## TUG 1984 Financial Report With Comparisons

September 30, 1984

Income:		Actual 1982		Actual 1983		Budget 1984		Actuals Iru 9/84		timated $12/84$		Budget 1985
Membership/Subscriptions												
Individual/Library <sup>1,2</sup>	\$	11,935	¢	13,629	\$	15,800	\$	15 100	\$	16,000	\$	20,000
Postage	Φ	11,955 588	\$	13,629	Ð	-0-	Φ	15,190 - 0-	Φ	- 0 -	Φ	20,000 - 0 -
Institutional Membership <sup>1,2</sup>	· ·											
Educational		200		5,780		5,500		6,600		7,000		8,000
Non-educational		200		3,612		5,000		9,900		10,500		11,100
Publications												
Back issue sales <sup>3</sup>		2,156		5,094		2,500		5,400		6,000		5,000
Other publications <sup>4</sup>		376		634		500		5,005		5,500		4,500
Meetings <sup>2,5</sup>												
Summer meeting		11,025		15,209		15,000		28,940		30,000		20,000
2-day course 5-day course		27,018 - 0 -		14,187 - 0 -		15,000 - 0 -		$17,255 \\ 43,400$		$17,\!800 \\ 44,\!000$		$20,000 \\ 40,000$
Manufacturers reps' fees		300		450		600		425		600		600
Other meetings/courses		4,500		- 0 -		6,000		- 0 -		- 0 -		60,000
Other												
Videotape sales/rental		2,200		4,998		3,000		1,440		2,000		2,000
Advertising/mailing list sales		-0- -0-		325		500		777		1,000		1,000
Royalties (The $T_{E}Xbook$ ) Interest income		-0-		-0- -0-		1,000 - 0 -		3,268 - 0 -		3,268 - 0 -		$10,000 \\ 8,000$
Total income	\$	60,498	\$	65,276	\$	70,400	\$	137,600	\$	143,668	\$	210,200
Expenses:												
TUGboat (2 issues)												
Printing	\$	2,220	\$	$2,\!620$	\$	2,596	\$	1,440	\$	2,880	\$	3,120
Postage	Ψ	1,143	Ψ	2,020 934	Ψ	2,3 <i>3</i> 0 944	Ψ	720	Ψ	1,440	Ψ	1,680
Editorial services		3,460		3,772		3,835		2,040		4,200		4,200
Clerical services		180		182		177		96		180		240
Computer expenses		2,100		2,220		2,360		1,320		2,400		$2,\!640$
Meetings <sup>*,2,5</sup>												
Summer meeting & 2-day course		4,130		7,311		5,900		5,500		7,000		7,000
5-day course Other meetings/courses		- 0 - 2,460		- 0 - - 0 -		- 0 - 2,360		23,000		28,000 - 0 -		$15,000 \\ 20,000$
Other		2,100		Ū		2,000		Ŭ		U	ł	<b>.</b> 0,000
Other publications <sup>4</sup>		225		474		354		1,217		1,800		2,400
ANSI meetings <sup>*,6</sup>		2,503		1,280		1,652		- 0 -		- 0 -		-0-
Legal and tax consulting		- 0 -		- 0 -		590		1,017		1,500		2,000
Postage, general mailings		1,335		3,605		2,950		1,888		3,600		3,960
Printing back issues <sup>3</sup> Printing, other		-0- 1,212		7,953 426		- 0 - 2,360		-0- 3,523		- 0 - 4,200		-0- 4,200
Administrative support <sup>7</sup>		-0-		12,923		11,800		18,000		26,400		4,200 57,600
Clerical services		3,120		5,708		6,313		2,400		2,640		3,600
Subsidies <sup>*,8</sup>		- 0 -		- 0 -		$1,\!180$		- 0 -		- 0 -		- 0 -
Video tape duplication*		-0-		2,553		1,180		286		960		800
Computer expenses Programming <sup>9</sup>		1,455 - 0 -		4,637 - 0 -		1,770		2,412 6,012		$4,200 \\7,200$		4,800 - 0 -
Miscellaneous <sup>10</sup>		1,688		1,622		$3,009 \\ 2,360$		1,800		2,640		2,640
Total expenses	\$	27,231	\$	58,220	\$	53,690	\$	72,670	\$	101,240	\$	
Summary:		<u></u>		<u> </u>								
Balance forward	\$	( 8,660)	\$	24,607	\$	36,706			\$	31,663	\$	74,091
Income (Actual/Budget/Est.)	•	60,498	-	65,276	*	70,400			Ŧ	143,668	•	210,200
Expenses (Actual/Budget/Est.)	\$	(27,231)	\$	(58, 220)	\$	(53,690)			\$	(101, 240)	\$	(135, 880)
Balance	\$	24,607	\$	31,663	\$	53,416			\$	74,091	\$	148,411

