



## 2005 IEEE Standards Association

### Board of Governors(BoG)

Staff Liaison: Terry deCourcelle

<b>Name</b>	<b>Position</b>
Heirman, Donald N	SA President
Carlo, James T	SA Past President
Mills, Steve M	StB Chairman
Wright, Don	StB Past Chairman
Benigni, Daniel R	Treasurer
Gorman, Judith	Secretary
Adams, Chuck	Member-At-Large
Alexander, Roy W	Member-At-Large
Arnold, George W	Member-At-Large
Baronas, Jean	Member-At-Large
Gelman, Alexander D	Member-At-Large
Gregory, George D	Member-At-Large
Guertler, Guido H	Member-At-Large
Hitchcock, Laura E	Member-At-Large
Lane, Gerald T	Member-At-Large

### BoG Nominations & Appointments Committee

Staff Liaison: Rona Gertz

<b>Name</b>	<b>Position</b>
Carlo, James T	Chairman
Arnold, George W	Member
Hulett, Richard H	Member
Mills, Steve M	Member
Wright, Don	Member

### BoG Strategic Planning Committee

Staff Liaison: Terry deCourcelle

<b>Name</b>	<b>Position</b>
Heirman, Donald N	Chairman
Carlo, James T	Member
Mills, Steve M	Member

## BoG Awards Committee

Staff Liaison: Theresa Steenweg

<b>Name</b>	<b>Position</b>
Hapeman, Raymond	Chairman

## Registration Authority Committee

Staff Liaison:

<b>Name</b>	<b>Position</b>
Jeffree, Tony A	Chairman
Backes, Floyd	Member
Gustavson, David B	Member
James, David V	Member
Licht, Torben	Member
Robinson, Gary S	Member
Thompson, Geoffrey O	Member

## Corporate Advisory Group

Staff Liaison: Mary Lynne Nielsen

<b>Name</b>	<b>Position</b>
-------------	-----------------

Adams, Chuck	Chairman
Arnold, George W	Member
Baronas, Jean	Member
Brophy, Dennis B	Member
Fish, Robert	Member
Jamoussi, Bilel	Member
Linnert, Peter	Member
Mills, Steve M	Member
Powers, Chuck	Member
Wennblom, Philip	Member
Williamson, James	Member

### IEEE-SA Fellows Committee

Staff Liaison: Theresa Steenweg

<b>Name</b>	<b>Position</b>
Read, Wallace S	Chairman

### BoG Activites

#### Finance

Treasurer:	Benigni, Daniel R
Staff Liaison:	Kenney, Karen

#### Membership

Volunteer:	Mills, Steve M
Staff Liaison:	Crary, Colleen

#### Appeals

Vice Chair:	Alexander, Roy W
Staff Liaison:	deCourcelle, Terry

## Globalization

---

Volunteer:	Johnson, Ben C
Staff Liaison:	deCourcelle, Terry

## Bylaws Liaison

---

Volunteer:	Lane, Gerald T
Staff Liaison:	Nielsen, Mary Lynne

## Representatives to Other Boards

---

Rep. to IEEE-ISTO:	Adams, Chuck
Rep. to RAB:	Benigni, Daniel R
IEEE Transnational Committee:	Gelman, Alexander D
Rep. to IEEE-ITSC:	Guertler, Guido H
Rep. to PUB:	Heirman, Donald N
Rep. to PSPB:	Heirman, Donald N
Rep to IEEE-SPC:	Heirman, Donald N
Rep. to IEEE-USA:	Hitchcock, Laura E
Rep to IEEE-MDC:	Mills, Steve M
Rep. to EAB:	Peterson, Gerald H
Rep. to TAB:	Wright, Don
Rep to IEEE-NIC:	Wright, Don

