

11/1/63

IRE/PGRFI
Officers and Administrative Committee Members 1962-3

Chairman: Herman Garlan
Vice Chairman: Henry Randall
Secretary: Z. V. Grobowski
Treasurer: J. J. Egli

Administrative Committee Members (Expiration date of term shown in parenthesis).

S. A. Bennett (1965)
2016 N. Patrick Henry Dr.
Arlington 5, Va.

S. J. Burruano (1964)
176 Parkway
Harrington Park, N. J.

H. E. Dinger (1963)
2106 Keating St., S. E.
Washington 21, D. C.

J. J. Egli (1963)
Project Monmouth
U. S. Signal Engineering Labs.
Fort Monmouth, N. J.

Herman Garlan (1963)
Office of Chief Engineer
Federal Communications Comm.
Washington 25, D. C.

H. A. Gauper (1963)
General Electric Co.
Schenectady, N. Y.

Z. V. Grobowski (1964)
Jansky & Bailey Division
1339 Wisconsin Ave., N. W.
Washington 7, D. C.

J. S. Hill (1965)
P. O. Box 584
Sierra Vista, Arizona

A. R. Kall (1965)
Electronics Corp.
624 Davisville Rd.
Willow Grove, Pa.

W. E. Pakala (1964)
222 Cascade Rd.
Pittsburgh 21, Pa.

H. Randall (1964)
1208 Seaton Lane
Falls Church, Va.

R. B. Schulz (1963)
The Boeing Co.
Box 3999
Seattle 24, Wash.

R. M. Showers (1964)
Moore School of Elec. Eng.
200 S. 33rd Street
Philadelphia 4, Pa.

L. W. Thomas (1965)
1604 Buchanan St., N.E.
Washington 17, D. C.

D. R. J. White (1965)
4903 Auburn Ave.
Bethesda 14, Md.

IRE/PGRFI
Chairmen of Standing Committees 1962-3

Awards	J. S. Hill	P. O. Box 584 Sierra Vista, Arizona
Chapters	Z. V. Grobowski	Jansky & Bailey 1339 Wisconsin Ave., N.W. Washington 7, D. C.
Constitution and By-Laws	J. J. Egli	Project Monmouth U. S. Signal Engineering Labs. Fort Monmouth, New Jersey
Education	C. W. North	833 Thalia Drive Orlando, Florida
Liaison with other organizations	R. M. Showers	Moore School of Elec. Eng. 200 S. 33rd Street Philadelphia 4, Pennsylvania
Meetings	D. R. J. White	4903 Auburn Avenue Bethesda 14, Maryland
Membership	R. W. Fairweather	318 Colony Street West Hempstead, L. I., New York
Newsletter	R. Daniels	Monument Street Concord, Massachusetts
Nominations	H. Dinger	2106 Keating Street., S. E. Washington 21, D. C.
Publications	O. P. Scriber	33 Ellers Drive Chatham, New Jersey
Technical Advisory	H. A. Gauper	General Electric Company Schenectady, New York
Technical Papers	A. H. Sullivan	7121 Wolf tree Lane Old Farm Rockville, Maryland
1963 IRE Convention Program	W. Kesselman	368 Meadowbrook Avenue Eatontown, New Jersey

