



# *interCOM*

COMPOSED, EDITED, AND PRINTED BY AND FOR THE EMPLOYEES OF IEEE

---

## **A MESSAGE FROM OUR GENERAL MANAGER**

The IEEE Employees Committee was discussed in a previous note in Intercom. This Committee is specified in Bylaw 311.9 and represents a merger of two former Committees, one concerned with benefits and the other with salaries. At the time of the merger, Dr. Rudolf A. Stampfl was serving as Chairman of the new merged Employees Committee. Dr. Stampfl has found it necessary to resign in mid-year; I believe each member of the staff will be interested in Dr. Stampfl's view of the role of the Committee, and his letter follows:

I have obtained an interesting, temporary assignment from my employer, taking me outside the country for extended periods of time. As a result, it is necessary to resign from the Employee Compensation Committee.

During my tenure as Chairman, I was guided by the Institute's objective to dispense its services to the membership with the aid of a competent, well-managed staff, fairly compensated and producing under high morale. I hope that I have made progress towards that goal, primarily in shaping the fringe benefits competitively with similar industry in your

location. In the course of that work, I have developed closer association with many of the staff and felt tied to everyone's personal interest. Through the Committee's activity, it was my aim to improve their general employment environment and boost their morale. It appears this aim met with some success.

Please convey my appreciation to all the Headquarters employees for their help, particularly to those who developed so much material for the Committee.

With best personal regards.

*R.A. Stampfl*

We have had the interest and support of a dedicated volunteer IEEE member and we are in his debt for his leadership and wisdom. He goes to his new assignment with our gratitude and very best wishes.

The IEEE Executive Committee at its July 8 meeting, regretfully accepted Dr. Stampfl's resignation. Mr. Burkhard H. Schneider, past IEEE Treasurer and current Region 4 Director, has been asked to fill this vacancy.

---



## IN THIS ISSUE

Another first for Gloria Aukland and associates in Washington, DC...Her collage depicting the Washington Staff among the clouds of that city can give you a lift.

Malvina Torto of Technical Activities and Walter Last of Programming are featured in this issue under Profiles. We hope this sheds some new light into the far corners of IEEE.

You've heard of Mickey Mouse and Mighty Mouse; now for the first time we are introducing "Micro Mouse" as described by Roger Allan of Spectrum.

New comprehensive News and Notes by Connie Cortes-Vergara of Spectrum reopen lines of communication from the Spectrum area in New York. Welcome to Intercom, Connie.

Dr. R.M. Emberson announces a loss to IEEE; Dr. Rudolf A. Stampfl, formerly of the IEEE Employees Committee, has resigned.

You'll find here miscellaneous gardening tips to round out your information on plant survival by "Greensleaves".

## EDITORIAL COMMENT

### All In The Family

In any sort of journalism, from time to time while publishing articles for people of diverse cultures, tastes, and opinions, it is reasonable to assume that someone may take exception to a particular published item. This will occur despite the innocence of the author's intent. For obvious reasons, individuals interpret some material in subjective ways.

Herein lies one of the truths of humanity. "Each individual is unique, and has varying degrees of sensitivity to varying stimuli. This is what makes me an "I" and you an "I." Also, the "I" stands for experience, thought, and ideas of an individual unmatched by any other individual on earth in forming character and personality. This is also what makes each individual interesting, and why he interprets things differently.

To be sure, the preceding paragraph is not meant to be a psychological dissertation, but rather an introduction to another subject.

Only rarely does a complaint come to the Editor about a particular article or statement. In reply, the honest Editor may not issue a retraction or apology because a given complaint may have no basis in fact, but rather is a reaction caused by an individual's sensitivity to a particular stimulus. This sensitivity can cause a person to take offense for either of two reasons: 1) it may be thought that someone is having a sneaky snicker at another's expense, or 2) that the intent was a direct affront against the individual. Misinterpretations of innocent gestures can cause

huge problems. Wars between nations often begin in the same way.

Intercom strives to avoid material with hidden meanings. It is a vehicle for communicating ideas and information to IEEE personnel.

