| IEEE ORLANDO SECTION ORLANDO CHAPTER CHAIRMEN 1987-1988 |  |  |
| :---: | :---: | :---: |
| Chapter | Chalrman/Address | Telephone |
| Chapter Activities (Section) | Jorge Medina 2008 Las Palmas Circle Orlando, FL 32822 | Home: 281-1557 <br> Office: 831-2800 |
| Acoustics, Speech \& Signal Processing Society (ASSP) | Ali Atashroo 8481 Shadyglen Dr. Orlando, FL 32819 | Home: <br> Office: 356-3462 |
| Aerospace \& Electronic Systems Society (AES) | Robert C. Harney 6852 Parson Brown Dr. Orlando, FL32819 | Home: <br> Office: 356-2373 |
| Antennas \& Propagation/ Microwave Theory \& Techniques Societies (AP/MTT) | Robert Smallwood 6177 Lake Elleanor Dr. Orlando, FL 32859 | Home: <br> Otfice: 859-2900 |
| Communications/Vehicular Technology Societies (COMNT) | T. Ed Ellis 902 Red Bird Lane Altamonte Springs, FL 32701 | Home: 834-3319 Office: |
| Computer Society (COMP) | Narsingh Deo 2618 Tuscarora Tr. Maitland, FL32751 | Home: 645-3822 <br> Office: 275-2637 |
| Computer Society Student Branch (COMP) | Thomas E. Wilson 1222 Tino Ct. Orlando, FL 32817 | Home: <br> Office: 275-2341 |
| Electron Devices Society (ED) | Harold Brown EECS Department UCF <br> Orlando, FL 32816 | Home: 788-8629 <br> Office: 281-5795 |
| IEEE Student Branch | William Lowry | Home: Office: |
| Power Engineering Society/ Industrial Applications Society (PEIA) | Michael Haddad 4402 Carolwood Street Orlando, Florida 32806 | Home: 851-3719 <br> Office: 281-2393 |
| Ultrasonics, Ferroelectrics, and Frequency Control Society (UFFCS) | John Hunt | Home: <br> Office: 298-2000 |
|  | Prospectlve New Chapters |  |
| Components, Hybrids, Manufacturing \& Technology Society (CHMTS) | Robert Canright (Organizer) 3651 Oak Vista Lane Winter Park, Florida 32792 | Home: <br> Office: 356-7909 |
| ElectroMagnetic Compatibility Society (EMC) | Brian Vancata (Acting Chairman) 533 Jennie Jewell Drive Orlando, Florida 32806 $-16-$ | Home: 851-3982 <br> Office: 857-6226 |

1. Call to order. Quorem.
2. Chairman's Report
a. News
b. Goals for 87-88
c. Distribute Proposed Budget
3. Minutes
4. Treasurer's Report
5. Vice Chairman's Report
6. Chapter Chairman's Report
7. Awards Committee Report
8. Publications Committee Report
9. Advertising Committee Report
10. Membership Development
11. Conference Committee
12. Southcon
13. Tutorial East
14. Programs Committee
15. Public Relations
16. Education Committee Report
17. PACE
18. Student Activities
19. Historian
20. AES
21. AP/MTT
22. ASSP
23. CHMT
24. COMP
25. COMP STUDENT BR.
26. COM/VT
27. ED
28. EMC
29. PE/IA
30. STUDENT BR.
31. UFFC
32. OLD BUSINESS
a. Proposed Budget
33. NEW BUSINESS
34. ADJOURNMENT

Geoffrey Dick
Geoffrey Dick/Don Malocha

Tom Nelson/Keith Huddleston
Madjid Belkerdid
Tom Nelson
Jorge Medina
Frank Fluet
Don Malocha/Ed Ellis
(Parveen Wahid)
(Woody Carter)
(Bruce Mathews)
(Brian Petrasko)
(Conrad Blankenzee)
(Ben Patz)
(John Gilbert)

Bob Harney
Robert Smallwood
Ali Atashroo
Bob Canright
Narsingh Deo
Thomas Wilson
Ed Ellis
Harold Brown
Brian Vancata
Michael Haddad
William Lowry
John Hunt

### 82.88 <br> 03

G. K. Huddleston

506 Lisa Lane Maitland, FL 32751

September 1, 1987

## IEEE Executive Committee Orlando Section

## Gentlemen:

Attached are the minutes of the Executive Committee meeting held Tuesday, August 4, 1987 at the Orlando Public Library.

Respectfully,
A. K.tuddlestro
G. K. Huddleston

Secretary
Orlando Section
ieminl

# IEEE ORLANDO SECTION EXECUTIVE COMMITTEE MEETING MINUTES 

Date: $\quad$ August 4, 1987
Location: Orlando Public Library
Community Relations Area, 3rd Floor
East Central \& Rosalind Street
Orlando, Florida
Attendees: M. Ali Atashroo Proxies: W. C. Carter
Madjid A. Belkerdid
F. A. Fluet

Hal Brown
T. J. Nelson

Bob Canright
Geoffrey Dick
Ed Ellis
M. V. Haddad
G. K. Huddleston
D. Malocha
J. Medina

## 1. CALL TO ORDER

The meeting was called to order by Chairman Geoff Dick at $5: 45$ p.m. A quorum of 11 members ( 3 proxies) out of the 18 members required was present.

## 2. CHAIRMAN'S REMARKS

Geoff Dick reported that Jack London of Harris Corporation is endeavoring to enroll a number of engineers in the IEEE, and membership materials have been provided to him.
Associates

Mr. Donahue, wants to place an advertisement in the Section Quarterly.
A sympathy card was sent on behalf of the Executive Committee to Grace Hawkins at T.T. Publications.

A letter of thanks was sent to the speaker at our Installation Banquet held in June.

Orlando Section has qualified to receive $\$ 500$ per year for three years for starting and continuing our newsletter (Section Quarterly).

IEEE Headquarters requests that the Section form a committee of senior members and higher to help evaluate applications for new senior members on November 21 at Stouffer's hotel near Sea World.

A budget for 1987-88 (attached) was submitted totaling $\$ 8025$ in expenses and $\$ 8050$ in income. A total of $\$ 2200$ was allocated to chapter activities.

Section goals for 1987-88 include the following:

- Maintain momentum started by Don Malocha
- Increase advertising in Section Quarterly
- Establish guidelines for chapter expenses
o Balance the Section budget
- Stimulate new chapter activities (e.g., CHMT/ED)
o Increase attendance at Executive Committee meetings--mail minutes in advance with meeting notice.
- Attract conferences to Orlando
- Establish telephone committee using pyramid scheme to improve rapid communications throughout the Section.


## 3. OLD MINUTES

Item 22: Don Malocha made the report vice Ed Ellis.
Ed Ellis moved for approval, second by Madjid Belkerdid. Motion carried.

## 4. TREASURER'S REPORT

Only $\$ 24$ of Section funds were expended on the Installation Banquet -it was mostly self-supporting.

The July 7 Treasurer's report (attached) was submitted by Madjid. Don Malocha moved for acceptance, second by Ed Ellis. Motion carried.

The August 4 Treasurer's report (attached) was also submitted by Madjid. Motion to accept made by Don, second by Ed. Motion carried.

Keith Huddleston's signature will be added to the Section checking account.

The Dreyfus Fund account signature list has been corrected to include the four 1986-87 officers: Belkerdid, Nelson, Dick, and Malocha.

## 5. CHAPTER'S CHAIRMAN

A preliminary budget for the chapters (attached) has been submitted to the Section for approval by Jorge Medina. Chairman Dick commented that the request for $\$ 22463$, excluding the student chapter, is too high.

A calendar of chapter activities (attached) is being mailed to all chapter chairmen to highlight meetings and deadlines (e.g., 14th of month for meeting notices to T.T. Publications).

A Section organization chart and list of chapter officers (attached) is also being mailed to all chapter chairmen.

Don Malocha will serve as Chairman of UFFCS vice John Hunt, who is moving away from the area.

A certificate of appreciation was presented to Keith Huddleston for service as Chapters Chairman in 1986-87.
6. PUBLICATIONS

Don Malocha presented the financial report for Section Quarterly (attached) showing a $\$ 713.38$ loss through August 1987, all borne by T.T. Publications. T.T. Pubs plans to push advertising in the coming year so that SQ will become profitable as planned. It is noted that in $1985-86$, over $\$ 4000$ was expended by the Section for publications!

Bob Smallwood of Hewlett Packard will be profiled in an upcoming issue of SQ .

## 7. MEMBERSHIP

Geoff Dick reported for Woody Carter that membership as of April 30 was 1141, 1154 on May 30 (reports attached).

Jorge Medina suggested that new members be listed in Section Quarterly.

Woody Carter is stepping aside as Membership Chairman after a number of years of dedicated and successful service.
8. CONFERENCES - Don Malocha

Keith Huddleston reported that the 1993 MTT Symposium will be held in Atlanta, not Orlando as proposed to the Adcom in Las Vegas in June. A proposal for hosting the 1995 Symposium is already in the works and will be presented to the MTT Adcom in June 1988 at the New York meeting.
9. SOUTHCON - Ed Ellis

Southcon is scheduled to be held in Orlando in March 1988.

## 10. TUTORIAL EAST

This meeting will no longer be held and will be removed from future agenda.
11. PROGRAMS - Conrad Blankenzee

No report.
12. PUBLIC RELATIONS - No Chairman
13. EDUCATION - No Chairman
14. PACE - No Chairman
15. STUDENT ACTIVITIES -

No report.
16. HISTORIAN - No Chairman
17. AES - Geoff Dick for Robert Harney

Robert C. Harney, Martin Marietta Electronics Systems Company, has been elected Chairman of AES, replacing Dave Flinchbaugh. Dave will serve as Vice Chairman and Secretary, thereby ensuring consistency and continuity in chapter activities. Sterling Wilson will serve as Treasurer of this 75member chapter.
18. AP/MTT - Keith Huddleston for Bob Smallwood

A meeting is planned for September 24 at Hewlett Packard. Keith will speak on "Radomes and Reciprocity."
19. ASSP - Ali Atashroo

A meeting is planned for August 26 at $6: 30 \mathrm{pm}$, Room 122 CEBA at UCF. Timothy Young will speak to members of this 42 -member chapter. 20. CHMT/ED - Hal Brown and Bob Canright

A video conference on integrated circuits is scheduled for September 22 ( $9 \mathrm{am}-4 \mathrm{pm}$ ) at UCF. It is provided by IEEE HQ and will be sponsored by CHMT national society, including $\$ 1500$ funding. Chairman Dick directed that all planning and publicity be expedited with budget approval by Don Malocha.

The chapter plans to have a regular meeting every third Wednesday at 6 pm in Room 449 of CEBA at UCF.
21. COMPUTERS - Jorge Medina for Narsingh Deo

No report.
22. COM/VT - Ed Ellis

A meeting is planned for 24 September on IDSN at a secret location. Reservations are required. Paul Carroll of Stromberg Carlson will be the speaker.
23. PE/IA - Mike Haddad

Organizational meetings are being held (see attached) to promote nine meetings this year. Meetings are already scheduled for August-November.
24. STUDENT BRANCH - Madjid Belkerdid

No report.
25. UFFCS - Don Malocha

Long-time proponent Don Malocha will serve as Chairman upon John Hunt's untimely departure. Program planning for the coming year is underway.

## 26. OLD BUSINESS

a. Budget - Chapter Chairmen should request national support for chapter activities.
b. FCIEEE owes a $\$ 100$ award to Orlando Section.
c. Region 3 has approved a $\$ 300-\$ 500$ request to support expansion efforts this year.
d. New officers report should be transmitted to IEEE HQ by new Section Secretary (done).
27. NEW BUSINESS

Motion to adjourn made by Hal Brown, second by Keith Huddleston. Motion carried.

Respectfully submitted,
A.K. tuddlestro
G. K. Huddleston

Secretary
Orlando Section
iemin8

1．Futhications（Section Notes）
Labele ．．．．．．．．．．．．．．．．．．


2．Officer Expenses
Chairman
SUETATAL
$\qquad$
Vice Chairman
＿ 100 ＿－＿
Secretary
25
325


Treasurer
－－$\frac{9}{5}-$
－ーーーーーーー
Chapter
SO
SUETOTAL


3．Awards Chairman
＿－ 375
4．Fircogram Chairman － 609
$\qquad$
S．Fublic Relations
－－ O－－
©．FACE
－－ 50
－－－－－－－－
－－ 59
50
8．Canference Committee $--\frac{50}{25}$
9．Membership Develapment
suetotal
1375＿－
$\qquad$
7．Histerian


10．Special Frojects：
New Chapter Develapment．


SUBTOTAL
1509 $\qquad$
11：Chapters：
AES．
＿250
AF／MTT
－ 509
ASSF．
175
CHMT
250－－
CM／JT
159
－－－
COMF：
050
－－
ED．
$-50$
－＿－
EltC
－－－${ }^{9}$
FE：1a
＿－175＿－ HFFES

409

12．MISC
＿ 300

11．INCORE
1．Febate frcin Ho．（Last yeai waw）

FFE．IV：
FEVISED $-499$
2．Advertising in Section Notes


3．Interest ari Depasits ＿－150
4．New Publication Fiebate ..... 590
5．Canferences ..... －－－－－
6．FACE Febate ..... －－－－－7．FCIEEE Rebate．$--100$
8．CHMT Videa Tutarial Suppart from HO． ..... ＿－1590
9．Chapter Febates：

10．Industrial．Suppert ..... － ..... －
TOTAL INCOME ..... ＊ 8059
III．EXCESS（DEFICIT）
Of Income quer Expenses．．．．．．．．．．．．．．．．． ..... ＊．．．－－ ..... 25
Checking Account Balance ..... $\$ 3525.01$
June 2, 1987 Treasurer's Report
DISBURSEMENTS:

| \#1339 | Donut Maker, COM/VT Meeting expensess 6/1/87 | \$ | 8.97 |
| :---: | :---: | :---: | :---: |
| \#1340 | Jorge medina, Computer Society neeting Expenses 6/2/87 | \$ | 8.64 |
| \#1341 | Sunder Gopani UFFC Meeting Expenses 6/2/87 | \$ | 11.00 |
| \# 1342 | Hal Brown, ED Meeting Expenses 6/4/87 | \$ | 27.53 |
| \#1343 | Don Malocha, Gable engraving for new chairman 6/20/87 | $\pm$ | 7.30 |
| \#1344 | House of Beef, Installation Banquet dinner bill | \$ | 533.92 |

TOTAL DISBURSEMENTS :\$ 597.36
DEPOSITS:
Installation banquet dinnerreceipts
TOTAL DEPOSITS:\$ 510.00
SUMMARY:
Checking Account Balance ..... $\therefore \$ 3525.01$
(including 707.35 IEEE Student Branch Funds)June 2, 1987 Treasurer's Report

| Less Disbursements <br> Subtotal <br> Plus Deposits | $:$ |  |
| :--- | :--- | :--- |
| Plu |  |  |$\quad$| \$ 597.36 |
| :--- |
| $\$ 2927.65$ |