IRE/PCRFI
Chapter Chairmen 1962-3

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|--|--|
| <p>1. <u>Cape Canaveral</u> 8-14</p> <p>John E. Bush
 156 Dover St.
 Eau Gallie, Fla.</p> | <p>7. <u>San Francisco</u> 50</p> <p>Richard G. Davis
 Telecommunication Systems
 Lockheed Missiles and Space
 Division
 Palo Alto, Calif.</p> |
| <p>2. <u>Chicago</u> 36</p> <p>William H. Schwagart
 304 N. Ash Ave.
 Wood Dale, Ill.</p> | <p>8. <u>Seattle</u> 18</p> <p>Richard B. Schulz
 The Boeing Company
 Box 3999
 Seattle 24, Washington</p> |
| <p>3. <u>Los Angeles</u> 114 169</p> <p>Willaim Lash
 432 N. Garnder St.
 Los Angeles 36, Calif.</p> | <p>9. <u>Washington, D. C.</u> 109</p> <p>Aaron H. Sullivan, Jr.
 7121 Wolfstree Lane
 Old Farm
 Rockville, Maryland</p> |
| <p>4. <u>New York--New Jersey, L.I.</u> 185</p> <p>Leonard Milton
 Windsor Gate
 Great Neck, L. I., N.Y.</p> | |
| <p>5. <u>Philadelphia</u> 50</p> <p>Fred Kugler
 8106 MacArthur Rd.
 Philadelphia 18, Pa.</p> | |
| <p>6. <u>Rome - Utica</u> 20</p> <p>Sampson Seideman
 12 Oswego St.
 Utica, N. Y.</p> | |

SHORT BIOGRAPHICAL SKETCHES OF NOMINEES

9 January, 1963

✓ Rexford Daniels

President - Interference Consultants, Inc. Graduate of Yale Sheffield Scientific School 1920, Phb. Served in U. S. Naval Reserve, World War II. Radiation Laboratory, MIT, 2 years in charge of preparation and production of all manuals, reports and other publications.

Organized Interference Testing and Research Laboratory, Boston, - and served as President and Chairman of the Board; organized Interference Consultants, Inc., Boston, and now serving as President. Joint Technical Advisory Committee, SC 52.2; Vice-Chairman CCIR Study Group VIII; former Member Administrative Committee, PGRFI. Editor of PGRFI Newsletter since its inception.

✓ Harold E. Dinger

Mr. Dinger is a Fellow of the IRE, AIEE, and AAAS; a member of RESA, AFCEA, ARRL, CCIR, URSI, CISPR, Washington Philosophical Society, and a Registered Professional Engineer.

He is Junior Past Chairman of the PGRFI, International Secretary of URSI Commission IV, and has been a U. S. Delegate to eleven international radio conferences.

He has been associated with RFI since 1926 and on the staff at NRL since 1940. Listed in American Men of Science, Who's Who in Engineering, Who's Who in the South and Southeast, and Leaders in American Science.

Author of numerous papers and reports, and contributor, by invitation, to the 50th Anniversary Issue of Proc. IRE.

✓ J. A. Eckert

Mr. Eckert, S.M.I.R.E., has more than 17 years of engineering experience in electronics, eight of these at Northrup. Since 1951, he has specialized in the detection and control of electromagnetic interference.

Prior to joining Northrup, Mr. Eckert worked as a research analyst for the Hughes Aircraft Company, as an electronics specialist for the Hughes Tool Company, and as a lead engineer in radio and television production for the Hoffman Radio Corporation, Los Angeles.

Mr. Eckert has a B. S. degree in E. E. from Pacific States University in Los Angeles, and has completed numerous graduate courses in electronics, telecommunications, and other professional fields of interest. During World War II, he served as a radar systems expert with the U. S. Navy. He is past president of the Radio Interference Technical Committee, and past chairman, L. A. Chapter, PGRFI. He is presently L. A. Section Professional Group Representative.

John J. Egli

U. S. Army Signal Research and Development Laboratory. B. S. degree in electrical engineering from Cooper Union in 1933, and graduate credit from Rutgers University in 1948. From 1929 to 1936, Mr. Egli was in the engineering department of the MacKay Radio and Telegraph Company. From 1936 to 1941, with Commercial Products Department of the Bell Telephone Laboratories.

Since 1941, Mr. Egli has been associated with the U. S. Army Signal Research and Development Laboratory at Fort Monmouth, N. J. as Chief of Radio Relay, Wave Propagation and Systems consultant, Chief of Project MONMOUTH, and at present Director, Electromagnetic Environment Division. Author of numerous papers in fields of Wave Propagation and Systems, and Electromagnetic Interference.