## 2005 IEEE Standards Association Standards Board (StB)

Staff Liaison: Rona Gertz

**Name**

**Position**

**Affiliation**

Mills, Steve M	Chairman	Computer
Gorman, Judith	Secretary	Staff
Wright, Don	Past Chairman	Computer
Bowman, Mark D	Member	Power Engineering
Brophy, Dennis B	Member	Computer
Bruder, Joseph	Member	Aerospace & Electronic
Davis, Bob R	Member	Computer
Guenin, Joanna N	Member	Computer
Halpin, Mark S	Member	Industry Appl
Hapeman, Raymond	Member	Communications
Hopf, William B	Member	Power Engineering
Johnson, Lowell G	Member	Computer
Koch, Hermann	Member	Power Engineering
Law, David J	Member	Computer
Mohla, Daleep C	Member	Industry Appl
Nikolich, Paul	Member	Computer
Olsen, T. W.	Member	Power Engineering
Parsons, Glenn	Member	Computer
Petersen, Ronald C	Member	SCC28
Robinson, Gary S	Member	Computer
Stone, Frank	Member	Industry Appl
Thaden, Malcolm V	Member	Power Engineering
Townsend, Richard L	Member	Computer
Watson, Joe D	Member	Power Engineering
Wolfman, Howard L	Member	Industry Appl
Hulett, Richard H	M/SCC	Industry Appl
Cox, Richard V	Member/TAB Rep.	Communications
Forster, Julian	Member Emeritus	PE & Computer & NPS
Koepfinger, Joseph L	Member Emeritus	Power Eng & Ind Appl
DeBlasio, Richard	DOE Representative	SCC21
Cookson, Alan H	NIST Representative	Nat Inst Stds & Tech
Aggarwal, Satish K	NRC Representative	Nuclear Reg. Comm.

### Standards Board Administrative Committee (ADCOM)

Staff Liaison: Rona Gertz

<b>Name</b>	<b>Position</b>	<b>Affiliation</b>
Mills, Steve M	Chairman	Computer
Forster, Julian	Emeritus	PE & Computer & NPS
Gorman, Judith	Secretary	Staff
Hapeman, Raymond	AudCom	Communications

Hulett, Richard H	SCC Coordinator	Industry Appl
Johnson, Lowell G	ProCom	Computer
Koepfinger, Joseph L	Emeritus	Power Eng & Ind Appl
Petersen, Ronald C	NesCom	SCC28
Thaden, Malcolm V	RevCom	Power Engineering
Wright, Don	PatCom, Past Chairman	Computer

### Standards Board Procedures Audit Committee (AUDCOM)

Staff Liaison: Robert Pritchard

<b>Name</b>	<b>Position</b>	<b>Affiliation</b>
Hapeman, Raymond	Chairman	Communications
Johnson, Lowell G	Member	Computer
Koepfinger, Joseph L	Member	Power Eng & Ind Appl
Petersen, Ronald C	Member	SCC28
Robinson, Gary S	Member	Computer
Thompson, Geoffrey O	Member	Computer
Wolfman, Howard L	Member	Industry Appl

### Standards Board New Standards Committee (NESCOM)

Staff Liaison: Jodi Haasz

<b>Name</b>	<b>Position</b>	<b>Affiliation</b>
Petersen, Ronald C	Chairman	SCC28
Adams, Chuck	Member	Computer
Guenin, Joanna N	Member	Computer
Hanus, Kenneth S	Member	Power Engineering
Hopf, William B	Member	Power Engineering
Koch, Hermann	Member	Power Engineering
Koepfinger, Joseph L	Member	Power Eng & Ind Appl
Nikolich, Paul	Member	Computer
Olsen, T. W.	Member	Power Engineering
Parsons, Glenn	Member	Computer
Sahazizian, Anne-Marie	Member	Power Engineering
Townsend, Richard L	Member	Computer
Wolfman, Howard L	Member	Industry Appl

## Standards Board Patent Committee (PATCOM)

Staff Liaison: David Ringle

<b>Name</b>	<b>Position</b>	<b>Affiliation</b>
Wright, Don	Chairman	Computer
Brophy, Dennis B	Member	Computer
Deese, Pamela	Member	Legal Counsel
Kenney, Karen	Member	Staff
Law, David J	Member	Computer

## Standards Board Procedures Committee (PROCOM)

Staff Liaison: David Ringle

<b>Name</b>	<b>Position</b>	<b>Affiliation</b>
Johnson, Lowell G	Chairman	Computer
Davis, Bob R	Member	Computer
Hapeman, Raymond	Member	Communications
Hulett, Richard H	Member	Industry Appl
Koch, Hermann	Member	Power Engineering
Mohla, Daleep C	Member	Industry Appl
Thaden, Malcolm V	Member	Power Engineering