Checking Account Balance ..... \$ 3437.65(including $\$ 707.35$ IEEE Student Branch Funds)July 7, 1987
Dreyfuss Funds Balance (6/1/87) ..... $\$ 1828.33$
GROSS FUNDS: ..... \$ 5265.98

## IEEE GRLANDO SECTION <br> Treasurer's Report <br> Aucust 4,1987



## SUMMARY:

Checking focount Balance $\quad$ \$437.65
(including $\$ 707.35$ IEEE Student Eranch Funds) July 7, 1987 Treasurer's Report

Less Disbursements:
Sutototal : \$ 2981.37
Plus Deposits : $\quad \because \quad \$ \quad 500.00$
Checking Account Ealance $\quad \$ 3481.37$.
(including $\$ 707.35$ IEEE Student Eranch Funds) August 4, 1987

Dreyfuss Functs Ealance (7/24/87)
\$1844.35
GROSS FUNDS:

|  |  | IEEE ORLANDO SECTION |  |  |  |  |  |  | Aug-87 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1987-1988 |  | BASIC CHAPTER |  | MEETING EXPENSES |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | NUMBER | NUMBER |  |  | ENVELOPES | REPRO | REFRESH- | REPRO |  |
| CHAPTER | OF | OF | ROSTER | LABELS | AND | FOR | MENTS | MEETING | TOTAL |
|  | MEMBERS | MEETINGS | 1 | 2 |  | MAILINGS -4 | 5 | NOTICES -6 |  |
|  |  |  |  |  |  |  |  |  |  |
| AES | 63 | 9 | 2.52 | 6.30 | 31.50 | 50.40 | 141.75 | 45.00 | 277.47 |
|  |  |  |  |  |  |  |  |  |  |
| AP/MTT | 74 | 6 | 2.96 | 7.40 | 37.00 | 59.20 | 112.50 | 45.00 | 264.06 |
|  |  |  |  |  |  |  |  |  |  |
| ASSP | 43 | 9 | 1.72 | 4.30 | 21.50 | 34.40 | 96.75 | 45.00 | 203.67 |
|  |  |  |  |  |  |  |  |  |  |
| *CHMT | 22 | 9 | 0.88 | 2.20 | 11.00 | 17.60 | 49.50 | 45.00 | 126.18 |
|  |  |  |  |  |  |  |  |  |  |
| COMP | 295 | 9 | 5.90 | 14.75 | 73.75 | 118.00 | 101.25 | 45.00 | 358.65 |
|  |  |  |  |  |  |  |  |  |  |
| COM/VT | 69 | 9 | 2.76 | 6.90 | 34.50 | 55.20 | 155.25 | 45.00 | 299.61 |
|  |  |  |  |  |  |  |  |  |  |
| ED | 21 | 9 | 0.84 | 2.10 | 10.50 | 16.80 | 47.25 | 45.00 | 122.49 |
|  |  |  |  |  |  |  |  |  |  |
| *EMC | 13 | 9 | 0.52 | 1.30 | 6.50 | 10.40 | 29.25 | 45.00 | 92.97 |
|  |  |  |  |  |  |  |  |  |  |
| PE/IA | 87 | 9 | 3.48 | 8.70 | 43.50 | 69.60 | 195.75 | 45.00 | 366.03 |
|  |  |  |  |  |  |  |  |  |  |
| UFFC | 23 | 9 | 0.92 | 2.30 | 11.50 | 18.40 | 51.75 | 45.00 | 129.87 |
|  |  |  |  |  |  |  |  |  |  |
| SUBTOT: | 710 | 87 | 22.5 | 56.25 | 281.25 | 450 | 981 | 450 | 2241 |
| STUDENT |  |  |  |  |  |  |  |  |  |
|  | 166 | 9 | 6.64 | 16.60 | 83.00 | 132.80 | 373.50 | 45.00 | 657.54 |
| TOTALS: | 876 | 96 | 29.14 | 72.85 | 364.25 | 582.80 |  | 495.00 |  |
|  |  |  |  |  | 364.25 | 582.80 | 1354.50 | 495.00 | 2898.54 |
|  |  |  |  |  |  |  |  |  |  |
| \|NOTES: 129 | 24/member ${ }^{\text {- }}$ | 2 mailings |  |  | 5 | $\approx 1 / 3$ members ${ }^{*}$ | 75¢/member | $r^{*} 9$ Meetings |  |
|  | 5\$/member * | 2 mailings |  |  | 6 | 50 meeting notic | ces *9 meetin | gs * $10 ¢ /$ notice |  |
| 3 | $(22 ¢+3 \$)^{*} 2$ | 2 mailings *\# | members |  |  | * Prospective | New Chapt | ers |  |
| 4 | 10¢/page * 4 pp | pp. * 2 mailin | gs * \# mem | mbers |  |  | New Chap. |  |  |



- SCHEDULE MONTHLY MEETINGS
- JOINT CHAPTER/SECTION MEETING
- ORGANIZED CHAPTER ACTIVITIES
- FULL SLATE OF OFFICERS
- SUBSISTENCE SUPPORT FROM SECTION
- NATIONAL SOCIETY SUPPORT
- INCREASED INDUSTRY SUPPORT
- INCREASED MEMBERSHIP
- OUT-OF-TOWN SPEAKERS
- BEST CHAPTER AWARD
- Goal of 9 for each chapter
- Goal of one for each chapter
- Communications with members
- Rotate next year
- Budgets require approval
- 
- 
- Goal of $10 \%$ increase, each chapter
- At least two each chapter
- Based on activity index and vote of chapter chairmen
- ATIENDANCE AT INSTALLATION \& AWARDS BANQUETS - 100 is goal
- ATtENDANCE AT NATIONAL SOCIETY MEETINGS AND SYMPOSIA
- ARTICLES PUBLISHED IN NATIONAL SOCIETY NEWSLETIERS
- BIGGER REBATE

AUGUST 1987


# Jorge Medina <br> Chapter's Chairman <br> 2008 Las Palmas Circle <br> Orlando, Florida 32822-7951 <br> Home: (305) 281-1557 <br> Office: (305) 831-2800 

## 4 August 1987

Some important deadlines:
14 August 1987 - Meeting announcement must be received by T.T. Publications, Inc.(Attn: IEEE Section Notes, 282 Short Street, Longwood, FL 32750. Telephone: 260-0712) for any September meetings to be announced in monthly Section Notes. Please try to respond so that your meeting will receive the widest possible publicity.

24 August 1987 - Please send your planned program schedule, budget, and list of officers to my home address as I requested in my July 20 letter.

15 September 1987 - All inputs to the Section Quarterly publication must be received by T.T Publications, Inc.(Attn: The Orlando Section Quarterly, 282 Short Street, Longwood, FL 32750. Telephone: 260-0712) for the October issue. Please send a biographical sketch and photograph of yourself and your chapter officers to T.T. Publications by this date so that we can introduce you to all members of the Orlando Section. Please include any other chapter news, including your planned schedule, that you would like published in this issue.

Other Items:
We plan to present a BEST CHAPTER AWARD to the Orlando chapter that has the highest activity index during the period September 1987 - May 1988, computed according to

|  |  | $A I=\sum_{i=1}^{N}\left[a_{i} h_{i} A_{i} / M\right]$ |
| :---: | :---: | :---: |
| $\mathrm{a}_{\mathrm{i}}$ | = | 0.5 for non-technical meeting, |
|  |  | 1.0 for technical meeting, |
|  |  | 1.5 for student-oriented meeting |
| $\mathrm{h}_{\mathrm{i}}$ | = | duration of meeting in hours |
| $\mathrm{A}_{\mathrm{i}}$ | = | Total attendance (members and non-members) |
| M | = | Total number of members of your chapter |
| N | = | Number of meetings |



| Chapter | Chalman/Address | Telephone |
| :---: | :---: | :---: |
| Chapter Activities (Section) | Jorge Medina 2008 Las Palmas Circle Orlando, FL 32822 | Home: 281-1557 <br> Office: 831-2800 |
| Acoustics, Speech \& Signal Processing Society (ASSP) | Ali Atashroo 8481 Shadyglen Dr. Orlando, FL 32819 | Home: <br> Office: 356-3462 |
| Aerospace \& Electronic Systems Society (AES) | Robert C. Harney 6852 Parson Brown Dr. Orlando, FL32819 | Home: <br> Office: 356-2373 |
| Antennas \& Propagation/ Microwave Theory \& Techniques Societies (AP/MTT) | Robert Smalwood 6177 Lake Elleanor Dr. Orlando, FL 32859 | Home: <br> Office: 859-2900 |
| Communications/Vehicular Technology Societies (COMNT) | T. Ed Ellis 902 Red Bird Lane Altamonte Springs, FL 32701 | Home: 834-3319 Office: |
| Computer Society (COMP) | Narsingh Deo 2618 Tuscarora Tr. Maitland, FL32751 | Home: 645-3822 <br> Office: 275-2637 |
| Computer Society Student Branch (COMP) | Thomas E. Wilson 1222 Tino Ct. Orlando, FL 32817 | Home: <br> Office: 275-2341 |
| Electron Devices Society (ED) | Harold Brown EECS Department UCF Orlando, FL 32816 | Home: 788-8629 <br> Office: 281-5795 |
| IEEE Student Branch | William Lowry | Home: Office: |
| Power Engineering Society/ Industrial Applications Society (PEIA) | Michael Haddad 4402 Carolwood Street Orlando, Florida 32806 | Home: 851-3719 <br> Office: 281-2393 |
| Ultrasonics, Ferroelectrics, and Frequency Control Society (UFFCS) | John Hunt | Home: <br> Office: 298-2000 |
|  | Prospective New Chapters |  |
| Components, Hybrids, Manufacturing \& Technology Society (CHMTS) | Robert Canright (Organizer) 3651 Oak Vista Lane Winter Park, Florida 32792 | Home: <br> Office: 356-7909 |
| ElectroMagnetic Compatibility Society (EMC) | Brian Vancata (Acting Chairman) 533 Jennie Jowell Drive Orlando, Florida 32806 $-16-$ | Home: 851-3982 <br> Office: 857-6226 |

# I.E.E.E. QUARTERLY REPORT 

Beginning Balance ..... $-563.88$
EXPENSES
June issue ..... 232.00 July SQ ..... 1100.00
TOTAL EXPENSES ..... 1332.00
RECEIVABLES
July SQ ..... 1182.50
ENDING BALANCE ..... $-713.38$

Donald C. Malocha, Chairman Orlando Section, IEEE 409 Bay Tree Lane Longwood, FL 32779

1200 W. Colonial Drive Orlando, FL 32804-7194 (305) 843-7030

June 20, 1987

ORLANDO SECTION MEMBERSHIP DEVELOPMENT COMMITTEE REPORT FOR JUNE 1987
Letters of welcome were sent to the 'A' and 'E' categories below. I continue to hold off sending out the dues arrears 'K' letters until the normal payups get processed; only 3 were processed this month and so we still have 153 to go. I probably will start sending out the 'letters of concern' soon.

The total active membership is 1141 as of 4/30/87, down from the all time high of 1239 of $1 / 28 / 87$. This is up 25 from last month and will continue to recover as the members in arrears pay up.

The following are derived from the "Membership statistics for Month Ending 5/31/87" IEEE Headquarters report:

| CODE | REASON | NUMBER |
| :--- | :--- | :--- |
|  |  |  |
| A | New election to membership | 4 |
| B | Reinstatement to membership | 0 |
| C | Arrears paid | 3 |
| E | Moving into section | 11 |
| H | Transfer in member grade | 35 |
| I | Moving out of section | 4 |
| K | Flagged as in dues arrears | 0 |
| M | Deceased | 1 (George D. Noiles) |


W. C. Carter

Membership Development Chairman

IEEE
THE INS TITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS．INC．

Donald C．Malocha，Chairman
Orlando Section，IEEE 409 Bay Tree Lane Longwood，FL 32779

1200 W．Colonial Drive Orlando，FL 32804－7194
（305）843－7030
July 20， 1987

ORLANDO SECTION MEMBERSHIP DEVELOPMENT COMMITTEE REPORT FOR JULY 1987
Letters of welcome were sent to the＇A＇and＇E＇categories below． I have completed sending out the dues arrears＇$K$＇letters and so far have received only one＇but I paid that＇response．

The total active membership is 1154 as of $5 / 30 / 87$ ，down from the all time high of 1239 of $1 / 28 / 87$ ．This is up 13 from last month and will continue to recover as the members in arrears pay up．

The following are derived from the＂Membership Statistics for Month Ending 6／30／87＂IEEE Headquarters report：

| CODE | REASON | NUMBER |
| :--- | :--- | :--- |
|  |  |  |
| A | New election to membership |  |
| B | Reinstatement to membership | 0 |
| C | Arrears paid | 0 |
| E | Moving into section | 2 |
| H | Transfer in member grade | 15 |
| I | Moving out of section | 7 |
| K | Flagged as in dues arrears | 3 |
| M | Deceased | 0 |
|  |  | 1 （Geoffrey P．Jones） |



W．C．Carter
Membership Development Chairman

## Chairman

Mr. Michael V. Haddad
Home Address: 4402 Carolwood Street
Orlando, FL ..... 32812
Home Phone: 851-3719
Work Address: Westinghouse Electric CorporationThe Quadrangle, 4400 Alafaya TrailOrlando, FL 32826
Work Phone: 281-2393
Vice Chairman
Mr. Robert F. Gray
Home Address: 1049 Chokecherry DriveWinter Springs, FL 32708
Home Phone:
Work Address: Westinghouse Electric CorporationThe Quadrangle, 4400 Alafaya TrailOrlando, FL 32826
Work Phone: 281-3269
Secretary
Mrs. Sally M. Merry
Home Address: 1935 King Arthur Circle Maitland, FL 32751
Home Phone: 629-1901
Work Address: Same
Work Phone: Same
Program Chairman
Ms. Martine Levy
Home Address: 121 Donegal Avenue
Lake Mary, FL 32746
Home Phone:
Work Address: Orlando Utilities
PO Box 3139
Orlando, FL ..... 32802
Work Phone: 423-9100

```
July 13, 1987
```


## Membership Co-Chairman

## Mr. Frank C. Breeze

Home Address: 121 S. Ulysses Dr. Apopka, FL 32703
Home Phone: 886-0763
Work Address: Tilden, Lobnitz \& Cooper, Inc 1717 South Orange Avenue Orlando, FL 32806
Work Phone: 841-9050
Membership Co-Chairman
Mr. Richard Chruszcz
Home Address:
Home Phone: 646-3404
Work Address: Reedy Creek Utilities
PO Box 10,000
Lake Buena Vista, fL 32830
Work Phone: 824-4953
Awards Co-Chairman
Mr. John Boynton
Home Address:
Home Phone: 830-0752
Work Address: PO BOX 3507
Orlando, FL 32802
Work Phone: 894-5593
Awards Co-Chairman
Mr. Carl Flick
Home Address:

Home Phone:
Work Address: Westinghouse Electric Corporation 4400 Alafaya Trail Orlando, FL 32826
Work Phone: 281-3363


PROGRAM COORDINATOR -- (Each member of the PES/IAS executive committee for a selected program.)