SM of IRE and presently Treasurer of PGRFI.

✓ Herman Garlan

Education: BS, 1929, C. C. NY; MS, 1932, C. C. NY; EE, 1936, Columbia

Experience: 1940 - present FCC

1940 - 1943 - Field Engineer, FCC Chicago Office

1943 - 1944 - Security Officer, FCC Chicago Office

1945 - 1952 - Engineer, Public Safety Radio Division, Washington, D. C., working on license application processing, technical standards for equipment, frequency allocation problems, rulemaking.

1952 - 1954 - Engineer, Equipment Standards Branch, Office of the Chief Engineer; worked on standardizing equipment standards in the different radio services.

1954 - Present - Chief, R. F. Devices Branch, Office of the Chief Engineer responsible for FCC program of control of RFI from ISM equipment and restricted radio devices - develop standards, measurement methods, rulemaking, etc.

Author and Co-author of a number of papers dealing with FCC activities in field of RFI, including paper on "Evolution of Regulatory Standards of Interference", Proc. IRE, May 1962.

Member of PGRFI Administrative Committee 1960 - 1963.

Chairman of Administrative Committee 1962 - 1963.

Vice-Chairman of Second (1960) and Third (1961) National PGRFI Symposium of RFI.

✓ John E. Maynard

Education: B. Sc. in E. E., University of Washington,
M. Sc. in E. E., Union College, N. Y.

Early in his career, "Jack" Maynard was employed by the G. E. Company in the Radio Test Department and the Alexanderson Radio Laboratory, and later in the Radio Transmitter Department. He also taught at Rensselaer Polytechnic Institute.

He then joined Boeing Airplane Co., Physical Research Unit and in 1955 was appointed supervisor of the Radio Interference Group. He is currently Research Program Group Leader in the Electro Interference Unit. He has authored many papers and holds eleven patents.

He is a senior member of the IRE, has served as papers Chairman of the Seattle Section, helped organize and was first chairman of the Seattle Chapter PGCT, and is now program chairman of the Seattle Chapter PGRFI. He is a member of eleven IRE Professional Groups, a Registered Professional Engineer and is Boeing corporate representative on EIA subcommittee M - 5.8, Radio Interference.

X Leonard Milton

Mr. Leonard Milton is President of the Filtron Company, Inc., an organization devoted to the design and manufacture of components and engineering systems analysis for the radio interference field. Since 1947 Mr. Milton has served as Vice-President and Chief Engineer and as President of this organization. Prior to this, from 1939 to 1947, Mr. Milton was in charge of the Filter Division of the Solar Manufacturing Company.

Mr. Milton attended Pratt Institute where he received his electrical engineering education and took graduate studies at Columbia University.

Mr. Milton is one of the original organizers of the Professional Group on Radio Frequency Interference of the IRE, and is Chairman of the Metropolitan Chapter of PGRFI. He is a member of the ASA-C63 Committee on Radio Interference, and is U. S. Delegate to CISPR (an international electro-technical commission on radio interference). Mr. Milton has served on many AIEE and IRE committees and is the author of many published articles and has delivered many addresses at national conferences on the subject of radio interference. He holds many U. S. and foreign patents and patents pending on devices and systems for the radio interference and electronics fields. Mr. Milton has been actively concerned in the radio interference field since 1939 and has participated in the discussions and promulgations of many of the specifications on radio interference that are in effect today.

X Fred J. Nichols

Education: B. S., E. E., with graduate studies at Columbia University, California Tech., U.C.L.A., and the University of California. Executive Management Courses.

Experience: Mr. Nichols was Manager of the Filter Manufacturing Division of the Sprague Electric Company, Pacific Division, for a period of seven years. Prior to this, he spent six years as Electronic Research and Design Engineer for the AiResearch Manufacturing Company, and three years as a Research Faculty Staff Member at Cal Tech and Columbia University.