## Standards Board Review Committee (REVCOM)

Staff Liaison: David Ringle

<b>Name</b>	<b>Position</b>	<b>Affiliation</b>
Thaden, Malcolm V	Chairman	Power Engineering
Aggarwal, Satish K	Member	Nuclear Reg. Comm.
Bowman, Mark D	Member	Power Engineering
Brophy, Dennis B	Member	Computer
Bruder, Joseph	Member	Aerospace & Electronic
Byrne, Edward R	Member	Computer
Davis, Bob R	Member	Computer
Engmann, Gary R	Member	Power Engineering
Goldbach, William R	Member	Power Engineering
Karady, George G	Member	Power Engineering
Law, David J	Member	Computer

Mehravari, Nader	Member	Computer
Robinson, Gary S	Member	Computer
Stone, Frank	Member	Industry Appl
Watson, Joe D	Member	Power Engineering

## Standards Board Appeal Pool

Staff Liaison: Rona Gertz

<b>Name</b>	<b>Position</b>	<b>Affiliation</b>
Bowman, Mark D	Member	Power Engineering
Davis, Bob R	Member	Computer
Halpin, Mark S	Member	Industry Appl
Hapeman, Raymond	Member	Communications
Johnson, Lowell G	Member	Computer
Mohla, Daleep C	Member	Industry Appl
Nikolich, Paul	Member	Computer
Robinson, Gary S	Member	Computer
Thaden, Malcolm V	Member	Power Engineering

Chuck Adams  
IBM  
North Castle Drive  
Armonk, NY 10504  
914-765-4382  
914-765-4420  
wcadams@us.ibm.com

Satish K Aggarwal  
U. S. Nuclear Regulatory Comm.  
Office of Nuc. Reg. Research  
MS: T-10E10  
11545 Rockville Pike  
Rockville, MD 20852-2738  
301-415-6005  
301-415-5074  
sa@ieee.org

Roy W Alexander  
PPL Electric Utilities  
GEN TW6  
2 N 9th Street  
Allentown, PA 18101-1179  
610-774-4684  
610-774-6388  
r.alexander@ieee.org

George W Arnold  
ANSI  
1819 L Street, NW  
Washington, DC 20036  
732-949-1029  
732-949-6689  
garnold@ieee.org

Floyd Backes  
Propagate Networks, Inc.  
125 Nagog Park Drive  
Acton, MA 01720  
978 264 4884 x225  
fbackes@propagatenet.com

Jean Baronas  
Sony Electronics Inc.  
3300 Zanker Road, SJ1F4  
San Jose, CA 95134  
408-955-5758  
408-955-6899  
jean.baronas@am.sony.com

Daniel R Benigni  
9703 Baltimore Avenue  
Laurel, MD 20723-1861

Mark D Bowman  
TVA Nuclear  
1101 Market Street, LP4H-C

Dennis B Brophy  
Mentor Graphics Corporation  
8005 SW Boeckman Road, Bldg E-4



301-975-3279  
301-840-1357  
d.benigni@ieee.org

Chattanooga, TN 37402  
423-751-8239  
423-751-8247  
mdbowman@ieee.org

Wilsonville, OR 97070-7777  
503-685-0893  
503-685-0923  
dennisb@model.com

Joseph Bruder  
Georgia Tech Research Inst.  
7220 Richardson Road  
Smyrna, GA 30080  
770-528-7745  
770-528-7728  
joe.bruder@gtri.gatech.edu

Edward R Byrne  
Flatland Computer Specialties Inc  
PO Box 449  
Chestertown, MD 21620-0449  
410-778-2768  
flatland@compuserve.com

James T Carlo  
J. Carlo Consulting LLC  
9208 Heatherdale Drive  
Dallas, TX 75243-6332  
214-693-1776  
214-853-5274  
j.carlo@ieee.org

Alan H Cookson  
Natl Institute of Stds & Tech  
Electronic & Elect. Eng. Lab  
Gaithersburg, MD 20899  
301-975-2220  
301-975-4091  
alan.cookson@nist.gov