Industrial psychologists say that companies are formed and operate along family-structured lines. That is not to say that there is peace and harmony in all families, nor in all companies for that matter. But let us imagine that we are one of the companies that is structured and operates like a happy family with good to excellent relationships throughout. Let us resolve not to quibble or to read more into statements than was intended.

Intercom is, was, and will continue to be a "clean" publication with the aim to unite, never to divide. We of the Intercom staff believe in the dignity of each individual and respect his/her right to privacy and freedom from harassment. We seek to preserve that image by requiring permission to use persons' names in print and their approval of articles to be printed about them.

One of the Editor's responsibilities is to assure the deletion of injurious information, whether it is stated outright or by innuendo. So sit back, relax, and enjoy each issue in the spirit in which it is given, with good will and concern for individual "family" member's beliefs and dignity.



## PROFILE



Malvina Torto

The mastermind behind IEEE's 32 Groups/Societies and Councils is Malvina Torto, who has been a part of the Technical Activities Department ever since she joined nine years ago. Malvina originally started as Secretary to the Editor of the Biomedical Engineering Transactions, and she recalls her first day on the job quite vividly. One of her bosses asked her to type a memorandum, and promptly left the next day. So much for office skills. All kidding aside, Malvina continued in that position for over a year, and then worked on various aspects of the G/S/C's. Her job is very detail-oriented, and one can often catch a glimpse of Malvina, true to her Gemini nature, rushing around the office taking accurate care of hundreds of items.

Malvina currently resides in Jamaica Estates, NY, with her parents and two brothers. Her sister recently married and plans to move to California. Malvina took a commercial course at Richmond Hill High School where she perfected her secretarial abilities. She loves to travel, and has been to Italy, Portugal, and Puerto Rico as well as many states. Next summer she plans to take a long-awaited journey to Greece to visit the sights and soak up the Mediterranean sun.

Malvina is TAB's resident expert on disco dancing, and she enjoys practicing this talent on the weekends. Recently, Malvina became an exercise nut, and is planning to buy a bicycle and continue her jogging routine every day. At the rate she's going, Malvina will be the thinnest, healthiest, and best-looking G/S/C Administrator at IEEE.

A. Bickel

## FEATURE

### Technical Activities Administrative Services

#### The G/S/C/ Administrative Services in the Technical Activities Department

The technical interests of the Institute are divided into 32 distinctive entities, called the Groups/Societies/Councils. Since thousands of members are involved in the activities of the G/S/C's (as they are known), a great deal of the administrative support is provided by Malvina Torto and her staff. Aiding Malvina in the voluminous chore at Headquarters is Alba Santos, who is responsible for the design of all G/S/C letterheads and preparation of all meeting notices, agendas, and minutes, and Robin Pellucci, who recently joined as an assistant.

The work of the G/S/C Administrative Services is multifaceted, and some of the details include:

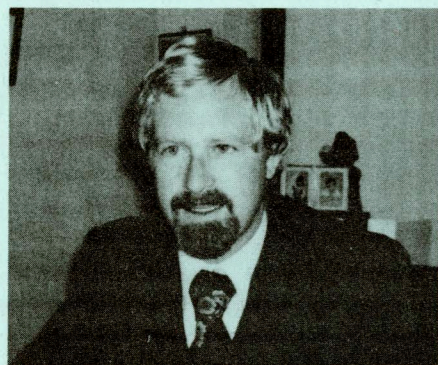
- 1) printing, distribution, tallying, and reporting results of 19 G/S/C elections each year
- 2) preparation of membership surveys, questionnaires, and promotional mailings as requested by the individual G/S/C
- 3) printing and distribution of the G/S/C meeting notices, agendas, and final minutes
- 4) stationery design
- 5) maintenance of the files of the 81 committees within various G/S/C entities
- 6) handling of requests for label selection from appropriate officers
- 7) maintenance of an archival file on the G/S/C Constitutions and Bylaws
- 8) Transactions/Newsletters Page Utilization Survey
- 9) accuracy check of over 166 covers of Transactions/Journals.