1. Reach agreement with speaker and get commitment on topic, date and place. Identify any needed audio-visuals. Request a short biography for publicity and for your introduction.
2. Confirm agreement in writing with speaker.
3. Select a meeting facility, and, if required, restaurant.
4. Advise program committee chairman of details to enable him/her to send notice to TT Pubs for Quarterly.
5. Prepare meeting announcement and send to TT Pubs for Section Monthly.
6. Stay in contact with the speaker -- make sure he/she stays alive, remembers the speaking commitment, etc. Several days before the meeting, advise the speaker of the size of the expected audience and discuss any final details.
7. At the meeting, the Chapter Chairman will call the group to order, welcome them and make any necessary announcements. The Program Coordinator will then introduce the speaker.
8. Following the meeting, write a thank you letter to the speaker. If the speaker agrees, also send a copy to his/her boss. Finally, send a file copy to the Chapter secretary.

## MEMBERSHIP (Frank Breeze)

1. Maintain a set of up-to-date membership materials.
2. Insure that attendance cards have been passed out for each meeting.
3. See that these cards are collected and listed by name, number of IEEE members, PES members, IAS members, and non-members.
4. Review the list of guests for each meeting and contact those people who are potential new members.
5. With the assistance of the PES/IAS executive committee, establish and implement a membership recruitment program. (OUC should be high on our list.)
6. Send welcome letter to new members.

## PROGRAM CHAIRMAN (Martine Levy)

1. Act as central coordinator for all program planning.
2. Maintain a list of program ideas.
3. Chair the development of the year's program list.
4. Obtain Quarterly CALENDAR listings and ANNOUNCEMENTS from Program Coordinator in a timely manner and submit them to TT Pubs FOR THE QUARTERLY ONLY.

AWARDS CHAIRMEN (John Boynton \& Carl Flick)
Recognition of outstanding achievement in the field of Electrical and Electronics Engineering is one of the major objectives of IEEE.

1. Maintain familiarity with the IEEE Awards Programs at the National, Regional and Local level. (Suggested reading is "The IEEE Awards Guide -- An Invitation to Nominate" and the "Technical Activities Board Awards and Recognition Manual".
2. Support the efforts of the Orlando Chapter Awards Chairman and coordinate all work with him/her.
3. Solicit nominations, evaluate nominees and recommend a candidate to the Orlando PES/IAS Executive Committee for selection as Chapter "Engineer of the Year" award.
4. Solicit nominations, evaluate nominees and recommend a candidate to the Orlando PES/IAS Executive Committee for selection as the PES/IAS noninee for the Orlando Section's "Outstanding Engineer of the Year" award. Complete the nomination form for the selected nominee and submit to the Orlando Section's Awards Chairman.


## IEEE Executive Committee Orlando Section

## Gentlemen:

The next meeting of the Executive Committee will be held at 5:30 PM on Tuesday, October 6, 1987, at Automation Intelligence, 1200 West Colonial Drive, in Orlando (corner of West Colonial and Orange Blossom Trail). This meeting location is a change from the downtown library.

Attached are the minutes of the last Executive Committee meeting held Tuesday, September 1, 1987 at the Orlando Public Library.

Attendees are requested to attach the material handed out at that meeting to the copy of these minutes as indicated on the last page under Attachments. A complete set of minutes is on file with the undersigned.

Respectfully,

G. K. Huddleston

Secretary
Orlando Section
ieminl

## IEEE ORLANDO SECTION EXECUTIVE COMMITTEE MEETING MINUTES

Date: $\quad$ September 1, 1987
Location: Orlando Public Library Community Relations Area, 3rd Floor East Central \& Rosalind Street Orlando, Florida

Attendees: C. C. Christodoulou Proxies: Jorge Medina Geoffrey Dick M. A. Belkerdid David E. Flinchbaugh
Frank Fluet Mike Haddad
R. C. Harney
G. K. Huddleston
D. C. Malocha
T. J. Nelson
K. B. Sundaram

Parveen Wahid

## 1. CALL TO ORDER

The meeting was called to order by Chairman Geoff Dick at 6:00 p.m. A quorum of 10 members ( 2 proxies) out of the 18 members required was present.

## 2. CHAIRMAN'S REMARKS

Chairman Dick attended the memorial service for Sally Merry's husband and son.

Brian Vancata will replace Conrad Blankenzee as Program Chairman for the Section.

Future Section meetings will be held at Automation Intelligence, 1200 W. Colonial Drive. Refreshments will be served!

George Tack will be the new Pace Chairman.
George McClure has volunteered to be the Chairman of the Vehicular Technology conference to be held in Orlando in 1990.

Sandy Walker has volunteered to serve as Membership Chairman, replacing Woody Carter.

A Career's Workshop and participation in video conferences are being considered.

Brian Vancata may represent the Orlando Section at the Section Conference in October in California.

Bob Harney and Don Malocha were asked to attend the IEEE

Admissions and Advancement Committee Meeting on November 21 at Stouffer's Hotel near Sea World.

## 3. OLD MINUTES

Item 2: Donohue Associates Advertising is the complete name replacing "Mr. Donohue".

Item 5: $\$ 2241$ from the Section vice $\$ 4163$.
The August minutes were moved for acceptance by Don Malocha, second by Tom Nelson. Motion carried.
4. TREASURER'S REPORT - Geoff Dick for Madjid Belkerdid

Frank Fluet moved for acceptance, second by Tom Nelson. Motion carried.
5. VICE CHAIRMAN'S REPORT - T. J. Nelson (No report)
6. CHAPTER'S CHAIRMAN - Geoff Dick for Jorge Medina

Updated copies of organization, budget, etc. for the chapters were circulated at the meeting.
7. AWARDS CHAIRMAN - Frank Fluet

A call for nominations for awards will appear in the Orlando Section Quarterly (OSQ) in October. An awards plan has been formulated for 198788 for awards to be bestowed in February (Awards Banquet) and June (Installation Banquet).

A new column will appear in the OSQ which lists authors and speakers at recent meetings and publications. The purpose of the column is to recognize professionally active Section members and to inform the membership of such activity.
8. PUBLICATIONS - Don Malocha

IEEE logo will be added to the monthly newsletter.
9. ADVERTISING - No Chairman
10. MEMBERSHIP - Geoff Dick for Woody Carter

Orlando Section membership was 1181 members as of June 30, 1987.
11. CONFERENCES - Don Malocha

Planning is underway for the 1991 Ultrasonics Symposium.
The go-ahead was given for the September video conference being held at UCF by Bob Canright and Hal Brown.
12. PROGRAMS - No report.
13. PUBLIC RELATIONS - Parveen Wahid (No report)
14. EDUCATION - No Chairman
15. PACE - No Chairman
16. STUDENT ACTIVITIES - No Chairman (No report)
17. HISTORIAN - Russ Theissen (No report)
18. AES - Robert Harney

Planning is underway. Geoff Dick requested that at least two meetings be held in 1987 -- and that meeting reports be submitted to the Section so that a rebate will be forthcoming.
19. AP/MTT - Chris Chrisodoulou for Bob Smallwood

Two planning meetings have been held.
20. ASSP - Ali Atashroo (No report)
21. CHMT/ED - Bob Canright

Plans for hosting the video conference are in full swing. The conference will be held at UCF Instructional Resources Department -- at no charge to the Section. The Site Sponsor is the Orlando Section, the site moderator is Bob Canright.

In regard to the Wednesday weekly meetings at UCF of the CHMT/ED chapter, it was reiterated by the Chairman that meetings must be announced in advance, and that regular members (not just students) should attend.
22. COMPUTERS - Narsingh Deo (No report)
23. COM/VT - Ed Ellis (No report)
24. PE/IA - Mike Haddad

Forty attendees were at the recent meeting on lightning protection. A meeting is planned for September and for October (perhaps with AES).
25. STUDENT BRANCH - Madjid Belkerdid (No report)

No report.
26. UFFCS - Don Malocha (No report)
27. FES - Dave Flinchbaugh (No report)
28. OLD BUSINESS

A new proposed budget is attached for perusal.

## 29. NEW BUSINESS

Motion to adjourn made by Keith Huddleston, second by Tom Nelson. Motion carried.

Respectfully submitted,

G. K. Huddleston

Secretary
Orlando Section

Attachments: Agenda Chairman's Report Treasurer's Report Chapter Chairman's Report Awards Committee Report Awards Plan Membership Report Preliminary Budget<br>iemin9

IEEE ORLANDO SECTION
Treasurer's Report September 1 , 1987
Checking Account Balance ..... \$ 3481.37
August 4, 1987 Treasurer's Report
DISBURSEMENTS:Jorge MedinaChapter Chairman Expenses8/4/87Ali AtashrooDSP meeting expenses9/1/87
TOTAL DISBURSEMENTS :
SUMMARY:
Checking Account Balance ..... \$ 3481.37
(including $\$ 707.35$ IEEE Student Branch Funds)August 4, 1987 Treasurer's Report
Less Disbursements:
\$ 41.09Subtotal
:3440.28
(including $\$$ 707.35 IEEE Student Branch Funds)September 1, 1987
Dreyfuss Funds Balance (7/24/87) ..... 生 1844.35GROSS FUNDS:中 5284.63
Respectfully Submitted ..... Tuesday september 1,19870
Majeasurer.

G. K. Huddleston<br>506 Lisa Lane<br>Maitland, FL 32751

October 29, 1987

IEEE Executive Committee
Orlando Section

## Gentlemen:

You are invited to attend the next meeting of the Executive Committee at 5:30 PM on Tuesday, November 3, 1987, at Automation Intelligence, 1200 West Colonial Drive, in Orlando (corner of West Colonial and Orange Blossom Trail). This meeting location is a change from the downtown library.

Attached are the minutes of the last Executive Committee meeting held Tuesday, October 6, 1987 at the same location.

Attendees are requested to attach the material handed out at that meeting to the copy of these minutes as indicated on the last page under Attachments. A complete set of minutes is on file with the undersigned.

Respectfully,
A.K. theldleston
G. K. Huddleston

Secretary
Orlando Section
A GOOD MEETING:
STARTS ON TIME
HAS AN AGENDA
RESULTS IN ACTION ITEMS
ENDS ON TIME
ieminl

## IEEE ORLANDO SECTION EXECUTIVE COMMITTEE MEETING MINUTES

Date: $\quad$ October 6, 1987
Location: Automation Intelligence
1200 West Colonial Drive
Orlando, Florida 32804
Attendees: Ali Atashroo
Proxies:
Madjid Belkerdid
Bob Canright
Mannie Connell
Geoffrey Dick
Ed Ellis
David E. Flinchbaugh
Frank Fluet
R. C. Harney

Michael G. Harris
G. K. Huddleston
D. C. Malocha

George McClure
Jorge Medina
T. J. Nelson

Bob Smallwood
Brian Vancata
Sandy Walker

1. CALL TO ORDER - At 5:50 P.M.
2. CHAIRMAN'S REMARKS - Geoff Dick

Information was disseminated regarding nominations for Program Evaluators for accreditation visits to Engineering and Engineering Technology programs. Contact Geoff.

Geoff, Ed Ellis, and Tom Nelson attended FCIEEE meeting on 9-29-87.
Brian Vancata will represent the Orlando Section at the upcoming IEEE Sections Congress in Anaheim using $\$ 800$ in expense money received from IEEE Field Services HQ.

A Careers Workshop will be held next spring.
A list of Senior Members was forwarded to IEEE HQ to attend the IEEE Admission and Advancement Committee meeting on November 21 at Stouffers at Sea World.

The Florida Council is requesting nominations for awards: Outstanding Engineer, IEEE Education Medal, Region 3 Outstanding Educator, Haraden Pratt Award, and Region 3 Outstanding Service Award. Contact Frank Fluet.
3. OLD MINUTES - G. K. Huddleston

Item 2: George Taack's name was misspelled.
The August minutes were moved for acceptance by Ed Ellis, second by Tom Nelson. Motion carried.
4. TREASURER'S REPORT - Madjid Belkerdid

Checking Account Balance:
$\$ 4596.78$
Dreyfuss Account Balance:
$\$ 1867.96$
Total:
$\$ 6464.74$
Frank Fluet moved for acceptance, second by Brian Vancata. Motion carried.
5. VICE CHAIRMAN'S REPORT - T. J. Nelson (No report)
6. CHAPTER'S CHAIRMAN - Jorge Medina

Updated copies of organization, budget, etc. for the chapters were circulated at the meeting.

To help Chapter Chairmen on requesting financial support from their national societies, Jorge was directed by the Chairman to mail out his revision of the information packet put together by Keith Huddleston last year.

## 7. AWARDS CHAIRMAN - Frank Fluet

The deadline for award nominations for the February Awards Banquet is December 15th.
8. PUBLICATIONS - Don Malocha

## Save the Newletter!

The Orlando Section Quarterly (OSQ) needs more advertising support or T.T. Publications will be forced by unprofitablity to cease publication under our present arrangements. After more than a year of operation, they have lost $\$ 713$ while the Section has enjoyed an outstanding publication at very little cost. Three years ago, the Section spent $\$ 8000$ for the monthly newsletter. This year, we are budgeting $\$ 2250$ to cover labels, mailing permit, and postage. Our total budget this year is $\$ 9550$. If $\$ 8000$ is required for publishing the newsletter, there will not be much left for coffee and doughnuts.

Don will hold a strategy meeting with Eleanor Joyce and Grace Hawkins at T. T. Pubs.

The OSQ format has been reorganized. Inputs are requested by the 10 th of the month.
9. ADVERTISING - No Chairman
10. MEMBERSHIP - Sandy Walker

Orlando Section membership was 1206 members as of August 31, 1987.
11. CONFERENCES - Don Malocha

George McClure reported numerous conference opportunities for the Orlando Section to host and earn income: Digital Avionics Conference, Autoestcon (1992), CASSP (1993), Vehicular Technology (1990). He requested seed money for 1990 VT Conference with his serving as chairman. Motion: Ed Ellis. Second: Bob Harney. MC.

George also requested that we employ a conference management service to make conferences more manageable. Motion: Ed Ellis. Second: Tom Nelson. Motion carried with the proviso that a budget be submitted to the Section for approval.

Bob Harney volunteered to investigate hosting the Digital Avionics Conference in 1990.