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#### TUG 1984 Financial Report

(Continued from preceding page)

Notes:

- All 1984 expense figures include an AMS overhead charge of 20%; also, 1985 expense figures, except those with an asterisk (\*), include an overhead charge of 20%. Except as indicated, these remarks apply to the 1984 year.
- 1. As of September 30, 1984, there were 1,022 members/subscribers, including 69 Institutional Members: 34 educational; 35 non-educational.
- 2. Advertising of TUG and the TUG Meeting/Courses was accomplished through a news release to 19 trade publications, several of which are known to have published the notice, in addition to direct mailings to members and former members.
- So far in 1984 360 back issues have been sold, which already exceeds the number sold in 1983 by 60. Outside of new-issue printing, it should not be necessary to reprint back issues in 1984 and possibly 1985.
- 4. To date over 600 copies of Arthur Samuel's "First Grade  $T_EX$ " have been sold. Only a few copies of Hewlett-Packard's "The HP  $T_EX$  Macros" have been sold.
- 5. 153 members attended the 3-day TUG meeting at Stanford in August. In addition, 75 individuals attended the "Book Design Utilizing TEX" course taught by Leslie Lamport and Richard Southall and 58 attended the "TEX for Beginners" course taught by Arthur Keller. At Stanford during 1985 a 5-day beginning TEX course is planned for the week of August 5-9 and a 2-day short course and 3-day TUG meeting are planned for the week of August 12-16. In addition, two 3-day courses and two 5-day courses have been budgeted, to be conducted at locations to be announced.
- 6. Larry Beck, Grumman Data Systems, has been appointed to serve as TUG's liaison with ANSI X3J6, replacing Lynne Price.
- 7. During 1984 the services of Ray Goucher, amounting to approximately half time, were purchased from the AMS. He has been budgeted as full time for 1985. (The budgeted amount for 1985 includes salary and AMS benefits and overhead.)
- 8. The Steering Committee made this amount available to the Finance Committee to subsidize travel and membership/participation fees for individuals when appropriate.
- 9. Reprogramming to improve the functioning of the TUG data base.
- 10. Postage/express charges, telephone-tolls and supplies, plus programmer and clerical services not associated with production of TUGboat.

Respectfully submitted,

Samuel B. Whidden, Treasurer

### Report of the August 1984 Meeting of the TUG Steering Committee

The Steering Committee held working luncheons on August 15, 16, and 17, 1984. Attendees are listed below. (Not everyone attended every meeting.)

Lawrence Beck	William Kelly
Barbara Beeton	Donald Knuth
Lance Carnes	Pierre MacKay
Bart Childs	Norman Naugle
John Crawford	Monte Nichols
Charles Dupree	Susan Plass
David Fuchs	Barry Smith
Richard Furuta	Rilla Thedford
Ray Goucher	Joey Tuttle
Patrick Ion	Robert Welland
Arthur Keller	Sam Whidden

Lawrence Beck replaces Lynne Price as liaison with the ANSI X3J6 committee, while Patrick Ion takes over her job as editor for the TUGboat macros column. John Crawford replaces Bart Childs as site coordinator for Prime users; William Kelly augments Ralph Stromquist as site coordinator for Univac 1100 users; and Barry Smith replaces Monte Nichols as site coordinator for VAX/VMS users.

