

T_EX 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 Washington¹

Monday – August 24

7:45 – 9:00 am Registration
 8:00 – 9:00 Introduction to T_EX 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 Burton's 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 T_EX [J_TE_X] – Yaski Saito
 3:00 – 4:15 Developing T_EX 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 presentations²
 Addison-Wesley Publishing Co.; ArborText, Inc.;
 Computer Composition Corp.; FTL systems Inc.;
 Imagen Corp.; Kellerman & Smith; Personal T_EX;
 Talaris Systems Inc.; T_EXnology, 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 T_EX 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 T_EX

Wednesday – August 26

9:00 – 9:30 am T_EX 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 T_EX 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.

<h2>Calendar</h2>

1987**University of Exeter, England**

Jul 6-10 Intensive Beginning/Intermediate
TeX

Jul 13-17 Advanced TeX/Macro Writing

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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

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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

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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

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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: chemg1@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

University of Illinois, Chicago

- Sep 14-18 Intermediate T_EX
 Sep 14-18 Advanced T_EX/Macro Writing

Bergen Scientific Center, Norway

- Sep 21-25 Intensive Beginning/Intermediate
T_EX
 Sep 28- Oct 2 Advanced T_EX/Macro Writing
 Oct 2 * * * * *
 Sep 28- Oct 1 Conference on Electronic/Desktop
Publishing, San Francisco, Calif.
For information, contact National
Computer Graphics Association,
Fairfax, Va.; 703-698-9600
 Oct 8-9 Annual meeting, Deutsche
T_EX-Interessenten, University of
Münster, Federal Republic of
Germany; for information, contact
Joachim Lammarsch, University of
Heidelberg (\$33\$DHDURZ1.BITNET),
or Wolfgang Kaspar, University of
Münster (URZ86@DMSWWU1A.BITNET)
 Oct 19-22 Protex IV, Boston, Mass.;
T_EX Seminar, Monday, Oct. 19 (see
announcement, page 220)

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- Jan 5-9 Joint Mathematics Meeting, Atlanta,
Ga. T_EX 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 T_EX 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 T_EX for Scientific Documentation

Bart Childs (Texas A&M University, College
 Station) in cooperation with the T_EX 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 Sandycove 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 accom-
modations 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 T_EX Meeting

On October 8th and 9th, 1987, German T_EX Users
and other people interested in T_EX 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 T_EX — introductory
lectures about installing T_EX and using L^AT_EX and
other macro packages.

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

During both days demonstrations will be of-
fered on several Output Device Drivers and T_EX
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 T_EX

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 T_EX, PostScript, and WYSIWYG systems. It gives examples of applications for SGML. It concludes with a description of the way SGML and T_EX are used together in one particular environment.