The video conference on integrated circuits was held at UCF by Bob Canright and Hal Brown in September. The number of paying attendees was 17, with 18 non-paying students. Expenses were approximately $\$ 968$, income $\$ 1105$.
12. PROGRAMS - Brian Vancata

The new Program Chairman was invited to contact Conrad Blankenzee to obtain past records and program ideas. The February Awards Banquet and the June Installation Banquet are our main social events to be planned and arranged -- well in advance.
13. PUBLIC RELATIONS - Parveen Wahid (No report)
14. EDUCATION - No Chairman

Dave Flinchbaugh will find someone to serve in this postion.
15. PACE - No Chairman

George McClure, PACE Coordinator for Region 3, provided some interesting tax reform information for engineers in a hand-out. George will celebrate his 25 th anniversary as an electronics engineer with Martin Marietta later this year.
16. STUDENT ACTIVITIES - Mike Harris

The Student Chapter at UCF is active this fall and is planning a professional conference next March. Membership has increased from 70 to over 200 during the past year!
17. HISTORIAN - Russ Theissen (No report)
18. AES - Robert Harney

A meeting was held on 21 October with PE/IA Society. Bob will request $\$ 250$ from AES to support the Orlando Chapter's operations during 1987-88.
19. AP/MTT - Bob Smallwood

A dynamite meeting was held on September 24 at Hewlett Packard. A meeting is planned for October 21.
20. ASSP - Ali Atashroo

The ASSP national organization will support local chapters by reimbursing up to $\$ 750$ for speaker's expenses; in addition, they will cost share with their own list of speakers. Ali has invited the ASSP national lecturer for December 2. They plan to meet on 4th Wednesday each month at Orlando Public Library. On October 28, Ali plans to show a video on how to run a chapter. He will show it at the next Executive Committee meeting as well. Ali has not yet requested any chapter expense money from ASSP.
21. CHMT/ED - Bob Canright

Chairman Dick charged Bob to request $\$ 350$ from CHMT national to support chapter operations. A meeting is scheduled on November 18 on solar research.

## 22. COMPUTERS - Narsingh Deo

Jorge Medina reported that membership has increased by 17, and that $\$ 700$ has been requested from the national society to support the Orlando Chapter's operations. Meetings are being held as reported on the attached calendar.
23. COM/VT - Ed Ellis

A great meeting was recently held at a secret location on the wrong date! It will be rescheduled.
24. PE/IA - Mike Haddad

A joint meeting is planned for October with AES.
25. STUDENT BRANCH - Madjid Belkerdid

Reports will no longer be required from the Student Branch since it is not really a member of the Executive Committee, and since Mike Harris reports on Student Activities in an official position.
26. UFFCS - Don Malocha

Don plans to attend the Adcom meeting next week in connection with the 1991 Symposium. He plans to request $\$ 250$ from national.
27. FES - Dave Flinchbaugh (No report)

## 28. OLD BUSINESS

Frank Fluet moved that the proposed budget totalling $\$ 9550$ be approved. Second: Bob Smallwood. MC.
29. NEW BUSINESS

Motion to adjourn made by Keith Huddleston, second by Tom Nelson. Motion carried.

Respectfully submitted, A.K. Aveldleston
G. K. Huddleston

Secretary
Orlando Section
Attachments: Agenda
Chairman's Report
Treasurer's Report
Chapter Chairman's Report
Awards Committee Report - none
Publications Report
Membership Report
Conference Reports
Budget
PACE Information

[^0]
## LOCAL ITEMS:

1. Executive Meeting Location. This will be our first Executive Committee meeting at Automative Intelligence, 1200 Colonial Avenue, to hold meetings at that location from October 6, 1987 and on.
2. The Educational Activities Board (EAB) of IEFE is requesting volunteers to act as Program Evaluators for accreditation visits to Engineering and Engineering Technology Programs. In a September 16, letter from Kaki B. Irani, and Michael F. Kavanaugh, Chairpersons, the Orlando Section has been solicited to provide qualified members. Anyone interested, please contact me for more information and an application.
3. I have been actively soliciting various businesses for advertizing in our newsletter. As Eleanor of TT Publications send out personal lettens to potiential customers, I have been following up with a personal visit to local establishments where feasable. On Sept. 15, I paid a visit to Mr. Troup of Crazy Bob's Computer Warehouse. On 10/3/87 I distributed our rate schedule, as provided in kits from TT publications, at the Electronics and Computer Show at Expo center.
4. On 9/26/87 Florida Council held a meeting in Orlando. Tom Nelson, Ed Ellis, and yours truly attended. My report to FCIEEE is attached.
5. On 9/29/87 Cherly Payne, Field Services in N.J. called and offered $\$ 800.00$ expense money for the Orlando Section to send a delegate to the 1987 Sections Conference, in Anaheim, California on Oct. 16, 17, and 18. Brian Vancata, has volunteered to be our delegate. The expense check will be sent direct to our Treasurer, Madjid Belkerdid.
6. In a letter from Bruno Weinschel, Chairman of the Strategic Planning Committee, the Committee is requesting our Section to submit topics of discussion related to member satisfaction with IEFE services, pulposes and goals. He wants us to reply by mail to Don Suppers on 10 questions distributed by the IEEE Spectrum. I am requesting Brian Vancata to find a means to reply to this request in some fashion as we do not have any time left to conduct a survey.
7. The Electronic Connector Study Group, Inc. will be holding a meeting on October 28, 1987 on ITT Cannon Connectors. On November 18, 1987, (Wednesday) the subject of their meeting will be "OSP/OSSP Blind Mating Connectors" for microwave \& digital systems packaging. For more information, contact Fred Wachsman, at 857-3651.
8. As a program goal for Spring of next year, I would like for this Section to sponsor a Careers Workshop. Carl Hussey, FCIEEE, is a qualified instructor. He recently gave a very successful presentaLion in Richmond, Va.
9.. RECOMMENDED APPOINTMENTS TO 1987 IEEE ADMISSION AND ADVANCEMENT COMMITTEE - November 21, 1987. We have received a formal request for 10 to 12 conmittee volunteers, Senior Members or Fellows, to act as members by Roseann Schulz, Secretary of Admission and Advancement Committee. Reply to Janis Levine, Membership Services, Piscataway, N.J. On September 3, 1987, I replied with name of 12 Orlando Section Senior Members and Fellows:

Geoffrey Dick
Ed Ellis
Donald Malocha
Robert Harney
Carl Flick
Narsingh Deo
James Walter, Jr.
Carl Schunemann
James Gay
Edward Tuttle
Russell Theisen
I also recommended the following two people, but was unable to reach them in time for verbal acceptance:

Karl Lohman
George MoClure
10. Florida council, Richard Beatie is requesting nominations from Sections for Florida Council Awards. These awards will be fuel for nomination/endorsement for Region 3 awards.

Oustanding Engineer
IEEE Education Medal and Region 3's Outstanding Educator Haraden Pratt Award and Region 3's Outstanding Service
11. On September 30, 1987, I wrote a letter to the FCIEEE treasurer, R. Beatie, requesting again the $\$ 100$ as noted in Don Malocha's April, 1987 report to Florida Council and Frank Fluet's letter of March 3, 1987 for Awards supplement.

Geoffrey Dick
Chairman, Orlando Section

```
IEEE ORLANDO SECTION
    Treasurer's Report
    October & , 1987
```

Checking Account Ealance ..... $\$ 3440.2 日$September 1, 1987 Treasurer's Report
DISBURSEMENTS:
\#1353 T.T. Publications ..... \$ 225.00
September Monthly Mailing (\$ 75) Oetober Quarterly Mailing (\$ 150) 9/17/87
\#1354 SAGA/Marriot ..... \$ 118.50
CHMT Video Conference Refreshements (coffee, Snacks...)
10/06/87
TOTAL DISBURSEMENTS : ..... \$ 343.50
DEPOSITS:
10/6/87 CHMT HQ Support for Video Conference ..... $\$ 1500.00$
SUMMARY:
Checking Account Balance ..... \$ 3440.28
(including $\$ 707.35$ IEEE Student Branch Funds) September 1, 1987 Treasurer's Report
Less Disbursements :
Subtotal\$ 343.50\$ 3096.28
Plus Deposits " . :\$ 1500.00
Checking Account Balance ..... \$ 4596.78
(including $\$ 707.35$ IEEE Student Branch Funds) October 6, 1997
Dreyfuss Funds Balance (10/6/87) ..... \$ 1867.96
GROSS FUNDS: ..... \$ 6464.74Respectfully SubmittedTuesday October 6, 1987
MaAjub helfersion
Madio A. Belkerdid
Treasurer.
(For period 7/01/87 to $6 / 30 / 88$ )

## I. INCOME

PRETIM(\$) REVISED
(Last year was)

1. Rebate from HQ... (\$1904.30 X 2)..... 3808.60.
2. Advertising in Section Notes
3. Interest on Deposits.

0
. New Publication Rebate.
4. New Publication Rebate.

150
5. Conferences. 500
6. PACE Rebate $\qquad$
$\qquad$
6. PACE Rebate
7. FCIEEE Rebate.
8. CHMT Video Tutorial Support from HQ. (umused money must be returned)
9. Section Conference Expense Money
10. Chapter Income: (National Society Support)

| AES. | 250 |
| :---: | :---: |
| AP/MLT | 850 |
| ASSP. | 100 |
| CHMP | 350 |
| CM/VT. | 100 |
| COMP. | 500 |
| PE/IA. | 200 |
| UFFCS. | 250 |


11. Industrial support $\qquad$ TOTAL INCOME ........... $\$ 965860$
$\qquad$
$\qquad$
(For period 7/01/87 to $6 / 30 / 88$ )
II. EXPENSES

1. Publications (Section Notes)

III. EXCESS (DEFICIT)

Of Income over expenses $\$$


## IEEE ORLANDO SECTION EXECUTIVE COMMITTEE MEETING MINUTES

Date: $\quad$ November 3, 1987
Location: Automation Intelligence
1200 West Colonial Drive Orlando, Florida 32804

Attendees:
Madjid Belkerdid
Narsingh Do
Geoffrey Dick
Ed Ellis
Frank Flue
R. C. Harney
G. K. Huddleston
D. C. Malocha

George McClure
T. J. Nelson

Bob Smallwood
George Smallwood
Parveen Wahid
Sandy Walker

1. CALL TO ORDER - At 5:55 P.M.
2. CHAIRMAN'S REMARKS - Geoff Dick

Volunteers are solicited to help conduct a Career's Workshop next Spring. Planning is needed now!

We are expecting heavy participation by the Orlando Section in the IEEE week-end being planned at Stouffer's Sea World on November 20-23. A representative is needed at the Membership Development Committee meeting on November 21.

A volunteer is solicited to serve as Chairman of the Education Committee.

Serious attention should be given to opportunities to bid on upcoming conferences as detailed below.

South con will be held in Orlando on March 8-10, 1988. Contact Brad Christensen at 1-800-421-6816 for information.

Advertising is still slim for the Orlando Section Quarterly publication.
3. OLD MINUTES - G. K. Huddleston

The October minutes were moved for acceptance by Ed Ellis, second by Bob Haney. Motion carried (MC).
4. TREASURER'S REPORT - Madjid Belkerdid

|  |  |
| ---: | :--- |
| Checking Account Balance: | $\$ 6350.92$ |
| Dreyfuss Account Balance: | $\$ 1867.96$ |
|  | Total: |

Frank Fluet moved for acceptance, second by Narsingh Deo. MC.
Video Conference lost approximately $\$ 150$.
The Section rebate was received from IEEE HQ for the second half of 1987 for $\$ 1647.93$--slightly higher than last year. Complete details are attached as last addendum.

## 5. VICE CHAIRMAN'S REPORT - T. J. Nelson

Soft drinks, coffee, and donuts are now available during the meetings of the Executive Committee.

## 6. CHAPTER'S CHAIRMAN - Geof Dick for Jorge Medina

Updated copies of the calendar of meetings for the chapters and an information packet for chapter operations were circulated at the meeting.

For 1986, the rebates were computed according to the Chapter meetings as follows:

|  | Members | Meetings |
| :--- | ---: | ---: |
| AP/MTT | 87 | 9 |
| AES | 0 | 0 |
| ED | 20 | 2 |
| COMP | 290 | 9 |
| COM/VT | 83 | 4 |
| UFFC | 25 | 5 |
| PE/IA | 0 | 0 |
| TOTALS: | 505 | 29 |

9
0
2
9
4
5
29
\$1,488.50
The zeroes in the Members column denote that less than two meetings were reported to the Section Secretary using the Meeting Report form. No report, no rebate. Chapter Secretaries should send the report to Keith Huddleston within 10 days after the meeting. Chapter Chairmen must see that the Secretary does his duty.

## 7. AWARDS CHAIRMAN - Frank Fluet

The deadline for Chapter Engineer of the Year and Orlando Section Outstanding Engineer award nominations for the February Awards Banquet is January 15th.

Dr Robert Horton has been nominated for Region 3 Outstanding Engineer, 'Herbert C. Towle for Outstanding Educator, and Ed Ellis for Outstanding Service awards. These Orlando Section members were the recipients of these awards at the Section level in 1987.
8. PUBLICATIONS - Don Malocha

Don held a strategy meeting with Eleanor Joyce and Grace Hawkins at T. T. Pubs, but to no avail. It is recommended that another party be solicited to handle the advertising (perhaps a commission agent).

Inputs, especially meeting announcements, are requested by the 10 th of December for the January OSQ.
9. ADVERTISING - No Chairman
10. MEMBERSHIP - Sandy Walker

Orlando Section membership was 1214 members as of August 30, 1987.

## 11. CONFERENCES - Don Malocha

1990 VTS Conference - George McClure presented three budget scenarios to show how the net proceeds increase dramatically with increased attendance. Also, OOPS is not lucrative. George will submit final budget to Chairman Dick for his signature.

1990 Digital Avionics Conference - George presented a budget showing $\$ 30 \mathrm{~K}$ surplus with $\$ 15 \mathrm{~K}$ going to the Orlando Section. This conference has exhibits. George volunteered to serve as Chairman for this one too!

1991 UFFC Symposium - Don will serve as Chairman. The Section will not share in the proceeds but the UFFC Chapter will.

1995 MTT Symposium - Keith Huddleston is leading the effort to win this bid with a presentation to the Adcom in May 1988 in New York. The Section will not share in the proceeds but the MTT Chapter will.

Other Meetings: ICASSP, AUTOTESTCON, IMTC, GLOBECOM, EMC.

## 12. PROGRAMS - Brian Vancata (No report)

Ideas were advanced for the Awards Banquet: Speaker for Airport Expansion? Space Station? Conflict with FES banquet? Must select site and reserve now!

## 13. PUBLIC RELATIONS - Parveen Wahid

Parveen reported on her attendance at the Sections Congress where 210 out of 217 Sections worldwide were represented ( 320 members). Her report is attached.
14. EDUCATION - No Chairman
15. PACE - George Taack (No Report)
16. STUDENT ACTIVITIES - Don Malocha for Mike Harris

Meetings are planned for October 30 and November 6.
17. HISTORIAN - Russ Theissen (No report)
18. AES - Robert Harney

Joint meeting was held with PE/IA with the NASA space station as the topic. Fifteen attendees. (** Need meeting report!)
19. AP/MTT - Bob Smallwood

Dr. Hamid spoke at the October 21 meeting. (** Need meeting report!). No meeting is planned for November. Dr. Barton, AP National Lecturer, will speak on December 17 on 'Radar Systems'.
20. ASSP - Ali Atashroo (No Report)

Ali sent the video tape on chapter operations. It was viewed after the meeting.
21. CHMT/ED - Bob Canright (No report)
22. COMPUTERS - Narsingh Deo (No report)
23. COM/VT - Ed Ellis

A meeting is scheduled for Novmeber 19, none for December, planning one for January.
24. PE/IA - Mike Haddad (No report)
25. UFFCS - Don Malocha

He has requested $\$ 250$ from national as pledged.
26. FES - Dave Flinchbaugh (No report)

## 27. OLD BUSINESS

Motion to approve budget for 1990 VT Conference by Frank Fluet, second by Belkerdid. MC.