Richard V Cox  
AT&T Labs  
180 Park Avenue  
Room D151, Bldg 103  
Florham Park  
NJ 07932-1049  
973 360 8500  
973 360 8091  
rvc@research.att.com

Colleen Crary  
IEEE  
445 Hoes Lane  
P.O. Box 1331  
Piscataway, NJ 08855-1331  
732-562-5816  
732-562-1571  
c.crary@ieee.org

Bob R Davis  
Summit Computer System, Inc.  
22685 Summit Road  
Los Gatos, CA 95033-9310  
408-353-2706  
408-353-8116  
bob@scsi.com

Richard DeBlasio  
National Renewable Energy Lab  
1617 Cole Boulevard  
MS3214  
Golden, CO 80401-3393  
303-275-4333  
303-275-3835  
dick\_deblasio@nrel.gov

Terry deCourcelle  
IEEE  
445 Hoes Lane  
P O Box 1331  
Piscataway, NJ 08855-1331  
732-562-3807  
732-562-1571  
t.decourcelle@ieee.org

Pamela Deese  
Arent Fox  
1050 Connecticut Avenue, NW  
Washington, DC 20036  
202 828 3431  
202 857 6395  
deese.pamela@arentfox.com

Gary R Engmann  
CH2M Hill  
5873 Jaguar Way  
Littleton, CO 80124  
303-790-0219  
720-286-9550  
g.engmann@ieee.org

Robert Fish  
Panasonic Information and  
Networking Techn  
2 Research Way  
Princeton, NJ  
609-734-7331  
609-987-0338  
robf@research.panasonic.com

Julian Forster  
6962 Castlerock Drive  
San Jose, CA 95120  
408 268 2320  
fandj@aol.com

Alexander D Gelman  
Panasonic Technologies  
2 Research Way  
Princeton, NJ 08540  
609 734 7345  
609 987 8827  
adg@ieee.org

Tricia Gerdon  
IEEE Standards Department  
445 Hoes Lane  
P.O. Box 1331  
Piscataway, NJ 08855  
732-562-3811  
732-562-1571  
p.gerdon@ieee.org

Rona Gertz  
IEEE  
445 Hoes Lane  
P O Box 1331  
Piscataway, NJ 08855-1331  
732-562-3808

William R Goldbach  
Danaher Power Solutions  
5900 Eastport Blvd, Bldg V  
Richmond, VA 23231-4453  
804-236-3302  
804-236-4040

Judith Gorman  
IEEE  
445 Hoes Lane  
P O Box 1331  
Piscataway, NJ 08855-1331  
732-562-3820

732-562-1571  
r.gertz@ieee.org

wgoldbach@danaher-DPS.com

732-562-1571  
j.gorman@ieee.org

George D Gregory  
Square D Company  
3700 Sixth St. SW  
Cedar Rapids, IA 52406  
319 369 6296  
319-369-6605  
g.d.gregory@ieee.org

Joanna N Guenin  
Motorola  
1303 E. Algonquin Road  
Schaumburg, IL 60196  
847 576 3517  
847 576 6758  
j.guenin@motorola.com

Guido H Guertler  
Siemens AG  
Muenchen 81730  
Germany  
+49 89 636 40700  
+49 89 636 40705  
guido.guertler@t-online.de

David B Gustavson  
SCIZZL  
1946 Fallen Leaf Lane  
Los Altos, CA 94024-7206  
650-961-0305  
650-961-3530  
dbg@scizzl.com

Jodi Haasz  
IEEE  
445 Hoes Lane  
P O Box 1331  
Piscataway, NJ 08855-1331  
732-562-6367  
732-562-1571  
j.haasz@ieee.org

Mark S Halpin  
Auburn University  
200 Broun Hall  
Auburn University, AL 36849  
334-844-1824  
334-844-1809  
halpin@eng.auburn.edu

Kenneth S Hanus  
Oncor  
1201 South Sylvania Street  
Fort Worth, TX 76111  
817-215-4444  
817-215-4438  
ken.hanus@ieee.org

Raymond Hapeman  
ERH Consulting  
10 Heather Lane  
Middletown, NJ 07748-2211  
732-671-3661  
r.hapeman@ieee.org