The major issues addressed at these meetings related to the changing nature and purpose of TUG. In the past, TUG members have been interested in technical details of getting TEX running on various systems and talking to various devices; in other words, they have been system implementors. However, as TEX systems stabilize, more TUG members are users of TEX than implementors, and their areas of interest are higher-level issues such as book design.

TUG has been supported in the past by fees paid by members and work donated by the American Mathematical Society (AMS). With the influx of new members, the increasing popularity of courses, and the sale of back issues of TUGboat, TUG has become financially independent. The nature of the relationship with the AMS is changing. TUG's finances will soon be completely separate from those of the AMS; however, TUG will continue to buy certain services from the AMS and will begin renting space in the AMS office as of January 1, 1985.

The Steering Committee intended to redirect the TUG organization to reflect the new constituency and direction. Therefore, special committees were set up to review projects and publications aimed at promoting  $T_EX$  and educating  $T_EX$  users and to handle issues related to standards and requirements for use of  $T_EX$ . Each committee includes one member from the Steering Committee: the Special Projects Committee has Arthur Keller; the Publications Committee, Robert Welland, and the Standards Committee, David Fuchs.

The Steering Committee also discussed how best to make use of the financially independent status the group has achieved. It was resolved that future TUG meetings will be priced just above the estimated break-even level, with any revenues used to promote the understanding and use of TEX. Classes may still be profit-making ventures. Lease and sale of videotapes for reduced prices is under investigation; legal issues and distribution questions are open in this area.

Various options for modifying the structure and tone of TUG meetings were discussed, including the idea of having parallel tracks for different types of users, of accepting papers for presentation, and of organizing Birds-of-a-Feather sessions during the days instead of the evenings, as previously has been the case. No decisions were reached on these issues, however; so a committee headed by Joey Tuttle was established to organize next year's TUG meeting without specific requirements in these areas. The date for next year's meeting was not set, but the meeting will be held some time in August at Stanford University. [Editor's note: The dates have now been set; see the calendar on page 146 for details.]

Finally, the nominating committee recommended that the current holders of the offices of Vice President and Secretary, Joey Tuttle and Chuck Dupree, respectively, be renominated for another term. The Steering Committee agreed, and the nominees were duly elected at the meeting. Pierre MacKay, as TUG president, presided over the business meeting and notified the members of the attempts being made by the Steering Committee to redirect the group's actions along the lines requested by the members at the meeting. He discussed the impending separation of TUG from AMS, the financial condition of TUG, and the creation of various committees to handle work involved in promoting TFX understanding and usage. He also announced that, in view of the effective job Ray Goucher has done on a half-time basis as Business Manager, the Steering Committee would request that the AMS make his services available to TUG full time starting in January 1985. [Editor's note: This request was approved by the AMS in October.]

The full text of these minutes is available upon request from TUG.

#### These minutes respectfully submitted by Charles Dupree

#### Participants, TUG Meeting and Courses

Summer Meeting and Short Course: Book Design Utilizing TEX Stanford University, August 13-17, 1984

In the following list, names of persons attending only the meeting are not specially marked; attendees at only the Short Course are starred; attendees at both the Meeting and the Short Course are flagged by a  $^{\dagger}$ .

