TEX Users Group
University of Washington, Seattle, Wash.
August 23 – 26, 1987
Program as of June 25, 1987

Sunday – August 23
6:30 – 10:15 pm Dinner/Cruise – Lake Washington

Monday – August 24
7:45 – 9:00 am Registration
8:00 – 9:00 Introduction to \TeX\ and TUG for new users – Bart Childs
9:00 – 9:15 Introductions: officers, site coordinators, others
9:15 – 10:00 Publishing ventures for linguistics and the humanities – Christina Thiele
10:00 – 10:30 Burtons Anatomy of Melancholy – Dean Guenther
10:30 – 10:45 Break
10:45 – 11:30 Classical Greek – Silvio Levy
11:30 – 1:00 pm Lunch
1:00 – 2:00 Publishing in Turkish – Walter Andrews and Pierre MacKay
2:00 – 3:00 Japanese \TeX\ [J\\TeX\] – Yaski Saito
3:00 – 4:15 Developing \TeX\ DVI driver standards – Robert McGaffey
4:15 – 4:30 Orientation – things to do in and around Seattle
6:00 – ??? Barbecue – entertainment provided by the Seattle Banjo Club
hosted by Addison-Wesley

Tuesday – August 25
9:00 – 10:30 am Output device manufacturer/exhibitor presentations
Addison-Wesley Publishing Co.; ArborText, Inc.;
Computer Composition Corp.; FTL systems Inc.;
Imagen Corp.; Kellerman & Smith; Personal \TeX;\nTalaris Systems Inc.; \TeXnology, Inc.
10:30 – 10:45 Break
10:45 – 11:30 am Site Coordinators’ status reports (preliminary listing)
DG MV8000, Prime 750 – Bart Childs; HP 3000 – Lance Carnes;
IBM VM/CMS – Dean Guenther; UNIX – Pierre MacKay;
VAX (VMS) – Barry Smith
11:30 – 1:00 pm Lunch
1:00 – 1:45 Building a modular DVI driver – Nelson Beebe
1:45 – 2:45 Using \TeX\ in a non-academic environment – Elizabeth Barnhart
2:45 – 3:00 Break
3:00 – 3:45 CWEB – Silvio Levy
3:45 – 4:00 Update from the standards committee
4:00 – ??? Birds-of-a-Feather sessions
5:00 – ??? Wine & cheese – hosted by Personal \TeX

Wednesday – August 26
9:00 – 9:30 am \TeX\ as the standard for Maryland lawyers – Allen Dyer
9:30 – 10:00 PostScript outline fonts from METAFONT – Les Carr
10:00 – 11:30 TUG business meeting
11:30 – 1:00 pm Lunch
1:00 – 2:00 \TeX\ problems help session – Barbara Beeton et al.
2:00 – 3:30 Report from the standards committee
3:30 – 4:00 General wrap-up and closing – Bart Childs et al.

1 Barbecued Salmon or Cajun Shiskabob, along with baked potato, salad, dessert, beer, wine
and soft drinks will be served.
2 Preliminary listing. Representatives are scheduled to be available throughout the meeting.
Exhibit rooms will be open from 10:30 am, Tuesday, until 3:00 pm, Wednesday.
An IBM PC and floppy discs will be available so that members might exchange software.

Program coordinator: Dean Guenther, Washington State University
Calendar

1987

University of Exeter, England
Jul 6–10 Intensive Beginning/Intermediate \TeX
Jul 13–17 Advanced \TeX/Macro Writing

Jul 8–10 International Conference on Text and Image Processing, Hotel Maritim, Würzburg, Federal Republic of Germany; several sessions by \TeX users.
Jul 13–17 Advanced \TeX/Macro Writing; University of New Mexico, Albuquerque

Rijksuniversiteit Groningen, The Netherlands
Jul 20–24 Intensive Beginning/Intermediate \TeX
Jul 27–31 Advanced \TeX/Macro Writing

Jul 27–30 \TeX Wizard Course; TV Guide Magazine Headquarters, Radnor, Pa.
Jul 27–31 SIGGRAPH, Anaheim, Calif. For information, contact the ACM Conference Office, Chicago, Ill.; 312-644-6610

Rutgers University, Busch Campus, Piscataway, N. J.
Aug 3–4 Macro Writing
Aug 5–7 \LaTeX Style Files
Aug 10–14 Beginning \TeX
Aug 10–14 Intensive Beginning/Intermediate \TeX

Aug 4–7 Sixth International Conference on Mathematical Modelling, Washington University, St. Louis, Mo.; \TeX exhibits and presentations.

Texas A & M University, College Station
Aug 10–14 Beginning \TeX
Aug 10–14 Intensive Beginning/Intermediate \TeX

\TeX Users Group 1987 Conference
University of Washington, Seattle
Aug 17–21 Beginning \TeX
Aug 17–21 Intensive Beginning/Intermediate \TeX
Aug 24–26 TUG Annual Meeting
preliminary program, page 218
Aug 27–28 Short course: Macro writing
Aug 27–28 Short course: Output routines

Stanford University, Palo Alto
Aug 17–21 Intensive Course in \LaTeX
Aug 24–28 Beginning \LaTeX

Aug 28– Sep 4 American Chemical Society, National Meeting, New Orleans, La.; two symposia on problems of journal publication: “Methods for the electronic submission of manuscripts for publication”, and “Problems and solutions in the generation of scientific manuscripts”. For information on the symposia, contact Peter Lykos, Illinois Institute of Technology, 312-567-3430, Bitnet: chempgl@iitvax.