As you can see, there is never a shortage of work in this department, especially with the ever-changing roster of G/S/C members and the amount of activity they generate within the Institute. Malvina, Alba, and Robin would be happy to answer any questions you might have if you call them at extension 7856.

A. Bickel



**PROFILE**



**Walter Last**

Walter, a native of Brooklyn, NY, is a graduate of Samuel J. Tilden High School. Tilden High has the distinction of being the only school named for a U.S. Presidential candidate who ran and lost. Tilden won the popular vote, but he lost the electoral vote. Upon graduation from high school, Walter enrolled in Pace University where he received a Bachelor of Science degree in mathematics. He joined the staff of the IEEE in July of 1971 as a programmer/analyst after working for Bell Laboratories. In 1974 Walter was inducted into Kappa Mu Epsilon, the mathematics honor society. He was promoted to the position of Manager of the Programming Department in October of 1977.

As Manager of the Programming Department, some of Walter's many responsibilities are the design and development of new program systems, the insurance

of the integrity of existing systems, interpreting programming project requests, estimating project costs, establishing priorities, and maintaining all existing program systems, which results in Walter being on call 24 hours a day.

Walter is married to the former Roslyn Schwartz. They have two children, Merrill Beth, seven years old, and Brett Ian, three years old. He resides with his family in Mount Holly, NJ, where he is a member of the Volunteer Fire Department. He holds the office of Vice President of this organization. Walter, the "Ace Fireman" as he is loosely referred to, prefers to recall the more humorous incidents related to fire calls — particularly the one where he was at the helm of the fire engine and met the other equipment as he was driving in the wrong direction. He also distinguished himself by squirting the Fire Chief in the face. We are grateful to the men who volunteer to fight fires, and because of the tremendous responsibility, we are especially glad that Walter's most lasting memories are of embarrassing moments.

At Samuel J. Tilden, Walter ran and lost. He was an unsuccessful candidate for a seat on his local school board in a recent election. However, he was instrumental in reestablishing a closer bus route for the elementary school children of his community.

"Easy Rider," as he is known in the C.B. world, enjoys comedy, gardening, and driving. We are glad he enjoys driving because he lives an hour and ten minutes from Piscataway as the crow flies.

*Verna Miller*

**NEWS & NOTES**

**NJ Service Center**

Congratulations are in order to Ginger, formerly of EDP, and Philip Bulfinch. On June 10th they became the proud parents of Tamarah Lee (Tami). Tami was introduced to us recently and she is adorable.

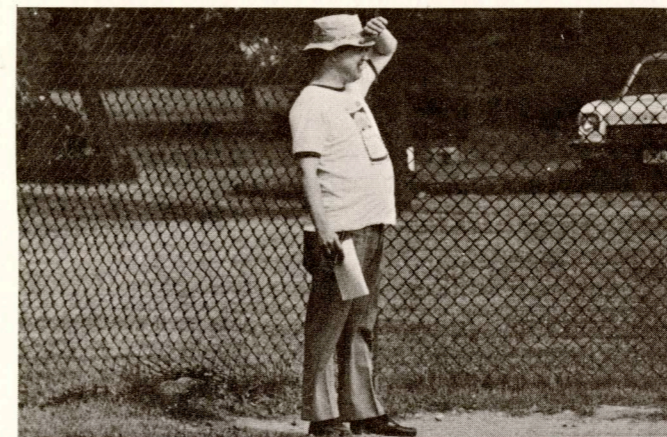
The fourth of July has a new meaning for Ed DeRosa of the Programming staff and his wife Joyce. On July 4th Nicole' Marie declared her independence, weighing in at 6 lb. 6 oz. Nicole' is receiving lots of attention from her big brother, Anthony, who is two and a half years old.

Martha (Marti) DeWispelaere is welcomed as a new member to the IEEE staff as Benefits Assistant. Marti is no newcomer in the building at Piscataway; she formerly was the right hand of Joe Antonaccio of EEEI (Electrical and Electronic Exhibiting Inc.). EEEI moved to California and Marti moved to IEEE.