- Acuff, Richard Ohio State University
- Adler, Brian Digital Equipment Corp.
- Angerstein, Paula Burroughs Corp.
- \* Annicchiarico, Julie RE/SPEC, Inc.
- <sup>†</sup> Appelt, Wolfgang Gesellschaft für Mathematik und Datenverarbeitung, St. Augustin Arnson, William – McGraw-Hill, Inc.
- <sup>†</sup>Azzarello, Arlene I. P. Sharp Associates
- Balance, Robert Hewlett-Packard Co.
- Barstow, Tom Apollo Computer, Inc.
- Beatty, Stuart Hewlett-Packard Co.
- Beck, Lawrence Grumman Data Systems
- <sup>†</sup>Beebe, Nelson University of Utah
- <sup>†</sup>Beeton, Barbara American Mathematical Society
- <sup>†</sup>Benson, Gary Los Alamos National Laboratory
- Bigelow, Chuck Computer Science Dept., Stanford University
- Black, William Oxford University
- <sup>†</sup>Blanford, Mark RE/SPEC Inc.
- Block, Neil Hughes Aircraft Co. Boes, Jeff – Lear Siegler, Inc.
- \* Bond, Liz Adobe Systems, Inc.
- Bratnober, James Hewlett-Packard Co.
- <sup>†</sup>Brown, Malcolm B. Technical Support Services, Stanford University
- Bryant, Sarah McGraw-Hill, Inc.
- Burgart, Cal Talaris Systems, Inc.
- <sup>†</sup> Byl, Renata Stanford Linear Accelerator Center Canna, Bruce – Addison-Wesley Publishing Co. Carnes, Lance – TexeT Co.
- Cerofolini, Luigi Istituto de Matematica Aplicata, University of Bologna
- <sup>†</sup>Cheung, Lucy Stanford Linear Accelerator Center
- <sup>†</sup>Childs, Bart Texas A&M University
- Clark, Louis Monsanto Agricultural Products

Clark, Malcolm - Imperial College <sup>†</sup>Colman, Jane – Lawrence Berkeley Laboratory <sup>†</sup>Conley, Walt - New Mexico State University \* Connors, Nellie – Rational Crawford, John - Ohio State University <sup>†</sup>Crowder, Louis - Hewlett-Packard Co. <sup>†</sup>Cuzzo, Clint S. – Hewlett-Packard Co. <sup>†</sup>Cymbalista, Malka – Weizmann Institute of Science <sup>†</sup> Daniels, Susan – Hewlett-Packard Co. DeBattista, Joe - University of California, San Francisco Desarmenien, Jacques - Computer Science Dept., Stanford University \* Dolan, Elizabeth - Burlington-Northern Research, Inc. Dupree, Chuck - Datapoint Corp. <sup>†</sup> Durland, Tom – Information Handling Service \* Durst, Lincoln – American Mathematical Society Ellickson, Bryan - University of California at Los Angeles Eppstein, Maureen - Comptroller's Office. Stanford University <sup>†</sup>Evans, Jim – Intergraph Corp. Felippa, Carlos - Lockheed Missiles & Space Co. \* Feroe, John – Vassar College/Univ. Calif. San Diego Ferguson, Michael J. - INRS-Télécommunications <sup>†</sup>Ferris, Barry – Talaris Systems, Inc. Fidelman, Susan - Lawrence Berkeley Laboratory <sup>†</sup>Filippenko, Ivan – Syracuse University <sup>†</sup>Fina, Patricia – Whitehead Institute Fingold, Sharon - Calma Co. Forrest, Jon - University of California, Santa Barbara <sup>†</sup>Friedrich, Dick – Lear Siegler, Inc. Fuchs, David - Computer Science Dept., Stanford University Furuta, Richard - University of Washington Gabelnick, Stephen - Argonne National Laboratory Gaskins, Robert - Forethought, Inc. Geddes, Cliff - Ascent, Inc. <sup>†</sup>Genolini, Franco – Institute of Cybernetics, University of Milan \* Ghinazzi, Chris – Lawrence Livermore National Laboratory Gordon, Peter - Addison-Wesley Publishing Co. Gourlay, John - Ohio State University Greenleaf, Kathy - Digital Equipment Corp. Grosso, Paul - Textset, Inc. Guenther, Dean - Washington State University <sup>†</sup>Hanrahan, Tom – Oregon Software Harrison, Michael, University of California, Berkeley Hauck, Roger - Smithsonian Astrophysical Observatory Heisler, Mark - Westinghouse Corp. <sup>†</sup>Herrmann, Walter – Sandia National Laboratory Hoffman, Mark - TYX Corp. Ion, Patrick - Mathematical Reviews, American Mathematical Society <sup>†</sup> Jackson, Calvin – California Institute of Technology