Donald N Heirman  
Don Heirman Consultants  
143 Jumping Brook Road  
Lincroft, NJ 07738-1442  
732-741-7723  
732-530-5695  
d.heirman@ieee.org

Laura E Hitchcock  
The Boeing Company  
PO Box 3707  
M/S 7H-AU  
Seattle, WA 98124-2207  
425-865-5049  
425-865-5254  
laura.e.hitchcock@boeing.com

William B Hopf  
TVA  
1101 Market St  
MR5G-C  
Chattanooga, TN 37402  
423-751-3980  
423-751-3453  
wbhopf@tva.gov

Richard H Hulett  
Thermon Industries  
237 Muse Drive  
El Dorado Hills, CA 95762  
916-939-0394  
916-933-5577  
rhulett@thermon.com

David V James  
3180 South Court  
Palo Alto, CA 94306  
650-494-0926  
360-242-5508  
dvj@alum.mit.edu

Bilel Jamoussi  
Nortel Networks  
600 Technology Park  
Billerica, MA 01821  
978 288 4506  
919 905 2649  
jamoussi@nortelnetworks.com

Tony A Jeffree  
Consultant  
11a Poplar Grove  
Sale, Cheshire M33 3AX  
ENGLAND  
+44-161-973-4278  
+44-161-973-6534  
tony@jeffree.co.uk

Ben C Johnson  
1510 Isaac Creek Circle  
New Braunfels, TX 78132  
830-620-4454  
830-620-4456  
bjohnson@thermon.com

Lowell G Johnson  
8124 Virginia Ely Road  
Babbitt, MN 55706  
218-827-2450  
lgjohnson@rangenet.com

George G Karady  
Arizona State University  
Dept of Electrical Engineering  
Engineering Research Center  
1711 S. Rural Road  
Tempe, AZ 85287-5706  
480-965-6569  
480-965-0745  
karady@asu.edu

Karen Kenney  
IEEE  
445 Hoes Lane  
P.O. Box 1331  
Piscataway, NJ 08855-1331  
732-562-3822  
732-562-1571  
k.kenney@ieee.org

Hermann Koch  
Siemens AG, PTD H 2S  
Paul-Gossen-Strasse 100  
D-91052 Erlangen  
Bavaria  
GERMANY  
+49-9131-7-33862  
+49-9131-7-34490  
hermann.koch@siemens.com

Joseph L Koepfinger  
119 Windy Willows Dr.  
Coraopolis, PA 15108  
724-682-5515  
joseph\_1\_koepfinger@msn.com

Gerald T Lane  
IBM Corporation  
North Castle Drive  
Armonk, NY 10504-1785  
914-765-4369  
914-765-4390  
gtlane@us.ibm.com

David J Law  
3Com  
1 Earl Grey Street  
Edinburgh EH3 8DX  
SCOTLAND  
+44-131-659-8218  
+44-131-659-8001  
david\_law@ieee.org

Torben Licht  
Bruel & Kjaer  
Skodsborgvej 307  
Naerum 2850  
DENMARK  
+4577412313  
+4577412014  
trlicht@bksv.com

Peter Linnert  
Siemens AG, CT SR CO  
Paul-Gossen-Strasse 100  
D-91052 Erlangen  
GERMANY  
+49-9131-7-33177  
+49-9131-7-33265  
peter.linnert@siemens.com

Karen McCabe  
IEEE  
445 Hoes Lane  
P O Box 1331  
Piscataway, NJ 08855-1331  
732-562-3824  
732-562-1571  
k.mccabe@ieee.org

Nader Mehravari  
Lockheed Martin Systems  
Integration  
1801 Route 17c  
Mail Stop 0154  
Owego, NY 13827-3998  
607-751-2624  
607-751-2597  
nader.mehravari@lmco.com

Steve M Mills  
Hewlett-Packard Company  
10955 Tantau Avenue  
Mailstop 4143  
Cupertino, CA 95014-0770  
408-447-3426  
408-447-2247  
steve\_mills@hp.com

Daleep C Mohla  
DCM Elect Consulting  
4702 Summer Lakes  
Missouri City, TX 77459-3958  
281-261-7081  
d.c.mohla@ieee.org