Congratulations, Ruth Ann Walkoviak!!! Ruth Ann, who is Mike Sosa's Secretary, and her husband, Ronny, bought a new house in Manville. July 1st was moving day for them; we wish them much happiness and success.

Ted Gerlach, Supervisor of Credit and Collections, and Joe Cadden, Accountant, are the latest additions to that department. Best wishes in your new endeavor, fellows. Did you ever see the third desk, left-hand side, look so clean? We're proud of you, Ted.

Good luck to Karen Rottstock, who has assumed the responsibility of Assistant Supervisor of Cash Processing. Carlo Bordonaro is the new member of Cash Processing who is having a close encounter of the weird kind with the check endorsing machine.



Mark Lucas  
Where'd everybody go?



Mario Ripatranzone poker game  
I hope he's bluffing.



Terry Arcati - How do you get something to eat?



Horseshoe Ballet



Egg pitching contest



Volley Ballers



SOME HITS



Ed and Werner cooking up something good.



Pat Merola calls out winners number in drawing.

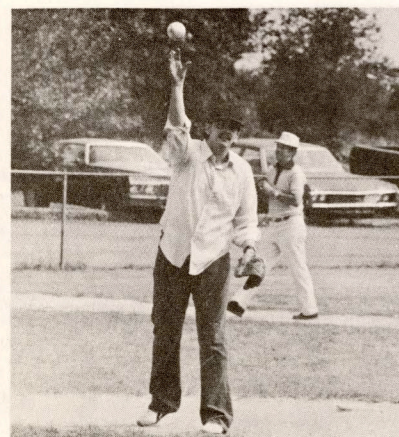
SOME MISSES



Mario flips a burger oops.



Arthur gives it all he's got.



Pat Merola makes his pitch. "Have a ball at our picnic".



A moment for meditation. Lynn Castillo, and Diane Moran.

Wedding bells rang for Toni Guisti of the Purchasing Department. On June 10, 1978 Toni and Jim Reid were married in a ceremony in Keyport, NJ, followed by a reception at the Molly Pitcher Inn in Red Bank. The happy couple honeymooned in St. Thomas and will reside in Cliffwood, NJ. Best wishes to the newlyweds!

Welcome to Daryl Weimer, a new timer in the New Jersey Mailroom.

Annamarie Matseur of Member Services has joined the "mortgage brigade" with the recent purchase of a lovely ranch house in Highland Park. The Member Ser-

vices Department hosted a stork party in honor of Janet White who left in May to await the arrival of her second child.

"Name That Horse"—Peggy Kovacs of Member Services has a new addition to her pet family. Anyone having any suggestions for a name for Peggy's 3-month old filly, contact Peg in Member Services.

All Employees interested in a Christmas Party at the Edison Country Club on December 16, 1978 please call Shelly on Extension 114/186.



**NY Hotline**

Congratulations to Bob and Judy Asdal on the birth of their first child, Jennie Elaine, who was born on June 19th and weighed in at 8 lb. 3 oz.

Miriam Davidson has joined the staff of the Publishing Services Department as Secretary to Jim Carter. Publishing Services also welcomes two new Editorial Assistants, Vincent Egizi and Elise Oranges.

Welcome Stephanie Lewis!!! Stephanie is the new Administrative Assistant to Neil Pundit and will be the Recording Secretary for TAB and TAB OpCom meetings. Stephanie formerly worked with the Hay Management Consultant firm, arranging seminars. Incidentally, Hay Inc. is the organization which analyzes IEEE personnel information.

Robin Pellucci has joined G/S/C Administrative Services in the Technical Activities Department as an Assistant. Robin comes to IEEE after working with the American Association for the Advancement of Science in Washington, DC. She graduated from the University of Arizona at Tucson and currently resides in Manhattan with her husband.

Welcome to Jerry Dring who has joined Spectrum Advertising. Jerry is new to the city; she is a native of Louisiana. Jerry is a graduate of Louisiana State University where she received a B.A. in English.