Jensen, Sharon - Stanford Linear Accelerator Center Jurgensen, Helmut - The University of Western Ontario \* Karagueuzian, Dikran – SCLI, Stanford University <sup>†</sup>Kay, David – University of California at Los Angeles Keller, Arthur - Computer Science Dept., Stanford University <sup>†</sup>Kellerman, David – Kellerman & Smith Kelly, William - University of Wisconsin <sup>†</sup>Kim, Karen - SRI International <sup>†</sup>Kitajima, Yasuko – Aldine Press <sup>†</sup>Kneser, Thomas – Gesellschaft für wissenschaftliche Datenverarbeitung, Göttingen Knuth, Don - Computer Science Dept., Stanford University <sup>†</sup>Kral, Karen – University of Delaware <sup>†</sup>Lamport, Leslie – SRI International <sup>†</sup>LaPlace, Bruno – Centre Inter-Régional de Calcul Électronique, C.N.R.S. Latterner, Dan - Mathematical Reviews, American Mathematical Society <sup>†</sup>Laurent, Kevin – U. S. Geological Survey Leung, Sheon - Signetics Corp. <sup>†</sup>Lucarella, Dario – Institute of Cybernetics, University of Milan MacKay, Pierre - University of Washington Manning, Mary Beth - SPIE Mashruwaza, Raj - Consilium Associates Merril, Diana - Consilium Associates Minio, Roberto - Springer Verlag <sup>†</sup>Monroe, Beverly K. - U. S. Geological Survey <sup>†</sup> Morris, Thomas – University of North Carolina Munzo, Rick - Hewlett-Packard Co. <sup>†</sup>Naugle, Norman – Texas A&M University <sup>†</sup>Nichols, Monte – Sandia National Laboratory <sup>†</sup>Penny, Keith – Martin Marietta Energy Systems Pepper, Rebecca - University of California at Berkelev <sup>†</sup>Pevton, Evelyn – Calma Co. Pitchford, Anthony - Burroughs Corp. <sup>†</sup>Plass, Susan – Technical Support Services, Stanford University <sup>†</sup>Platt, Craig – University of Manitoba Poggio, Margaret - University of California/ Lawrence Livermore Lab Price, Gary - Rational Quisquater, Jean-Jacques – Philips Research Laboratory, Brussels <sup>†</sup>Renzetti, Phyllis - U. S. Geological Survey Resmer, Mark - Vassar College Richert, Norman - Marquette University Rodgers, Dave - Textset, Inc. Rokicki, Thomas - Texas A&M University <sup>†</sup>Saltzman, Jeff – Los Alamos National Laboratory Samuel, Arthur - Computer Science Dept., Stanford University Schneble, Jack - McGraw-Hill, Inc. <sup>†</sup>Scott, Hwey – Rockwell International Segal, Lee – Digital Equipment Corp.

<sup>†</sup>Shanmugam, Al – Hewlett-Packard Co.

- <sup>†</sup>Shepherd, Gary C. Sandia National Laboratory
- Sih, Peter IBM Deutschland GmbH
- Skinner, Lydia Krestrel Institute
- Smith, Barry Kellerman & Smith
- Snodgrass, Michael Consultant
- <sup>†</sup>Southall, Richard Computer Science Dept., Stanford University
- <sup>†</sup>Spadarella, Tony Calma Co.
- <sup>†</sup>Speas, Debbie Quality Micro Systems, Inc.
- <sup>†</sup>Spencer, Dave Oregon Software
- Spragens, Alan Stanford Linear Accelerator Center \* Steitz, Jack – IBM Corp.
- Sterken, Jim Textset, Inc.
- Sturdivant, Gary Ascent, Inc.
- <sup>†</sup>Sullivan, Carol U. S. Geological Survey
- <sup>†</sup>Thedford, Rilla Intergraph Corp.
- <sup>†</sup>Thomas, Margaret Talaris Systems, Inc.
- Tobin, Georgia Online Computer Library Center
- Tobin, Richard Online Computer Library Center
- <sup>†</sup>Tuttle, Joey I. P. Sharp Associates Urban, Michael – TRW, Inc.
- Van Camp, Warren Information General Corp. † van 't Ooster, Jaap – Océ-Nederland B.V.
- Villere, Gary Informatics General Corp.
- <sup>†</sup> Volkmann, Suzanne Woods Hole Oceanographic Institute
- \* Wade, Brad IBM Corp. Wadsworth, Mark – Basic Four Info. Systems, Management Assistance, Inc.
- Wallace, Richard Los Alamos National Laboratory Welland, Robert – Northwestern University
- <sup>†</sup>Westmiller, Jane ESL, Inc.
- Whidden, Sam American Mathematical Society
- <sup>†</sup>Whitney, Ron American Mathematical Society
- Wiesenberg, Michael Hewlett-Packard Co.
- <sup>†</sup>Woessner, Linda Computer Sciences Corp.
- <sup>†</sup>Zulch, Donald Calma Co.