## 28. NEW BUSINESS

1990 Digital Avionics Conference - Motion to pursue making a bid for it by Ed Ellis, second by Huddleston. MC. Ed Ellis moved for no-risk option, second by Fluet. Motion defeated. (Option for greatest risk and rewards passed.)

1991 Globecom - 2000 attendees, need 20-40 Section volunteers to run it. Motion to investigate our sponsoring this conference by Frank Fluet, second by Belkerdid. MC.

Autotestcon and CASSP - George McClure will gather more information and report.

Motion to adjourn by Don Malocha, second by Belderdid. MC.

# Respectfully submitted, <br> A.K. Avelollestin 

G. K. Huddleston

Secretary
Orlando Section

Attachments: Agenda<br>Chairman's Report<br>Treasurer's Report<br>Chapter Chairman's Report<br>Awards Committee Report - none Publications Report<br>Membership Report<br>Conference Reports<br>Rebate Information

ieminl1

```
        1. Call to order. Quorem.
    Geoffrey Dick
    2. Chairman's Report
        a. Correspondence
        b. Local News
        c. Distribute Final Proposed Budget for 87-88
    3. Minutes
    4. Treasurer's Report Madjid Belkerdid
    5. Vice Chairman's Report Tom Nelson
        WORKING COMMITIEES
    6. Chapter Chairman's Report Jorge Medina
    7. Awards Committee Report Frank Fluet
    8. Publications Committee Report Don Malocha/Ed Ellis
    9. Advertising Cormittee Report Geoffrey Dick
10. Membership Development
Woody Carter (Sandy Walker)
11. Conference Committee
Don Malocha
a. MIT 12th Annual IEEE International Conference on Infrared and Millimeter Waves on December, 14 through 18, 1987 at the Americana Dutch Resort Hotel in Orlando. for info: Mr. Kenneth Button, Conference Chairman at (617) 253-5561.
b. VI Conference 1990
George McClure
c. GLOBEOOM 1991
d. Digital Avionics 1990
e. South con \(88^{\prime}\)
f. other
12. Programs Committee
13. Public Relations
George Moclure/G. Dick
George McClure
Geoffrey Dick
Brian Vancata
Parveen Wahid
a. Sections Conference - Issues for discussion 10/16-10/18
b. other
14. Education Committee Report
15. PACE
16. Student Activities
17. Historian
(position open)
George Track
Jorge Cadiz/Michael G. Harris
Rus Theisen
SPECIAL PROGRAM
18. 15 minute Video on How to Run a Chapter
CHAPTER REPORTS
19. AES Bob Harney/Dave Flinchbaugh
20. AP/MIT R. Smallwood/Christos Christodoulou
21. ASSP
22. CHMT/ED
a. Video Tutorial (9/22)
23. COMP
24. COM/VT
25. PE/IA
26. UFFC
Ali Atashroo
Bob Canright/Harold Brown
Bob Canright/Hal Brown
Narsingh Leo
Ed Ellis
Michael Haddad/G. Dick
27. OLD BUSINESS
28. NEW BUSINESS
a. IEEE 2lst Video Conference December 2, 1987 11:00am to 4:00pm EST.
b. GLOBECOM
c. Other
29. ADTOURNMENT
```

AGENDA. NOV

Out of the 217 IEEE sections worldwide, 210 were represented with 320 members attending the Sections Congress.

The program consisted of the following:-

1. Two plenary sessions on the topics "Program support for sections, chapters and members" and "Enhanced continued education worldwide". The panel consisted of 6 speakers and a coordinator.
2. Break out sessions to carry out discussions related to the above topics.
3. Tutorials divided under 6 groups related to TAB, RAB, section responsibilities, publications etc..

A complete list of all the topics in the various sessions is included.
Each of the break out sessions arrived at 2 recommendations which were presented at the final plenary session. Through the Congress voting these 22 recommendations were prioritized to be presented to the Board of Directors.
In addition there was a "Networking Luncheon" where members could carry on further discussions over lunch with the speaker on any one of the above topics.
On Friday, October 16th, Dr. Simon Ramo gave a talk on "The Globalization of Technology Advancer during lunch.

Highlights of the meeting:
PLENARY SESSIONS

* Put out a section management manual - include section by-laws, financial goals, officers, task descriptions, section meetings for the year, and an annual report.
* Organize trade shows, workshops, seminars; encourage section members to serve on advisory boards for schools.
* Invite non-active members to IEEE events, publicize all events in industry, places of work.
* Generate funds through student branch.
* Seed money from Electro-funds and Region.
* Share success stories with other sections.
* Offer credit and non-credit Continuing Education courses.
* Get banks, industry to advertize in the newsletter.


## BREAK OUT SESSIONS

A. Section/Chapter/Society -Enhancing the cooperative effort.

* Putting membership list on soft disks - problem of converting data from tapes available from IEEE centre.
* Sharing 'profits' of chapter and society when a conference is held.
B. Section's role and responsibilities.
* Request for a toll-free number at centre to answer questions
specific to one region.
* Re-imbursable items for getting money from region.
* Discussion on forming a new chapter.
* Joint chapters meeting at the start of the year - general interest topic - include spouses and students; every chapter can claim one meeting.


## TUTORIALS

A. Officer orientation Workshop.

* Video - Section, Chapter Officer Orientation Programme
* Review of available resources and materials for local officer orientation.
* Speakers available from Field Services to give talks to sections just starting.
B. Elements of international competitiveness.
* Discussion of major elements of international competitiveness.
* IEEE efforts to make improvements.
* Concern on the decline of American high school education in math and science.


## NETWORKING LUNCH

Section interaction with student members and branches.

* Hold officer election early (in March) ; train for 3 months.
* Awards banquet - invite parents, provide some entertainment.
* Organize a one day visit from industry 2-3 weeks before recruitement.
* Put out a very professional student newsletter.

List of the topics in the different sessions

## Plenary sessions

A. Program support for sections, chapters and members

1. Approaches to planning and implementing a yearly program schedule ---- Burtz (Dallas)
2. Using local resources ---- Miller (Tennesse)
3. How national societies influence region 8 section activities ---- Winton (Region 8)
4. Successful program ideas - Technical ---- Hole (Minnesota)
5. Successful program ideas - Professional --- Tax (New Jersey)
6. Successful program ideas - Non-USA ---- Valdez (Peru)
B. Enhanced continuing education worldwide
7. Continuing education in the USA: Boston section ---- Thoren
8. Continuing education in region 5: USA ---- Bertnolli
9. Continuing education in region 8: Non-USA ---- Van der Vorst
10. The IEEE academy for continuing education ---- Kane
11. New directions in individual learning ---- Cavanagh
12. The future of satellite conferencing ---- Biedenbach

Breakout sessions

1. Speakers: Distinguished lecturer's/Speaker's bureau
2. Technical Audiovisuals: Use, distribution, acquisition
3. Section, chapter, society: enhancing the cooperative effort
4. Professional activities and programs worldwide
5. The region's role and responsibilities
6. New program ideas
7. Defining the needs/IEEE's role in career development
8. Viable continuing education systems for regions 1-7
9. Viable continuing education systems for regions 8-10
10. IEEE academy for continuing education
11. Inovative ideas in continuing education

## Tutorials

1. Officer orientation workshops
2. Section interaction with student members and branches
3. Membership development for sections
4. The society/field interface
5. TAB - The technical arm of the IEEE
6. Chapters - A society/section partnership
7. Section participation in society conferences
8. USAB and professional activities
9. Employment opportunities and assistance
10. Making PACE work for your section
11. Pre-college math and science education
12. Individual learning packages
13. Home video tutorials
14. Developing your section newsletter - A guide for beginners
15. IEEE electronic publishing

## IEEE ORLANDO SECTION EXECUTIVE COMMITTEE MEETING MINUTES

Date: $\quad$ December 1, 1987
Location: Automation Intelligence
1200 West Colonial Drive
Orlando, Florida 32804
Attendees: Bob Canright
Madjid Belkerdid
Narsingh Deo
Geoffrey Dick
Ed Ellis
Frank Fluet
R. C. Harney
G. K. Huddleston
D. C. Malocha

Jorge Medina
T. J. Nelson

George Taack
Sandy Walker

1. CALL TO ORDER - At 5:55 P.M.
2. CHAIRMAN'S REMARKS - Geoff Dick

Brian Vancata has resigned as Program Chairman. George Taack has arranged the Awards Banquet for 20 February at the House of Beef (6:30 cocktails, 7:00 pm dinner). Suggested speakers include Dr. Zeiberg of Martin Marietta, Space Station (Boeing).

Executive Committe members are encouraged to attend the FCIEEE meeting on Saturday at the Holiday Inn.

The Section was well represented at the 21-22 November IEEE weekend at Stouffer's near Sea World.

We have received information on conducting a Careers Workshop next spring -- need volunteers to put it on.
3. OLD MINUTES - G. K. Huddleston

The October minutes were moved for acceptance by Ed Ellis, second by Madjid Belkerdid. Motion carried (MC) with the following corrections:

Item 27: George McClure submitted the budget.
Item 28: Ed Ellis volunteered to serve as Chairman of the 1991 Globecom conference.
4. TREASURER'S REPORT - Madjid Belkerdid

Ed Ellis moved for acceptance, second by Tom Nelson. MC.
Video Conference lost approximately $\$ 150$.
The Section rebate was received from IEEE HQ for the second half of 1987 for $\$ 1647.93$--slightly higher than last year. Complete details are attached as last addendum.
5. VICE CHAIRMAN'S REPORT - T. J. Nelson

No Report.

## 6. CHAPTER'S CHAIRMAN - Jorge Medina

Updated copies of the calendar of meetings for the chapters and an information packet for chapter operations were circulated at the meeting.

ASSP does not include image processing in its name.
EMC is interested in holding joint meetings with AP/MTT.
Computer Society is encourage to offer meetings during hours and at location that regular member can conveniently attend -- holding meetings during the day at UCF does not really meet the aforementioned criteria.

## 7. AWARDS CHAIRMAN - Frank Fluet

The deadline for Chapter Engineer of the Year and Orlando Section Outstanding Engineer award nominations for the February Awards Banquet is January 15 th.

Dr Robert Horton has been nominated for Region 3 Outstanding Engineer, Herbert C. Towle for Outstanding Educator, and Ed Ellis for Outstanding Service awards. These Orlando Section members were the recipients of these awards at the Section level in 1987.
8. PUBLICATIONS - Don Malocha

Ideas for the cover of the Section Notes and OSQ are solicited.
T.T. Pubs has hired an advertising person for the OSQ (Jeanette Slazaman). The OSQ needs five pages of advertising per issue to operate at $20 \%$ profit. Bob Canright provided a list of companies from "Vendors Night"...
9. ADVERTISING - No Chairman
10. MEMBERSHIP - Sandy Walker

Orlando Section membership was 1218 members as of September 30, 1987.
11. CONFERENCES - Don Malocha

No report.
12. PROGRAMS - George Taack

See Item 2 above for the Awards Banquet.
13. PUBLIC RELATIONS - Parveen Wahid (No Report)
14. EDUCATION - No Chairman
15. PACE - George Taack

George has received no PACE mail. Chairman Dick directed the Secretary to mail a list of all Chairmen to IEEE Headquarters. (NOTE: The Secretary has received a request for this list and will comply.)
16. STUDENT ACTIVITIESं - Mike Harris (No report)
17. HISTORIAN - Russ Theissen (No report)
18. AES - Robert Harney
19. AP/MTT - Bob Smallwood (No report)
20. ASSP - Ali Atashroo (No Report)
21. CHMT/ED - Bob Canright

Video Conference lost $\$ 157.40$ with 14 total attendees ( 4 members, 10 students).

November meeting of chapter had 8 attendees.
22. COMPUTERS - Narsingh Deo

November meeting had 16 attendees. Distinguished Lecturer program requires that the local chapter pay local expenses of the Lecturer. No request has been sent to the Computer Society for funds to support chapter operations.
23. COM/VT - Ed Ellis

A meeting is scheduled for February, maybe for January also.
24. PE/IA - Mike Haddad (No report)
25. UFFCS - Don Malocha
26. FES - Dave Flinchbaugh (No report)
27. OLD BUSINESS
28. NEW BUSINESS
Motion to adjourn by Don Malocha, second by Belderdid. MC.
Respectfully submitted,
A.K. Auchollestors
G. K. HuddlestonSecretaryOrlando Section
Attachments: Agenda
Chairman's Report Treasurer's Report Chapter Chairman's Report Awards Committee Report - none Publications Report Membership Reportiemin12

## ORIANDO SECIION IEFE EXECUIIVE COMMIIIEE MEEIING AGENDA DECEMBER 1, 1987

1. Call to order. Quorem.
2. Chairman's Report
3. Minutes
4. Treasurer's Report
5. Vice Chairman's Report

Geoffrey Dick
Geoffrey Dick/Don Malocha Tom Nelson/Keith Huddleston
Madjid Belkerdid
Tom Nelson

WORKING COMMIIIEESS


## CHAPTER REPORTS

18. AES
19. AP/MIT
20. ASSP
21. CHMI/ED
a. Video Tutorial $(9 / 22)$
22. COMP
23. $C O M / V T$
24. PE/IA
25. UFFC

Bob Harney/Dave Flinchbaugh
R. Smallwood/Christos Christodoulou

Ali Atashroo
Bob Canright/Harold Brown
Bob Canright/Hal Brown
Narsingh Deo
Ed Ellis
Michael Haddad/G. Dick
Don Malocha
26. OLD BUSINESS
27. NEW BUSINESS
28. ADJOURNMENT
IEEE ORLANDO SECTION
Treasurer＇s Report December 1 ， 1987
Checking Account Balance \＄ 6350.92
November 3：19日＇7 Treasurer＇s Report：
DISBURSEMENTS：
\＃1361 G．K．Huddleston ..... \＄27．64
Section Secretary Expenses 11／3／87
\＃1362．．．．．．．．．Jorge Medina ..... \＄$\quad 17.80$
Chapters Chairman Expenses 11／3／87
\＃1363 Hal brown ..... \＄$\quad 77.01$
CHMT video Conference Printing costs 11／10／87
41364 TT Publications ..... \＄ 150.00
December newsletter postiage 11／ミ4／87
TOTAL DISBURSEMENTS： 中 272．45
DEPOSITS：
NONE
SUMMARY：
Checking Account Balance ..... \＄ 6350.92
（including $\$ 707.35$ IEEE Student Branch Funds）November 3， 1987 Treasurer＇s Report
Less Disbursements ：
Subtotal ：
Plus Deposits ： ..... ：
\＄272．45
\＄ 6078.47\＄ 0.00
Checking Account Balance ..... 中 6078.47
（including $\$ 707.35$ IEEE Student Eranch Funds） December 1， 1987
Dreyfuss Funds Balance（11／30／87） ..... \＄ 1886.29
GROSS FUNDS： ..... 中 7964.76


G. K. Huddleston

506 Lisa Lane Maitland, FL 32751

January 25, 19888

IEEE Executive Committee Orlando Section

## Gentlemen:

You are invited to attend the next meeting of the Executive Committee at 5:30 PM on Tuesday, February 2, 1988, at Automation Intelligence, 1200 West Colonial Drive, in Orlando (corner of West Colonial and Orange Blossom Trail).

