Jan HEGGE                          | NO |
| 36 Power system electromagnetic compatibility   | Claude GARY                        | FR |
|   | B.J. MADDOCK                       | GB |
| 37 Power system planning and development        | D. BRANCART                        | BE |
|   | Charles L. RUDASILL Jr             | US |
| 38 Power system analysis and techniques         | Manfred ERCHE                      | DE |
|   | T. MCGILLIS                        | CA |
|   | W.A. MITTELSTADT                   | US |
| 39 Power system operation and control           | Hans GLAVITSCH                     | CH |