# $T_{\rm E}X$ for Beginners

Stanford University, August 20-24, 1984

Agosta, John Mark – TEX Users Group

Alexander, Wanda – Stanford Linear Accelerator Center

- Barstow, Tom Apollo Computer, Inc.
- Benson, Gary Los Alamos National Laboratory
- Briesmester, Judy Los Alamos National Laboratory
- Bryant, Sarah McGraw-Hill, Inc.
- Butler, Candy McGraw-Hill, Inc.
- Cambrelen, Diane Acurex Corp.
- Chapin, John Lear Siegler, Inc.

Contos, Maria - Argonne National Laboratory

- Cordova, Carlos Calma Co.
- Davies, Vivian California Institute of Technology
- Dysland, Diane California Institute of Technology
- Filippenko, Ivan Syracuse University

Friedrich, Dick - Lear Siegler, Inc. Geddes, Cliff - Ascent, Inc. Genolini, Franco - Institute of Cybernetics, Milan Gere, Susan - Computer Systems Laboratory, Stanford University Goldberg, Donna - Stanford University Gotell, Blanch - McGraw-Hill, Inc. Harlow, Martin - Los Alamos National Laboratory Heisler, Mark - Westinghouse Corp. Howard, Janey - Los Alamos National Laboratory Hung, Betty - University of Alberta Ion, Patrick - TFX Users Group Jackson, Mark - IBM Corp. Jenkins, Donna - Fairchild Corp. Jenness, Jeanette – Lawrence Livermore Laboratory Jensen, Sharon - Stanford Linear Accelerator Center LaPlace, Bruno - Centre Inter-Régional de Calcul Électronique, C.N.R.S. Lawrence, Mark - Technical Support Services, Stanford University Lorch, John - Naval Weapons Center Mashruwaza, Raj - Consilium Associates McPartland, Marie - GTE Laboratory Melewski, Lorraine - Digital Equipment Corp. Merrill, Diana - Consilium Associates Moffat, Shannon - Technical Support Services, Stanford University Monroe, Beverly K. - U. S. Geological Survey Nilson, Grace - ESL, Inc. Ochoa, Janette - Graduate School of Business, Stanford University Olson, Karen - Lawrence Berkeley Laboratory Páez, Marlen - Stanford University Peric, Branko - University of British Columbia Perry, Linda - Stanford University Peterson, Roger - Consolidated Data Services Plass, Susan - Technical Support Services, Stanford University Ridenour, Ruth - California Institute of Technology Saltzman, Jeff - Los Alamos National Laboratory Shepp, Lois - McGraw-Hill, Inc. Shoemaker, Kathy - RE/SPEC, Inc. Sigl, Jill - Computer Systems Lab, Stanford University Slezak, Mike - Quality Micro Systems, Inc. Speas, Debbie - Quality Micro Systems, Inc. Sullivan, Carol – U. S. Geological Survey Swenson, Marcy - TFX Users Group Telford, Kathleen - Lawrence Livermore National Laboratory Van Riper, Ken - Los Alamos National Laboratory van 't Ooster, Jaap - Océ-Nederland B.V. Wall, Mary - RE/SPEC, Inc. Walters, Jane - National Bureau of Standards Worden, Floy - Lawrence Livermore National

Laboratory

Zulch, Donald - Calma Co.