Attached are the minutes of the last Executive Committee meeting held Tuesday, January 5, 1987 at the same location.

Attendees are requested to attach the material handed out at that meeting to the copy of these minutes as indicated on the last page under Attachments. A complete set of minutes is on file with the undersigned.

A copy of the 1987 Meeting Report Summary is also attached for your perusal before the meeting.

Respectfully,

$$
\Lambda \in \iota v \theta
$$

G. K. Huddleston

Secretary
Orlando Section

A GOOD MEETING:
STARTS ON TIME
HAS AN AGENDA
RESULTS IN ACTION ITEMS
ENDS ON TIME
HAS MINUTES
ieminl

1987 MEETING REPORT SUMMARY
FOR
ORLANDO SECTION OF IEEE
Region 03 Section 05 Council 51

| Unit | Technical Meetings Total |  | Professional Meetings* Total |  | Technical Conference Total |  | Social <br> Meetings Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. |  |  |  |  |  |
| AES | 1 | 14 |  |  |  |  |  |  |
| ASSP | 8 | 70 | 3 | 11 |  |  |  |  |
| AP/MTT | 7 | 157 |  |  |  |  |  |  |
| COMP | 5 | 82 | 2 | 7 |  |  |  |  |
| COM/VT | 4 | 131 | 1 | 4 |  |  |  |  |
| ED(CHMT) | 3 | 32 |  |  |  |  |  |  |
| PE/IA | 6 | 172 |  |  |  |  |  |  |
| UFFCS | 3 | 79 |  |  |  |  |  |  |
| SECTION | 1 | ** | 11 | 141 |  |  | 2 | 134** |
| TOTALS: | $\overline{38}$ | 737 | $\overline{17}$ | 163 | 0 | 0 | 2 | 134 |

NOTES:
(1) * MEETINGS OF OFFICERS AND EXECUTIVE COMMITTEE.
(2) ** JOINT MEETINGS:

COM/VT-UFFC-SECTION - FEBRUARY
AES-PE/IA - OCTOBER
(3)*** AWARDS BANQUET AND INSTALLATION BANQUET.

Submitted By:

Gene K. Huddleston
Secretary, Orlando Section
506 Lisa Lane
Maitland, FL 32751
January 25, 1988
Original L-31 Meeting Reports Attached (Total: 52).

## IEEE ORLANDO SECTION EXECUTIVE COMMITTEE MEETING MINUTES

Date: $\quad$ January 5, 1987

Location: Automation Intelligence
1200 West Colonial Drive
Orlando, Florida 32804
Attendees: Ali Atashroo
Proxies:
Madjid Belkerdid
Harold Brown
Bob Canright
Mannie Connell
Geoffrey Dick
Ed Ellis
Frank Fluet
Bob Gray
R. C. Harney
G. K. Huddleston

Dave Flinchbaugh
George McClure
Jorge Medina
T. J. Nelson

Bob Smallwood
Brian Vancata

1. CALL TO ORDER - At 5:50 P.M.
2. CHAIRMAN'S REMARKS - Geoff Dick

George Taack has arranged the Awards Banquet for 20 February at the House of Beef ( $6: 30$ cocktails, $7: 00 \mathrm{pm}$ dinner, $\$ 20$ per person).

FCIEEE reimbursed $\$ 100$ to the Orlando Section for awards made last year.

Southcon Magic Circle will meet on January 11, Inner Circle will meet on January 12 at Airport Marriott.

George McClure volunteered to host a Careers Workshop in the Spring.
3. OLD MINUTES - G. K. Huddleston

The October minutes were moved for acceptance by George McClure, second by Frank Fluet. Motion carried (MC) with the following corrections:

Item 7: William H. Horton vice Robert Horton.
Item 21: Change 'students' to 'non-members'.
4. TREASURER'S REPORT - Madjid Belkerdid

Checking Account Balance:
Dreyfuss Account Balance:
Total:
Frank Fluet moved for acceptance, second by Tom Nelson. MC.
5. VICE CHAIRMAN'S REPORT - T. J. Nelson

Tom Nelson attended the FCIEEE meeting. Vernon Powers emphasized the need to clear more profit on Southcon, probably by cutting the management fee. Cullen Wright and Debbie Powers were nominated as Directors of Southcon for next four years. Carl Hussey and Richard Beatty were elected unanimously as Chairman and Vice Chairman.

## 6. CHAPTER'S CHAIRMAN - Jorge Medina

Updated copies of the calendar of meetings for the chapters and an information packet for chapter operations were circulated at the meeting.

Reminders were mailed to Chapter Chairmen to submit meeting reports, request national support, recruit new blood, etc.
7. AWARDS CHAIRMAN - Frank Fluet

The deadline for Chapter Engineer of the Year and Orlando Section Outstanding Engineer award nominations for the February Awards Banquet is January 15th.

The call for upgrades to Fellow have been received, and IEEE award deadlines were announced. Only $0.1 \%$ of Senior Members can be elected to Fellow grade in a single year: last year, this limit was not reached.
8. PUBLICATIONS - Geoff Dick for Don Malocha

PC Factory has signed up for a full year of ads in the OSQ.
Frank Fluet will be profiled in the next issue of OSQ.
T.T. Publications has moved to a new location: 346 Freeman Street, Longwood, FL 32750, 260-0712 (large pink building near Hwys. 434 and 427). Accumulative Publication Profit (Loss): (\$1622.00).
9. ADVERTISING - No Chairman
10. MEMBERSHIP - Geoff Dick for Sandy Walker

Orlando Section membership was 1239 members as of Octover 30, 1987.
11. CONFERENCES - Geoff Dick/George McClure for Don Malocha

GLOBECON 1991 - Allan Cherin suggests that we move our meeting
date to 1992 or 1993. George was encouraged to continue to pursue this meeting, perhaps using the $\$ 10 \mathrm{~K}$ advance made by COMSEC to the Orlando Section to fund attending Globecon for two years prior to the Orlando date.

A summary of the November TAB meeting was circulated with attention drawn to the new 6 month reporting requirement for conferences.

Digital Avionics 1990 - A letter has been mailed by George McClure expressing our interests and virtues for hosting this meeting.

ICASSP - This premier DSP conference was brought to the attention of the Executive Committee.

AUTOTESTCON in 1992?
A copy of the Conference Management Services contract is attached for the VT Conference in 1990. Linda Lusk and Glenda McClure comprise the Winter Park company, Technical Conference Services. A management fee of $\$ 6,000.00$ plus $15 \%$ of the net profit is proposed for the 120 -minimum-attendee conference. (From the conference budget, total income $=\$ 39,260$, total expenses $=\$ 35,260$, including the $\$ 6,000$ management fee).
12. PROGRAMS - George Taack

Mr. Green from the Orlando Airport Authority will be be banquet speaker. Call Geof Dick for reservations.
13. PUBLIC RELATIONS - Parveen Wahid (No Report)
14. EDUCATION - No Chairman
15. PACE - George Taack (No report.)
16. STUDENT ACTIVITIES - Mike Harris (No report)
17. HISTORIAN - Russ Theissen (No report)
18. AES - Robert Harney

Chapter was inactive during December.
19. AP/MTT - Bob Smallwood

A meeting is scheduled for January 21 with National Lecturer Dr. Hovanessian. A well-attended meeting was held on December 12 with $\operatorname{Dr}$. David Barton speaking on modern radar.
20. ASSP - Ali Atashroo

A very successful meeting was held on December 2 with ASSP National Lecturer. Ali plans to take more advantage of ASSP's program of $\$ 950$ credit for out-of-town speakers.

## 21. CHMT/ED - Bob Canright

A very good meeting was held in December on the OS/2 system. A meeting is planned for February 3.

Bob has sent a letter to National President of CHMT requesting the formation of a joint chapter with ED.
22. COMPUTERS - Jorge Medina for Narsingh Deo

Meetings are planned for January 21 and February 8 at UCF and Public Library. Chapter gained 7 new members this year.
23. COM/VT - Ed Ellis

A meeting is scheduled for February 18 with National Lecturer on 2way radio.
24. PE/IA - Mike Haddad (No report)

A meeting is scheduled for January 20 on superconductivity (Carl Flick at Westinghouse). Meetings are planned for February and March. A nomination for PE/IA Engineer of the Year has been made.
25. UFFCS - Don Malocha (No report)
26. FES - Dave Flinchbaugh

Seminars on expert witness and military graphics are planned for January 14 and 21-22 in Tampa and Melbourne, respectively.
27. OLD BUSINESS

The 1987 Financial Report has been submitted to IEEE HQ by Madjid Belkerdid, summarized as follows:

Income:
\$11,185
Disbursements:( $\$ 7,000$ for chapter opns.) $\quad 10,62$
Postage: 1,186
Services from IEEE HQ: 1,353

## 28. NEW BUSINESS

A petition was circulated to nominate Merrill Buckley for IEEE President for 1989.

Motion to adjourn by Tom Nelson, second by Belderdid. MC.

# Respectfully submitted, 

G. K. Huddleston<br>Secretary<br>Orlando Section

Attachments: Agenda<br>Chairman's Report<br>Treasurer's Report<br>Chapter Chairman's Report<br>Awards Committee Report - none<br>Membership Report<br>Globecon memo (Cherin/McClure)<br>Summary of TAB Meeting<br>TCS Contract<br>Digital Avionics Letter (Eason/McClure)<br>Publications Report (By mail)

iemin187

IEEE THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.
Orlando Section
5 January 1988
Reply to:
1014 Carvell Drive
Winter Park, FL 32792
Jean M. Eason, Chairman-Designate 9th DASC
3500 Hilltop Road
Fort Worth, TX 76109
Dear Ms Eason:
The IEEE Orlando Section is pleased to offer a proposal to host the Ninth Digital Avionics Systems Conference in Orlando, in October 1990. We meet all of the criteria set forth in your letter to our previous section chairman, Donald Malocha, dated 30 April 1987.

The Orlando area has over 60,000 hotel rooms and very competitive airline fares for a passenger volume of 16 million arrivals and departures per year. Because of this volume, our rental car rates are the lowest in the nation. Attached is a summary of conference hotel information.

We have described the DASC meeting requirements for local hotels. At least five hotels meet the space requirements and are candidates for the DASC: the Hilton Buena Vista, Hyatt Orlando, Sheraton Twin Towers, Stouffer's Orlando Resort, and Walt Disney World Contemporary Hotel. We have the full support and cooperation of the Greater Orlando Tourist and Convention Bureau.

The Martin Marietta Electronics and Missiles Group has two major plants in the Orlando area and is a major employer of Orlando Section members. Martin Marietta personnel are active in both AIAA and IEEE activities. Digital avionics systems play an important role in many of its programs, including the TADS/PNVS fire control system for the AH-64 helicopter, the mission equipment for the LHX light attack helicopter, the LANTIRN navigation and targeting system, and numerous missile applications.

The Orlando Section proposes to share in the seed money funding and in the division of any surplus with AES-S on a 50-50 basis and provide all local coordination for the conference, including local arrangements, promotion, exhibits, registration, and production of the conference record. We understand the technical program will be coordinated by the AES-S, and the Orlando Section will support that process as required.

Jean M. Eason
Page 2

Our conference committee will be headed by George F. McClure. I believe you met George at the National PACE Conference in Kansas City. His experience includes chairing two successful conferences, the 1977 IEEE Vehicular Technology Conference and the 1981 AUTOTESTCON, both held in Orlando. In addition, he has worked on SOUTHEASTCON and several SOUTHCON committees. He is a fellow of IEEE and a member of AIAA. His IEEE society memberships include AES-S, where he is a former chairman of the Orlando chapter. He is also a former member of the AIAA Technical Committee on Support Systems.

Attached is a pro forma budget for the 1990 DASC, together with a summary we prepared of your conference requirements and letters from local hotels expressing interest in helping to make the 1990 DASC a success.

Any additional information you may need for the site selection decision-making process will be provided upon request. You may contact George McClure at Martin Marietta, telephone (305) 356-3782, or at P.O. Box 5837, MP-715, Orlando, FL 32855.

We believe that all the ingredients for a very successful DASC have been brought together in our proposal, and we look forward to your favorable decision.

Sincerely,

Geoffrey E. Dick
Chairman, Orlando Section

## Enclosures

1990 DIGITAL AVIONICS SYSTEMS CONFERENCE
PRO FORM BUDGET
［ASSUMPTION： 300 attENDEES］

DATE OF COMFERENCE：OC Toter 1990
DATE THIS REPORT： 4 January 1988

CONFERENCE LOCATION：Orlando，Florida

INCOME
：：：：：：：＝：
REGISTRATION FEES $\quad \$ 43,500 \quad 300$ at $\$ 145$ cost／attendee
PUBLICATION SALES $\quad \$ 5,340$ IEEE OOPS， 300 cHs $0 \$ 5+30.016 / \mathrm{page} \times 800 \mathrm{pp}$
EXHIBITS
SOCIAL FUNCTIONS
$\$ 70,000 \quad 70$ booths $\$ 1000$ each
－－－Priced in registration fee
VENDOR SUPPORT
ALL OTHER（ADVANCES）
\＄6，000 Advertising，coffee break sponsorships
$\$ 5,000$ Seed money，half frow AESS，half frow Section
TOTAL RECEIPTS $\$ 130,840$（Not including tutorials）
EXPENSES
：こ：こ：こ：＝：
PROMOTIONAL COSTS
（programs and mailings）
ADMINISTRATIVE COSTS $\quad \$ 14,000$
CONF RECORD PUBLISHING \＄19，200
SOCIAL FUNCTIONS AUTHORS＇BREAKFASTS
\＄2，700
LUNCHES，ATTENDEES
\＄7，200
$\$ 4,5002$ ，for 450 attendees each，$\$ 5$（cash bar）
RECEPTIONS
$\$ 7,200$
AUDIO－VISUAL RENTALS $\quad \$ 4,000$
COFFEE BREAKS $\quad \$ 6,500$
SPOUSES＇LOUNGE $\quad \$ 1,000$
EXHIBITS
COMMITTEE EXPENSES
$\$ 10,000$ $\$ 600$


SIGNATURE： $\qquad$ DATE： $\qquad$ CHAIRMAN，ORLANDO SECTION

## 1990 DIGITAL AVIONICS CONFERENCE IN ORLANDO 3 November 1987

Sponsorship of this biannual conference alternates between IEEE and AIAA. IEEE years are 1986 and l990. The 1986 conference was held in Fort Worth, Texas. When AIAA runs it, it is handled through their headquarters, including publications. IEEE runs the conference with volunteers, sponsorship shared between the ABSS and a local section. The conference is held in October.

In IEEE years, the technical program is the responsibility of AESS. The section takes care of the local arrangements, registration, and exhibits. A typical exhibition is 70 booths, 8 $X 10$ or $10 \times 10$ feet. Booths sell for $\$ 1000$ each.