Morris Khan of the Spectrum staff and his wife, Mary Ann Walker-Khan, a former IEEE employee, have independently published *Daid's Orange Book*, a

reference book covering 7 years in plastic aircraft modeling (static). The project was a joint effort by Morris and Mary Ann from conception to publication. Their backgrounds in the publishing field—Morris in graphics and Mary Ann in marketing—was a major factor in the success of the project. The elimination of expenses for services enabled the book to be sold at a popular market demand price of \$3.25. It is enjoying sales via mail and over the counter domestically and internationally.

Bob Sugarman joined the staff of Spectrum in March as Computer Editor. Prior to joining Spectrum, Bob was a Senior Editor of *Electronic Engineering Times*. He also served as Research Director for Fairchild Camera in Clifton, NJ, and was President of Sugarman Laboratories Inc. While an Associate Physicist at Brookhaven National Laboratory, Bob developed a set of high-speed digital circuits for high-energy accelerators, now known as "Sugarman Circuits." He holds various patents in sampling ocollography, automatic sampling, subnanosecond ADC, and video display systems.

Barbara Lewis joined Spectrum in June as Production Supervisor. She received her B.A. from N.Y.U. and obtained her editorial and production experience at Bart Publications. Barbara is a native New Yorker, raised in the Brighton Beach section of Brooklyn. Her outside interests include photography, doing her own printing, and dancing. She also enjoys traveling.

Compiled by Verna Miller



## IEEE SPECTRUM'S MICRO MOUSE MAZE CONTEST



Spectrum's Amazing Micro Mouse Maze Contest, the brainchild of Editor Donald Christiansen and managed by Associate Editor Roger Allan, has been off and running to new heights of success. The contest involves about 6000 engineers and scientists worldwide who registered into the contest by its March 31, 1978 closing date. Their challenge is to design electronic micro mice to negotiate a secret Spectrum wooden maze, without any external control, in the fastest time. Rules have been published to guide contestants in their mice designs. The maze, which is displayed in trial runs at major electronic trade conventions around the country, is different for each trial run (it is cloaked before the start of each trial run until all contest entrants have locked up their mice entries).

The first trial run took place June 6-8 this year, at the Disneyland Hotel, Anaheim, CA, site of the National Computer Conference. Two contestants' mice made it through the maze, one in a winning 51.4 seconds. Roger Allan succeeded in getting local TV coverage for the event (Los Angeles' CBS KNX TV, channel 2). The winners also were on local TV in their home towns (Richland, WA). Several small-town newspapers as well as trade magazines also publicized the contest. More recently, *Newsweek Magazine*, *The Wall Street Journal*, and *The New York Times* have expressed interest in doing stories.

The next regional trial run is scheduled for Philadelphia, PA, at the Philadelphia Civic Center,

August 25-27, 1978, site of Personal Computing '78. The finals will take place at next year's National Computer Conference in June in New York City. In between, trial runs are being planned for WESCON, the West Coast Computer Fair, MIDCON, and the Design Engineering Show.

To promote entry into the contest, a free starter parts kit, consisting of electronic components to design an electronic mouse, was distributed to contest entrants along with the rules and regulations for \$3.95 entry fee.

Assisting Roger have been Frank Timmons, IEEE's Marketing Director, Bill Saunders, Spectrum's Advertising Director, and Henry Prins, Spectrum's Advertising Research Manager.

According to Roger, the help that he has been able to secure from the electronic industry has gone a long way in making this contest the success it is. For example, most major IC and battery companies have provided free parts for the starter kits (at least \$250 000 worth). Prizes were also donated for individual trial runs. Tektronix even had one of their top technical persons design a time-measurement and data-file system using their model 4051 graphics terminal for the contest. He was sent with the equipment to the site of the first trial runs. John Fluke Manufacturing and the Conrac Corporation also donated equipment.