Mr. Nichols is a member of PGRFI, PGANE (Past Chairman, L. A. Section), and PGME. He was a charter member of the Radio Interference Technical Committee and is active in the Cooperative Interference Committee. He is a registered Professional Engineer. Mr. Nichols has also served on many AIA and EIA specification review committees.

X O. P. Schreiber

Mr. Schreiber received his Bachelor of Science degree in Electrical Engineering from Newark College of Engineering in 1949.

He was employed by Metal Textile Corporation from that time until 1958. During this period, he was active in developing various RF gasketing materials, and in doing original application engineering work in using RF gaskets in RFI control.

In 1958, he helped organize Technical Wire Products, Inc., and is now Vice-President and sales manager of this organization.

Mr. Schreiber has presented at least three papers at Armour Research Foundation and PGRFI Symposiums. He has also been the author of several technical articles in trade publications.

He is past member of the Administrative Committee of PGRFI and is presently Chairman of the Publications Committee.

X Ramon W. Smith

Ramon W. Smith was born in Milwaukee, Wisconsin, in 1923. He received the B.S. degree in electrical engineering from the University of Maryland, College Park in 1951.

He was employed as an Electronic Scientist at the National Bureau of Standards from 1951 to 1954, and was engaged in the design and development of DYSEAC, a mobile digital computer. From 1954 to 1958 he was associated with the Avion Division of ACF Industries and participated in the development of digital computer peripheral equipment. In 1958 he joined the Sperry Microwave Electronics Company, Clearwater, Florida, and is presently Engineering Section Head of the Electromagnetic Compatibility Section. He is directly responsible for a program involving the development of a spectrum signature measurement system covering the frequency range from 250 Mc/s to 40 Gc/s.

Mr. Smith is a member of the IRE, PGRFI and the Association for Computing Machinery.

X A. H. Sullivan, Jr.

Mr. Sullivan is a Senior Member of the IRE; Chairman, Technical Papers Committee of PGRFI; and Chairman of the Washington Chapter of PGRFI. He was Secretary in 1960-61 of the 2nd and 3rd National Symposiums on Radio Frequency Interference. He has an E. E. Degree from Cornell University, is Director of Advanced Systems Development at Frederick Research Corporation, and in 1962 edited the 4 volume Handbook on Radio Frequency Interference. He is a member of American Ordnance Association, Armed Forces Communication and Electronics Association, and the Air Force Association. He is author of papers on electromagnetic compatibility, radio frequency interference, and National Defense and is listed in American Men of Science.

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

INCORPORATED

14 January 1963

Dear Member of PTGRFI:

This letter is addressed to you as a member of the Professional Technical Group on Radio Frequency Interference of IEEE. I would like to solicit your active participation in preparing material for the TRANSACTIONS on Radio Frequency Interference (the technical publication of PTGRFI). As I have previously mentioned in the TRANSACTIONS, we are interested in presenting significant work and developments in RFI to the rest of the PTGRFI members. If you have a paper which you think would be of interest, please contact the undersigned or an officer of the PTGRFI concerning the possibility of publication in the TRANSACTIONS. Particularly, if you have already prepared a paper which you believe should be published, I would be interested in reviewing it as soon as possible. This applies even if the paper has been previously presented but is of special interest to persons working in the RFI field.

It seems to me to be important that all of us share our knowledge with others in order that we can advance the state-of-the-art pertaining to electromagnetic compatibility. The correspondence columns in the TRANSACTIONS are open for your letters of comment on material in the TRANSACTIONS or letters which you feel contain information of interest to the membership.

Whether or not you have a paper for the TRANSACTIONS, I would appreciate hearing from you concerning the type of TRANSACTIONS material which you feel is of particular interest to you and others in PTGRFI. If we can obtain an idea of the interests of the membership, we are in a better position to judge the relative value of papers submitted for the TRANSACTIONS.

Very truly yours,

A. H. Sullivan, Jr., Chairman
Technical Papers Committee
PTGRFI

Address reply to:

7121 Wolf tree Lane
Old Farm
Rockville, Maryland