The conference runs for four days, including a day of tutorials. For the technical sessions, after a plenary session the first morning, there are 5 breakouts, each seating about 100 people.

In 1986, there were 300 to 350 fully paid attendees, with another 100 to 150 attending at a special rate. Another 500 people came only for the exhibits, which were free of admission charge.

There were 400 rooms used in hotels by attendees, a total of some 1600 room-nights. Hotels generally provide one room-night free to the conference committee for every 50 sold.

Food functions include a speakers' breakfast each morning (for that day's speakers), one large luncheon on Wednesday for 400, a sandwich/buffet luncheon in the exhibit hall on Tuesday, and two evening receptions in the exhibit hall, from 6 to 8 pom.

The Orlando representative to the Sections Congress received a brochure on this conference from Jean Basin, of the Fort Worth conference committee.

Advance funding requirements for this conference are $\$ 6,000$, split equally between the ABSS and the host section. Surplus from the 1986 conference was around $\$ 25,000$. When it was held in Seattle, the surplus was $\$ 50,000$. The final report for the 1986 Fort Worth Conference has not yet been submitted. Further information can be obtained from Jean Eason at General Dynamics in Fort Worth, 817-280-4001.

The chairman of the Seattle conference was Carey Spitzer of NASA Langley, M/S 265, Hampton, VA. His telephone is 804-865-2925.

The section acting as the local sponsor need not depend on its ABS chapter for the manpower, since the technical program is handled by the society. Thus, any section volunteers are eligible to serve on this conference committee.

MEETING SPACE
PROPERTY NAME ROOMS RM COST 1000 SO FT

| EMBASSY SUITES | 246* | \$85-95 |  | *SUITES; INC. BRAKFAST, COCKTAILS |
| :---: | :---: | :---: | :---: | :---: |
| GROSVENOR | 225 | \$80 | 24 |  |
| hil ton lake buena vista | 814 | \$120 | 25 |  |
| holiday inn crohne plaza | 496 | \$75-96 | 23 |  |
| holiday inn international drive | 654 | \$61 | 14 |  |
| HOTEL ROYAL Plaza | 396 | \$108-160 | 13.6 |  |
| HYATT ORLANDO | 946 | \$84-99 | 33 |  |
| ORLANDO MARRIOTT | 1076 | \$75 | 15 |  |
| PEABODY | 891 | \$115 | 58 |  |
| SHERATON INTERNATIONAL AIRPORT | 355 | \$66 | 6.5 |  |
| Sheraton maitland | 400 | \$75 | 13 |  |
| SHERATON THIN TOHERS | 689 | \$90 | 69 |  |
| SHERATON HORLD | 689. | $\$ 90$ | 42 |  |
| STOUFFER'S ORLANDO RESORT | 778 | \$120-195 | 43 |  |
| HALT DISMEY WORLD CONTEMPORARY | 1050 | \$125-180 | 46.9 |  |

hotel rooh rates indicative, not firm. subject to negotiation. ADD 9\% TAX TO ROOH RATES; 16\% SERVICE GRATUITY AND 6\% TAX TO FOOD.

## IEEE ORLANDO SECTION <br> Treasurer＇s Report January 5：． 1988

Checking Account Balance<br>December 1，1987．Treasurer＇s Report

DI BELRSEMENTE：$^{2}$


11 $\# 1367 \ldots . .$.
CHMT HQ Reimbursement．．Printing costs
CHMT video．Conference Print
$12 / 1 / 87$
3
\＃1368
$14:$
\＃1369
Post．master，bulk mail permit， 1988 12／2コ／日7
\＃1370
，$\because$ TOTAL DISBURSEMENTS：

DEPOSITS： 12／8／87

FCIEEE 1997 Awards reimbursement TOTAL DEPOSITS：

SUMMARY：
Checking Account Balance
（including $\$ 707.35$ IEEE Student Branch Funds） December 1， 1987 Treasurer＇s Report
Less Disbursements ：
Subtotal
Plus Deposits
Ag．Account Balance：
ding 707.35 IEEE Student Branch Funds）
5,1988

Checking Account Balance：
（including $\$$ 707．35 IEEE Student Branch Funds） January 5， 1988

Dreyfus Funds Balance（12／23／日7）

## GROSS FUNDS：

6078． 47

क 1342.60
$\because$－-15.42
$\$ \quad 50.00$
$\$ \quad 150.00$
末 1593．2ㄹ
$\$ \quad 100.00$
\＄ 100.00

虫． 6078.47
\＄1593．22
\＄4485．25
$\$ \quad 100.00$
\＄4585．25
\＄ 1895.10
\＄ 6480.35

Respectfully Submitted

## ORLANDO SECTION OF IEEE

Region 03 Section 05 Council 51

| Unit | Technical Meetings |  | ProfessionalMeetings* |  | Technical Conference Total |  | Social <br> Meetings Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | Total Attend | No. | Total Attend |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| AES | 1 | 14 |  |  |  |  |  |  |
| ASSP | 8 | 70 | 3 | 11 |  |  |  |  |
| AP/MTT | 7 | 157 |  |  |  |  |  |  |
| COMP | 5 | 82 | 2 | 7 |  |  |  |  |
| COM/VT | 4 | 131 | 1 | 4 |  |  |  |  |
| ED(CHMT) | 3 | 32 |  |  |  |  |  |  |
| PE/IA | 6 | 172 |  |  |  |  |  |  |
| UFFCS | 3 | 79 |  |  |  |  |  |  |
| SECTION | 1 | ** | 11 | 141 |  |  | 2 | 134*** |
| TOTALS: | $\overline{38}$ | 737 | $\overline{17}$ | $\overline{163}$ | 0 | 0 | 2 | 134 |

## NOTES:

(1) * MEETINGS OF OFFICERS AND EXECUTIVE COMMITTEE.
(2) ** JOINT MEETINGS:

COM/VT-UFFC-SECTION - FEBRUARY
AES-PE/IA - OCTOBER
(3)*** AWARDS BANQUET AND INSTALLATION BANQUET.

Submitted By:

Gene K. Huddleston
Secretary, Orlando Section
506 Lisa Lane
Maitland, FL 32751
January 25, 1988
Original L-31 Meeting Reports Attached (Total: 52).

# 08 

IEEE ORLANDO SECTION EXECUTIVE COMMITTEE MEETING MINUTES

Date: $\quad$ February 2, 1988
Location: Automation Intelligence
1200 West Colonial Drive
Orlando, Florida 32804
Attendees:
Madjid Belkerdid
Harold Brown
Jorge Cadiz
Mannie Connell
Geoffrey Dick
Ed Ellis
Frank Fluet
Steve Farrow
R. C. Harney
G. K. Huddleston

Sandy Walker
Narsingh Deo
Don Malocha
T. J. Nelson

George Taack
Russ Theisen

## 1. CALL TO ORDER - At 5:39 P.M.

2. CHAIRMAN'S REMARKS - Geoff Dick

The two biggest issues facing the Section are the deficit of $\$ 1622$ for the Section Quarterly newsletter, and the conference services contract which George McClure has asked the Section to sign to support him in running the 1990 VT Conference.

The next FCIEEE meeting will be held on Saturday, 27 February at the Orlando Heritage Inn on International Drive.

The Awards Committee voted on nominees for the Awards Banquet held on February 20.
3. OLD MINUTES - G. K. Huddleston

The January minutes were moved for acceptance by Ed Ellis, second by Belkerdid. Motion carried.
4. TREASURER'S REPORT - Madjid Belkerdid
Checking Account Balance:
$\$ 4453.89$

Dreyfuss Account Balance:
$\$ 1895.10$
Total:
$\$ 6348.99$
Frank Fluet moved for acceptance, second by Don Malocha. MC.
5. VICE CHAIRMAN'S REPORT - T. J. Nelson - No Report
6. CHAPTER'S CHAIRMAN - Jorge Medina

Updated copies of the calendar of meetings for the chapters and an information packet for chapter operations were circulated at the meeting.
7. AWARDS CHAIRMAN - Frank Fluet

William Horton is the FES nominee. Other nominations for awards include the following:

Outstanding Student: Rita Barkley
Outstanding Graduate Student: David Gregory
Chapter Engineer of the Year:
AP/MTT - William Sasser
ASSP - Yacoub Alsaka
COMP - Jorge Medina PE/IA - Carl Flick UFFC - Robert Smythe
Outstanding Engineering Educator Nominees:
Christos G. Christodoulou
Charles E. Hughes
Donald C. Malocha
Robert J. Martin
Outstanding Engineer Nominees: Carl Flick
George M. Green
Charles E. Hughes
William H. Sasser
Robert C. Smythe
8. PUBLICATIONS - Don Malocha

Don moved that we liquidate our $\$ 1622$ debt to T.T. Publications, second by Huddleston. After discussions of affordability and the revelation of a rebate in March, the motion carried.
9. ADVERTISING - No Chairman
10. MEMBERSHIP - Sandy Walker

Orlando Section membership was 1274 members as of November 30, 1987.
11. CONFERENCES - Geoff Dick and Don Malocha

GLOBECON 1992-1992 is the new date.
SOUTHCON 88 - Chuck Mathias reported that 380 exhibitors have signed up (vice 220 in Atlanta in '87). Harris Corporation is supporting Southcon this year after a hiatus.

Digital Avionics 1990 - No report.
ICASSP - No report.
AUTOTESTCON in 1992 - No report.
MTT in 1995 - Huddleston will make presentation to a receptive Adcom in May at the New York meeting.

Russ Thiesen moved that a negotiating committee be formed consisting of Geof Dick and the Chairman of the Conference Committee to negotiate and execute a contract with Technical Conference Services for the 1990 VT Conference. Second by Frank Fluet. MC.
12. PROGRAMS - George Taack

The Awards Banquet plans are proceeding on schedule.
13. PUBLIC RELATIONS - Parveen Wahid (No Report)
14. EDUCATION - No Chairman
15. PACE - George Taack (No report.)
16. STUDENT ACTIVITIES - Jorge Cadiz

Jorge reported the chapter finances and that they have 150 active student members. Three tours and other activities are planned for this semester.
17. HISTORIAN - Russ Theissen

He received the Minutes and will file.
18. AES - Robert Harney

No meetings were held, but an engineer has been nominated for an award.
19. AP/MTT - Bob Smallwood

No report.
20. ASSP - Ali Atashroo

No report.

## 21. CHMT/ED - Bob Canright

A meeting is planned for 15 February.
National President of CHMT has documents to sign for the formation of a joint chapter with ED.
22. COMPUTERS - Narsingh Deo

A meeting was held on January 21, featuring IEEE Distinguished Speaker. A meeting is planned for February 8 at UCF and Public Library.
23. COM/VT - Ed Ellis

A meeting is scheduled for February 18 with National Lecturer on 2way radio. A meeting is also scheduled for February 10 , and another in March.
24. PE/IA - Mike Haddad $\quad$ 華

Geof Dick remarked on past meeting.
25. UFFCS - Don Malocha

Don submitted a written report.
26. FES - Dave Flinchbaugh

Seminars on expert witness and military graphics were held on January 14 and 21-22 in Tampa and Melbourne, respectively.
27. OLD BUSINESS

None.
28. NEW BUSINESS

None.
Motion to adjourn by Deo, second by Fluet. MC.

1. Call to order, Quorem, Agenda
2. Chairman's Report
3. Minutes
4. Treasurer's Report
5. Vice Chairman's Report

Geoffrey Dick Geoffrey Dick Keith Huddleston Madjid Belkerdid Tom Nelson

WORKING COMMITTEES
6. Chapter Chairman's Report
7. Awards Committee Report
8. Publications Committee Report
9. Advertising Committee Report
10. Membership Development
11. Conference Committee
a. SOUTHCON March, 8-10, 1988
b. VT Conference May, 1990
c. Digital Avionics Oct., 1990
d. Ultrasonics December, 1991
e. AUTOTESTCON 1992
f. CASSP March, 1993
g. GLOBECOM November, 1993
h. MTT Sysposium 1995
12. Programs Committee
a. Awards Banquet
b. Careers Workshop
13. Public Relations
14. Education Committee Report
15. Historian
16. PACE
17. Student Activities
a. Report
b. Request for space at Southcon by UCF Robotics Team

CHAPTER REPORTS
18. AES
19. AP/MTT
20. ASSP
21. CHMT/ED
22. COMP
23. COM/VT
24. PE/IA
25. UFFC

Jorge Medina
Frank Fluet
Don Malocha/Ed Ellis
Geoffrey Dick
Woody Carter (Sandy Walker)
Don Malocha
Ed Ellis/Chuck Mathias
George McClure/G. Dick
George McClure
Don Malocha
George McClure
George McClure/G. Dick
George Taack

Parveen Wahid
(position open)
Rus Theisen
George Taack
Jorge Cadiz/Michael G. Harris

Bob Harney/Dave Flinchbaugh
R. Smallwood/Christos Christodoulou

Ali Atashroo
Bob Canright/Harold Brown
Narsingh Deo
Ed Ellis
Michael Haddad
Don Malocha

EXECUTIVE COMMITTEE ACTIONS
26. OLD BUSINESS
a. Clean slate: TT Publications expenses
b. VLS Conference: Managing Company Bid
27. NEW BUSINESS
28. ADJOURNMENT

SPECIAL ACTIVITIES AFTER MEETING
29. AWARDS COMMITTEE - Nominee selection.IEEE ORLANDO SECTIONTreasurer's ReportFebruary e, 1988
4585.25
Checking Account BalanceJamuary 5, 1987 Treasurer's Report
DISBURSEMENTS:
\#1371........ Frank Fluet ..... \$ $\quad$ 2c. 00
Awards Expmenses 1/5/89
il 1 Hye. . . . . . . . Jorye Medina
Chapter's Chairmen's expenses$1 / 5 / 98$
\#1373......... Postmaster ..... $\$ 100.00$
Newsletter postage 1/28/98
TOTAL DISBURSEMENTS :\$ 131.36
DEPOSITS:
Nome$\$ 00.00$
TOTAL DEPOSITS: ..... $\$ \quad 00.00$
SUMMARY:
Chocting Account Balance
(includimg $\$ 707.35$ JEEE Student Branch Funds) January $5,198 \hat{3}$ Treasurer's Report\$ 4585.25
Less Disbursements :
Subtotal
Plus Deposits :
生 131.36\$ 4453.89$\$ \quad 00.00$
Checking Account Balance ..... \$4453.89
(including $\$ 707.35$ IEEE Student Branch Funds) Fetruary E, 1789
Dreyfuss Funds 日alance (12/23/87) \$ 1895.10
GROSS FUNDS: ..... \$ 6348.79

In an effort to maintain the most UP-TO-DATE OFFICEK KECORDS, please complete this form below and return it to field Services
$\qquad$

$$
\text { with your completed Meeting Report, due by } 2 / 1 / 88 \text {. }
$$



## IEEE ORLANDO SECTION EXECUTIVE COMMITTEE MEETING MINUTES

Date: $\quad$ March 1, 1988
Location: Automation Intelligence 1200 West Colonial Drive Orlando, Florida 32804

Attendees: Ali Atashroo
Proxies:
Madjid Belkerdid Jorge Cadiz
Geoffrey Dick
Ed Ellis
Frank Flue
Gary Gerard
Bob Gray
R. C. Harney
G. K. Huddleston Jorge Medina
Don Malocha
T. J. Nelson

Bob Smallwood
Sandy Walker

1. CALL TO ORDER - At 5:50 P.M.
2. CHAIRMAN'S REMARKS - Geoff Dick

Geof requested the names of all chapter officers.
Ed Ellis received the Outstanding Service Award from FCIEEE. Ed, Herbert Towle, and William Horton will be submitted to Region 3 competition.