Mary Lynne Nielsen  
IEEE  
445 Hoes Lane  
P.O. Box 1331  
Piscataway, NJ 08855-1331  
732-562-3827  
732-562-1571  
m.nielsen@ieee.org

Paul Nikolich  
18 Bishops Lane  
Lynnfield, MA 01940  
857-205-0050  
781-334-2255  
paul.nikolich@att.net

T. W. Olsen  
Siemens Power T&D Inc.  
PO Box 29503  
Raleigh, NC 27626  
919-365-2208  
919-365-1208  
t.olsen@ieee.org

Glenn Parsons  
Nortel Networks  
3500 Carling Avenue  
P.O. Box 3511, Station C  
Ottawa Ontario  
CANADA  
613-763-7582  
gparsons@nortelnetworks.com

Ronald C Petersen  
R C Petersen Associates, LLC  
170 Fairview Drive  
PO Box 386  
Bedminster, NJ 07921  
908-234-0373  
908-470-9230  
r.c.petersen@ieee.org

Gerald H Peterson  
23 Lilac Drive  
Flemington, NJ 08822  
908-788-7505  
908-782-7836  
ghpeterson@ieee.org

Chuck Powers  
Motorola, Inc.  
6501 William Cannon Drive West  
M/D OE112  
Austin, TX 78739  
512-895-4594  
chuck.powers@motorola.com

Robert Pritchard

Wallace S Read

David Ringle

Consultant  
440 East 79th St.  
Apt. 8N  
New York, NY 10021  
212-517-9446  
212-517-9446  
r.pritchard@ieee.org

Board of Commissioners  
PO Box 21040  
Prince Charles Building, Suite E210  
120 Torbay Road  
St. John's NF A1B 3N9  
CANADA  
709-726-1020  
709-726-9604  
w.read@ieee.org

IEEE  
445 Hoes Lane  
P O Box 1331  
Piscataway, NJ 08855-1331  
732-562-3806  
732-875-0524  
d.ringle@ieee.org

Gary S Robinson  
EMC Corporation  
85 East India Row  
Apt. 18C  
Boston, MA 02110  
617-300-7242  
g.robinson@computer.org

Anne-Marie Sahazizian  
Hydro One Inc.  
483 Bay St. (TCT07)  
Toronto, Ontario M5G 2P5  
CANADA  
416-345-6657  
416-345-6965  
AM.Sahazizian@HydroOne.com

Theresa Steenweg  
IEEE  
445 Hoes Lane  
P O Box 1331  
Piscataway, NJ 08855-1331  
732-562-3836  
732-562-1571  
t.steenweg@ieee.org

Frank Stone  
Shell Exploration & Production Co  
200 N. Dairy Ashford  
Houston, TX 77002  
281-544-3757  
281-544-4887  
Frank.Stone@Shell.com

Malcolm V Thaden  
1099 Galway Road  
Davidsonville, MD 21035  
410-798-7020  
410-798-7020  
m.v.thaden@ieee.org

Geoffrey O Thompson  
Nortel  
4655 Great America Pkwy  
PO Box 58185  
Santa Clara CA 95052-8185  
408-495-1339  
408-495-5615  
thompson@ieee.org

Richard L Townsend  
Holmdel, NJ 07733  
732-949-8667  
732-949-1196  
rltownsend@lucent.com

Joe D Watson  
Florida Power & Light  
700 Universe Blvd.- SB/JB  
P.O. box 14000  
Juno Beach, FL 33408  
561-691-2206  
561-694-4161  
joe\_watson@ieee.org

Philip Wennblom  
Intel Corporation  
2200 Mission College Blvd  
RN 4-117  
Santa Rosa, CA  
408-765-4437  
408-653-7270  
philip.c.wennblom@intel.com

James Williamson  
Sony Electronics, Inc.  
3300 Zanker Road, SJ1F4  
San Jose, CA 95134  
408-955-4299  
james.williamson@am.sony.com

Howard L Wolfman  
Osram Sylvania  
800 N. Church Street  
Lake Zurich, IL 60047  
847-726-6223  
847-726-6424  
Howard.Wolfman@sylvania.com

Don Wright  
Lexmark International, Inc.  
740 New Circle Road  
C14/082-3  
Lexington, KY 40550  
859-825-4808  
603-963-8352  
don@lexmark.com