## Washington Office Staff



Cloud above Capitol, l-r: Austin Murphy, Lu Niehoff, Tom Suttle. Clouds and Mall below Capitol and Monument, l-r: Dorothy Bomberger, Joyce Annecillo, Michelle Gillespie, Leo Fanning, Ralph Clark, Bill Herrold, Jack Kinn, Flo Pretts, Ann Suriani, Bonnie Roland, Sandee Blair. That's only 14—the one you can't see is Gloria Aukland, who was on the other side of the camera.

## LEFTOVER GARDENING TIPS



- A plastic bag with a pest strip inside will clear your plants of mites and white flies. Put your plant inside for two days. When you take it out, the bugs will be gone.

- Scratching the soil lightly just below the surface with your finger and putting the finger to your cheek will tell you if the plant needs water. If it feels cool, the plant doesn't need water; if it feels warm, better give the plant a drink.

- Putting a teaspoon of vinegar in a quart of water when watering your African violets will produce more flowers.

- If your violets are getting enough light, the leaves will lie parallel to the table. If they are turning down, there is too much light. If they turn up, plant where more light exists.

- Chinese evergreens, dwarf palm, and *Dracaena* love dark corners.

- Plants can also get a sunburn. If the leaves on your plant are turning yellow take it away from the sun for a few days and then gradually put it back. You'll soon see the yellow leaves disappear.

- Jade plants should be watered only once a month from Sept. to April. Their fat leaves store water.

- If you dip the top of your pot in paraffin, you'll find that the leaves on your plants won't rot when they touch the rim.

- Geritol is also good for plants. One tablespoon every other day will help the foliage.



# BIRTHDAY ACKNOWLEDGMENTS IN IEEE

LEO—July 24 through August 23

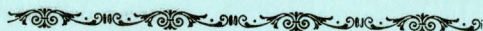
July 25 Jack Kinn  
28 June Jensen  
29 Nancy Emanuele  
Aug. 1 Les Feldman  
2 Angie Serratelli  
3 Jack Williams  
8 James A. Taylor  
8 Gaby Voelker  
9 Felicia Ravelo  
15 Jean Firestein  
15 Marge Roman  
15 Debbie Schmedes  
17 Anna Caramalis  
17 Sue Barrett  
18 Dan Robles  
20 Eugene Lombardo  
20 Cindy Zingg

VIRGO—August 24 through September 23

Aug. 25 Carol Sragg

26 Woody Gannett  
27 Ed DeRosa  
27 Kenneth Wolpin  
27 Verna Miller  
29 Werner Tuppatsch  
29 Miriam Davidson  
30 Tom Bartlett  
30 Ann Brinkofski  
Sept. 4 Lillian Rozenburgh  
5 Joanne O'Rourke  
5 Marisa Perrette  
8 Ruth Jordan  
9 Terri Arcati  
10 Diane Rhodes  
11 Marie Hogan  
16 Erika Beqaj  
18 Beverly Gates  
18 Mike Cohen  
19 Ray Mendolia  
21 Linda Hecht

*Compiled by Mary Ann Battagliotti*



## INTERCOM STAFF

Editor:	Rudy Spatarella, Office Services, NJ
Co-Editor:	Verna Miller, Data Processing
Consulting Editor:	Gene Kone
Copy Editor:	Carolyn Elenowitz, Publications
Composition:	Marianna LoGiudice, Publications
Layout:	Diane Rhodes, Publications
Printing:	Arthur Spatarella
Distribution:	Mary Ann Battagliotti

## REPORTERS

Peg Riker	Accounting	Fernando Serrano	Offices Services, NY
Joanne Biley	Advertising	Millie Smith	Field Services
Ann Burgmeyer	Publications	Carol Sragg	Executive and Controller
Lori Churgin	Financial	Cathy Uffer	Publications Sales
Marie Mantino	Printing and Mailing	Linda O. Hecht	Standards
Connie Cortes <sup>1</sup> Vergarm	Spectrum	Carolyn Yankoski	Shipping Warehouse
Audrey Bickel	Technical Activities	Herb Taylor	Art
Janis Levine	Member Services	Geri Potter	Education
Dolores Riker	Corporate Services	Gloria Aukland	Washington Office
Verna Miller	Data Processing	& Bill Herrold	