Negotiations with TCS for managing the VT Conference have stalled, and advice is being sought from IEEE HQ on how to handle unforseen events.

Southcon 90 and 91 are entertaining bids for hosting.
3. OLD MINUTES - G. K. Huddleston

The Feburary minutes were moved for acceptance by Ed Ellis, second by Belkerdid. Motion carried.
4. TREASURER'S REPORT - Madjid Belkerdid

Checking Account Balance:
$\$ 4235.19$
Dreyfuss Account Balance:
$\$ 1918.89$
Total:
$\$ 6154.08$
Expenses for the Awards Banquet were $\$ 1102$, income $\$ 880$. There were 64 attendees. Every nominee for an award recieved a free dinner.

UFFC received $\$ 250$ from national, and AP/MTT received $\$ 500$.
Frank Fluet moved for acceptance, second by Ed Ellis. MC.
5. VICE CHAIRMAN'S REPORT - T. J. Nelson - No Report
6. CHAPTER'S CHAIRMAN - Jorge Medina

Updated copies of the calendar of meetings for the chapters and an information packet for chapter operations were circulated at the meeting.

## 7. AWARDS CHAIRMAN - Frank Fluet

Several items were discussed: procedure used to invite nominees to the dinner; a member-at-large award; entertainment to obviate boredom.
8. PUBLICATIONS - Don Malocha

Section Notes were mailed late because labels were sent to old T.T. Pubs address. The number of pages in the Section Notes will be kept at 8 maximum to control costs. George Taack will order new labels by telephone.
9. ADVERTISING - No Chairman
10. MEMBERSHIP - Sandy Walker

Orlando Section membership was 1274 members as of January 31, 1988.

## 11. CONFERENCES - Geoff Dick and Don Malocha

VT 1990 - Evan Richards, National Conference Chairman, has notified us officially that Orlando is the 1990 site.

GLOBECON 1992 - No report.
Digital Avionics 1990 - No report.
ICASSP - No report.
AUTOTESTCON in 1992 - No report.
MTT in 1995 - Huddleston will make presentation to a receptive Adcom in May at the New York meeting.
12. PROGRAMS - George Tack

The Awards Banquet was very nice.
The Careers Workshop will be held May 27-28 starting with a dinner session and running all day Saturday at a cost of $\$ 50$ per person. Location is still to be announced.
13. PUBLIC RELATIONS - Parveen Wahid

Attempts are being made to get photographs from banquet into the Orlando Sentinel.
14. EDUCATION - No Chairman

Bob Harney asked if UCF would host the May video conference. Don. Malocha will find out.

## 15. PACE - Geof Dick for George Taack

Orlando Section will send a representative to the PACE Conference at PACE expense.

## 16. STUDENT ACTIVITIES - Jorge Cadiz

Upcoming events include meeting, tour, and election of new officers. South con tickets were distributed to 140 UCF students.

SPAC - Student Professional Awareness Conference will be held on April 13, using $\$ 700$ from the Student Chapter treasury of $\$ 707.35$ held by the Section. Discussion centered on scaling down from 250 to 100 attendees. Don Malocha suggested a call to Region 3 for matching funds.
17. HISTORIAN - Russ Theissen
18. AES - Robert Harney (No report)
19. AP/MTT - Bob Smallwood

National has sent $\$ 500$ to support chapter operations. Meetings are planned for March 4 and April 28 - both with APP National Lecturers.
20. ASSP - Ali Atashroo

Arne Williams of Martin Marietta spoke at the UCF meeting. Dr. Alsaka will speak this month. ICASSP invited Ali to attend chapter meeting on April 9. Ali's new address is:

1512 Indian Dance Ct.
Maitland, FL 32751
21. CHMT/ED - Bob Canright

No report.
22. COMPUTERS - Narsingh Deo

A recent afternoon meeting was very successful, but no one showed up at the evening meeting.
23. COM/VT - Ed Ellis

The meeting scheduled for February 18 with National Lecturer on 2way radio had 8 attendees, due to last minute change in rooms. A meeting is also scheduled for March on equal access at Winter Park office of United Telephone.
24. PE/IA - Bob Gray for Mike Haddad

Meetings were held on January 20 and February 9 at Westinghouse. Joe Fisher spoke on February 25 at Omni International Hotel. On March 24 , a talk on world class surge protection will be given at Gary's Duck Inn. More meetings are planned for the second quarter.
25. UFFCS - Don Malocha

The chapter has received $\$ 250$ from national to support chapter operations. On March 15, Sawtek will give a talk at UCF.
26. FES - Dave Flinchbaugh

No report.

## 27. OLD BUSINESS

(1) VT conference is still unresolved.
(2) Ed Ellis moved to have the Careers II Workshop. Second by Bob Harney. MC. Geoff will invite John Gilbert to participate.

## 28. NEW BUSINESS

Chapters must be careful not to overspend their budgets, in view of the $\$ 1622$ payment to be made to T.T. Pubs. The Section budget should be revised.

Motion to adjourn by Ed Ellis, second by Belkerdid. MC.

## A.K. Auddlestin

G. K. Huddleston

Secretary
Orlando Section

Attachments: Agenda
Chairman's Report
Old Minutes
Treasurer's Report
Chapter Chairman's Report
Invitation to host Southcon Awards Committee Report
Membership Report
Awards Banquet Photo Record

## NEXT MEETING

Tuesday, April 5, 1988

Automation Intelligence
5:30 PM
iemin388

## ORLANDO SECTION IEEE EXECUTIVE COMMITTEE MEETING AGENDA MARCH 1, 1988

|  | Call to order, Quorem, Agenda | Geoffrey Dick |
| :---: | :---: | :---: |
| 2 | Chairman's Report | Geoffrey Dick |
| 3. | Minutes | Keith Huddleston |
| 4. | Treasurer's Report | Madjid Belkerdid |
| 5. | Vice Chairman's Report | Tom Nelson |
| WORKING COMMITTEES |  |  |
| 6. | Chapter Chairman's Report | Jorge Medina |
| 7 | Awards Committee Report | Frank Fluet |
| 8. | Publications Committee Report | Don Malocha/Ed Ellis |
| 9. | Advertising Committee Report | Geoffrey Dick |
| 10. | Membership Development | Woody Carter (Sandy Walker) |
| 11. | Conference Committee | Don Malocha |
|  | a. SOUTHCON March, 8-10, 1988 | Ed Ellis/Chuck Mathias |
|  | b. VT Conference May, 1990 | George McClure/G. Dick |
|  | c. Digital Avionics Oct., 1990 | George McClure |
|  | d. Ultrasonics December, 1991 | Don Malocha |
|  | e. AUTOTESTCON 1992 | George McClure |
|  | f. CASSP March, 1993 |  |
|  | g. GLOBECOM November, 1993 | George McClure/G. Dick |
| 12. | Programs Commitur |  |
|  | Programs Committee <br> a. Awards Banquet | George Taack George Taack |
|  | b. Careers Workshop | George McClure |
| 13. | Public Relations | Parveen Wahid |
| 14. | Education Committee Report | (position open) |
| 15. | Historian | Rus Theisen |
| 16. | PACE | George Taack |
| 17. | Student Activities | Jorge Cadiz/Michael G. Harris |
|  | a. Report |  |
|  | b. Request for space at Southco | by UCF Robotics Team |

## CHAPTER REPORTS

18. AES
19. AP/MTT
20. ASSP
21. CHMT/ED
22. COMP
23. COM/VT
24. PE/IA
25. UFFC

Bob Harney/Dave Flinchbaugh
R. Smallwood/Christos Christodoulou

Ali Atashroo
Bob Canright/Harold Brown
Narsingh Deo
Ed Ellis
Michael Haddad
Don Malocha

EXECUTIVE COMMITTEE ACTIONS
26. OLD BUSINESS
a. VLS Conference: Managing Company Bid
27. NEW BUSINESS
28. ADJOURNMENT

Checking Account Balance
February E, 1988 Treasurer's Report

## DISBURSEMENTS:

\#1374........ Frank Fluet ..... $\$ .95 .00$
FES participation fee + FES awards Dinner tickets for IEEE nominee 2/2/88
\#1375......... House of Beef ..... $\$ 1103.70$Awards banquet experises2/20/88
\#1376......... Postmaster ..... $\$ 150.00$ Newsletter postage 2/25/88
TOTAL DISBURSEMENTS:
\$1348.70
DEPOSITS:
2/25/8日2/:6/98
UFFC Society for chapter support Awards Banquet receipts$\$ 250.00$TOTAL DEPOSITS:SUMMARY:Checking Account Balance\$ 4453.89
(including $\$ 707.35$ IEEE Student Branch Funds)February 2,1988 Treasurer's Report
Less Disbursements :
Subtotal ..... :
Plus Deposits ..... :
Checking. Account Balance
(including \$ 707.35 IEEE Student Branch Funds) March 1, 1988
Dreyfuss Funds Balance (03/01/88)) ..... $\$ 1918.89$
GROSS FUNDS: ..... \$ 6154.08
$\$ 1348.70$
$\$ 3105.19$ \$ 1130.00
\$ 4235.19
6154.0a


Date: $\quad$ April 5, 1988
Location: Automation Intelligence 1200 West Colonial Drive Orlando, Florida 32804

Attendees:
Madjid Belkerdid
Bob Canright
Geoffrey Dick
Ed Ellis
Frank Fluet
John Gilbert
Bob Gray
Narsingh Deo
G. K. Huddleston

Jorge Medina
George F. McClure
T. J. Nelson

Sandy Walker

1. CALL TO ORDER - At 5:53 P.M.
2. CHAIRMAN'S REMARKS - Geoff Dićk

Careers Workshop is planned.
The FCIEEE by-law which requires the V . Chairman to be a member of FES was discussed. Straw vote of the Executive Committee was unanimous against the new by-law. A second straw vote was in favor of 1 vote per Section rather than being proportional to size ( 7 to 4 ).

A working committee to oversee the VTS conference was appointed: Huddleston, Belkerdid, Nelson, Medina, and Fluet.
3. OLD MINUTES - G. K. Huddleston

The March minutes were moved for acceptance by John Gilbert, second by Belkerdid. Motion carried.
4. TREASURER'S REPORT - Madjid Belkerdid

Checking Account Balance: \$2685.94
Dreyfuss Account Balance: $\$ 1929.44$
Total:
Rebate is expected in late April from IEEE HQ and will bolster the sagging treasury. One of the biggest expenses incurred is the $\$ 100$ per month for postage on 1300 copies of the newsletter.

Frank Fluet moved for acceptance, second by Ed Ellis. MC.
5. VICE CHAIRMAN'S REPORT - T. J. Nelson - No Report
6. CHAPTER'S CHAIRMAN - Jorge Medina

Updated copies of the calendar of meetings for the chapters were circulated at the meeting.

Chapter Chairmen were solicited to submit meeting reports.
T.T. Publications has a fax machine for receiving newsletter inputs over the telephone.

## 7. AWARDS CHAIRMAN - Frank Fluet

William Horton has won the Region 3 Outstanding Engineer award, and Bob Smythe, Vice President of PTI, was Section Engineer of the Year. Congratulations!
8. PUBLICATIONS - Don Malocha

Mailing labels have been ordered through April 1989. T.T. Pubs has been paid the $\$ 1600$ plus loss incurred in the Section's behalf.
9. ADVERTISING - No Chairman
10. MEMBERSHIP - Sandy Walker

Orlando Section membership was 1274 members as of February 29, 1988.

## 11. CONFERENCES - Geoff Dick and Don Malocha

VT 1990 - After a presentation by Glenda McClure and much discussion, the management contract with Technical Conference Services was moved for approval by Belkerdid, second by Huddleston. Motion carried. Contract was signed by Geoff Dick.

GLOBECON 1992 - No report.
Digital Avionics 1990 - Denver may bid against us.
ICASSP - Expect 1500 attendees; should bid on this one.
AUTOTESTCON in 1992 - A growing conference: 1200 attended in Minneapolis, 1500 in Philadelphia.

MTT in 1995 - Nothing new.
12. PROGRAMS - Geoff Dick for George Taack

Careers Workshop is planned for May $27-28$ at Altamonte Hilton Learning Center. Room will hold 42, need only 25 for successful meeting. Motion to contract the room by Belkerdid, second by Nelson. MC.

Installation Banquet is planned for June 11 or 18 . Dr. Deo will check Viceroy restaurant. Speaker needed.
13. PUBLIC RELATIONS - Parveen Wahid

No report.
14. EDUCATION - No Chairman

No report.
15. PACE - John Gilbert for George Taack

Orlando Section will send John Gilbert to the PACE Conference at
PACE expense.
16. STUDENT ACTIVITIES - Jorge Cadiz

No report.
17. HISTORIAN - Russ Theissen
18. AES - Robert Harney (No report)
19. AP/MTT - Bob Smallwood

No report.
20. ASSP - Ali Atashroo

No report.
21. CHMT/ED - Bob Canright

Letter has been received formalizing CHMT/ED as a joint chapter, effective January 20, 1988.

A chapter meeting was held in March, one is planned in April. A meeting on education is also being planned.
22. COMPUTERS - Jorge Medina for Narsingh Deo

Thirty attendees at last meeting. No national funds received to date in response to letter to national.
23. COM/VT - Ed Ellis

March meeting had 3 attendees. No meetings are planned for AprilJune. Officers will meet at Ed's home on April 25.
24. PE/IA - Bob Gray for Mike Haddad

Tour of Orlando airport is planned for April 21. Motor protection
will be topic of May meeting. June will discuss reliable electric supply at hospitals. Surge protectors will be subject of July (thunderstorms!) meeting. Bob will be the chairman next year.
25. UFFCS - Don Malocha

A meeting was held in March, one is planned for April. Attendance is a problem. Suggestions were made to increase attendance.
26. FES - Dave Flinchbaugh

No report.
27. OLD BUSINESS

Nominations for next year's officer were announced in Newsletter as follows:

Chairman - Tom Nelson
Vice Chairman - Keith Huddleston
Secretary - Jorge Medina
Treasurer - Madjid Belkerdid
28. NEW BUSINESS

Motion to adjourn by Ed Ellis, second by Belkerdid. MC.

Attachments:

Agenda<br>Chairman's Report<br>Old Minutes<br>Treasurer's Report<br>Executive Committee Roster<br>Membership Report<br>Careers II Workshop Flyer<br>CHMT Letter<br>PES/IA Activity Report

Respectfully submitted,
H.K. Heddleston
G. K. Huddleston Secretary Orlando Section

## NEXT MEETING

Tuesday, May 3, 1988
Automation Intelligence
5:30 PM


[^0]:    iemin10