\TeX exhibits and presentations.

Sep 9–12 Seybold Seminars’ Desktop Publishing Conference, Santa Clara, Calif. For information, contact Seybold Seminars, Malibu, Calif.; 213-457-5850

Sep 14 TUGboat Volume 8, No. 3:
Deadline for submission of manuscripts

Status as of 15 June 1987
University of Illinois, Chicago
Sep 14–18 Intermediate \TeX
Sep 14–18 Advanced \TeX/\Macro Writing

Bergen Scientific Center, Norway
Sep 21–25 Intensive Beginning/Intermediate \TeX
Sep 28– Oct 2 Advanced \TeX/\Macro Writing
Oct 2

For information, contact National Computer Graphics Association, Fairfax, Va.; 703-698-9600

Oct 8–9 Annual meeting, Deutsche \TeX-Interessenten, University of Münster, Federal Republic of Germany; for information, contact Joachim Lammarsch, University of Heidelberg ($33$D$HDURZ1$.$BITNET), or Wolfgang Kaspar, University of Münster ($URZ86DM$SWW$UIA$.$BITNET$)

Oct 19–22 Protext IV, Boston, Mass.; \TeX Seminar, Monday, Oct. 19 (see announcement, page 220)

1988
Jan 5–9 Joint Mathematics Meeting, Atlanta, Ga. \TeX Short Course, Tuesday, Jan. 5

Apr 20–22 International Conference on Electronic Publishing, Document Manipulation and Typography, Nice, France (see announcement, TUGboat Vol. 8, No. 1, page 78)

Jul 18–20 \TeX Conference, University of Exeter, England.

For additional information on the events listed above, contact the TUG office (401-272-9500, ext. 232) unless otherwise noted.

PROTEXT IV
Boston, Massachusetts
20–22 October 1987

The Fourth International Conference on Text Processing Systems will be held in the Boston Park Plaza Hotel and Towers. The conference is being held under the auspices of the Institute for Numerical Computation and Analysis, which is a non-profit research corporation licensed under the laws of the Republic of Ireland. Six related short courses will be offered on the day preceding the conference, 19 October 1987; except as noted below, the short courses are held under the same auspices.

Conference, 20–22 October 1987

The conference provides a forum for discussion of the latest research on computer-aided generalized text processing. Keynote speakers include

- John Collins (Bitstream, Cambridge)
- Richard Furuta (University of Maryland, College Park)
- Shiu Chang Loh (Chinese University, Hong Kong)
- Pierre MacKay (University of Washington, Seattle)
- Marc Nanard (CRIM, Montpellier)
- Luis Trabb Pardo (Imagen Corporation, Santa Clara)
- Xuan Wang (Peking University, Beijing)

The Programme Committee is headed by John Miller (Trinity College, Dublin) and Robert Morris (University of Massachusetts/Boston).

Short Courses, 19 October 1987

The following one-day short courses are being held in parallel on the day before the conference begins.

A Issues in Generalized Text Processing
Richard Furuta, Shiu Chang Loh, Pierre MacKay, Marc Nanard

B \TeX for Scientific Documentation
Bart Childs (Texas A&M University, College Station) in cooperation with the \TeX Users Group
C  An Introduction to SGML
   W. W. Davis (Internal Revenue Service, Washington, DC)

D  Issues in Digital Typography
   Richard Rubenstein (Digital Equipment Corp., Hudson, MA)

E  Introduction to PostScript — A Graphics Solution
   Yvonne Perry (Adobe Systems, Palo Alto, CA)

F  Document Databases and Technical Publishing
   Geoffrey James (Honeywell Information Systems, Los Angeles, CA) under the auspices and organized by the University of Massachusetts/Boston and University of California/Los Angeles Extension Programs (to be confirmed)

Further Information
To obtain further information, request a form from the Conference Organizer:
Paulene McKeever
Conference Management Services
P.O. Box 5
51 Sandy Cove Road
Dún Laoghaire
Co. Dublin, Ireland
(+353-1) 452081
Telex: 30547 SHCN EI (Ref. Boole)

Please note that there is an early rate that applies to all fees received by the Conference Organizer before 1 September 1987. Reservations for accommodations must be made directly with the hotel before 15 September 1987 to ensure availability; a block of rooms has been reserved at a special conference rate for participants. Details of all fees and other arrangements will be on the form.

6th German TeX Meeting
On October 8th and 9th, 1987, German TeX Users and other people interested in TeX will meet in Münster (Westphalia) at the University Computing Centre.

For the first day we plan — for people who just had their first contacts with TeX — introductory lectures about installing TeX and using LATEX and other macro packages.

The second day we want to give information about further developments related to TeX. Also, we are going to deal with problems specifically concerning the German language.

During both days demonstrations will be offered on several Output Device Drivers and TeX Implementations on workstations and PCs.

For further information, please contact:
W. Kaspar
Univ of Münster
Computing Center
Einsteinstraße 60
D-4400 Münster
Fed Rep Germany

Late-Breaking News

SGML and TeX
Lynne A. Price
Hewlett-Packard, Palo Alto, CA

The Standard Generalized Markup Language, SGML, is defined in International Standard 8879, published in October, 1986. This paper gives an overview of SGML, discussing its relationship with other text processing tools such as TeX, PostScript, and WYSIWYG systems. It gives examples of applications for SGML. It concludes with a description of the way SGML and TeX are used together in one particular environment.