

- Aug 18     **TUGboat Volume 13,  
3<sup>rd</sup> regular issue:**  
Deadline for receipt of *technical*  
manuscripts (tentative).
- Sep         EuroTEX92, Prague, Czechoslovakia.  
For information, contact Jiří Veselý  
([ummjv@csearn.bitnet](mailto:ummjv@csearn.bitnet))
- Sep 15     **TUGboat Volume 13,  
3<sup>rd</sup> regular issue:**  
Deadline for receipt of news items,  
reports (tentative).

For additional information on the events listed above, contact the TUG office (401-751-7760, email: [tug@math.ams.com](mailto:tug@math.ams.com)) unless otherwise noted.

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#### Announcement:

#### The Donald E. Knuth Scholarship for 1992

The intent of the Donald E. Knuth Scholarship is to encourage the increase of knowledge about T<sub>E</sub>X and to sharpen the T<sub>E</sub>X skills of non-technical users.

Owing to an administrative foulup, no Knuth Scholarship was awarded for 1991. The TUG Board and the Scholarship Committee regret this, and invite participation from eligible TUG members for next year.

One Knuth Scholarship will be awarded in 1992. The competition will be open to all 1992 TUG members holding support positions that are secretarial, clerical or editorial in nature, as determined by job title and duties, and not holding a degree with a major in a technical, scientific or mathematical subject area. The award will consist of an expense-paid trip to the TUG annual meeting and to the Scholar's choice from the short courses offered in conjunction with that meeting. A cap of \$2,000 has been set for the award; however, registration fees for the meeting and short course will be waived, and not counted in the limit.

To enter the competition, applicants should submit to the Scholarship Committee, by the deadline specified below, the input file and final T<sub>E</sub>X output of a project that displays originality, knowledge of T<sub>E</sub>X, and good T<sub>E</sub>Xnique. The project may make use of a macro package, either a public one such as L<sub>A</sub>T<sub>E</sub>X or one that has been developed locally; such a macro package should be identified clearly. Such fea-

tures as sophisticated use of math mode, of macros that require more than "filling in the blanks", or creation and use of new macros will be taken as illustrations of the applicant's knowledge.

All macros created by the candidate should be well documented with clear descriptions of how they should be used and an indication of how they work internally.

All associated style files, macro-package files, etc., should be supplied, or a clear indication given of any widely available ones used (including version numbers, dates, etc.); clear information should be provided concerning the version of T<sub>E</sub>X used and about any other software (e.g. particular printer drivers) required. Any nonstandard fonts should be identified and provided in the form of .t<sub>f</sub>m and .p<sub>k</sub> files suitable for use on a 300dpi laser printer.

While the quality of the typographic design will not be an important criterion of the judges, candidates are advised to ensure that their printed output adheres to sound typographic standards; the reasons for any unusual typographic features should be clearly explained.

The input files should be provided in electronic form as well as on paper. Suitable electronic media are IBM PC-compatible or Macintosh diskettes, or a file sent by electronic mail.

A brochure with additional information is available from the TUG office. To obtain a copy, or to request instructions on e-mail submission, write to the address at the end of this announcement, or send a message by e-mail to [TUG@Math.AMS.com](mailto:TUG@Math.AMS.com) with the subject "Knuth Scholarship request".

Along with the project, each applicant should submit a letter stating the following:

1. affirmation that he/she will be available to attend the 1992 annual meeting;
2. affirmation of willingness to participate on the committee to select the next Scholar.

Each applicant should also submit a *curriculum vitae* summarizing relevant personal information, including:

1. statement of job title, with a brief description of duties and responsibilities;
2. description of general post-secondary school education, T<sub>E</sub>X education, identifying courses attended, manuals studied, personal instruction from experienced T<sub>E</sub>X users, etc.;
3. description of T<sub>E</sub>X resources and support used by the candidate in the preparation of the project.

Neither the project nor the *curriculum vitae* should contain the applicant's name or identify the

applicant. These materials will be reviewed by the committee without knowledge of applicants' identities. If, despite these precautions, a candidate is identifiable to any judge, then that judge will be required to make this fact known to the others and to the TUG board members responsible for the conduct of the judging.

The covering letter, *curriculum vitae*, and all macro documentation that is part of the project input should be in English. (English is not required for the output of the project.) However, if English is not the applicant's native language, that will not influence the decision of the committee.

Selection of the Scholarship recipient will be based on the project submitted.

### Schedule

The following schedule will apply; all dates are in 1992:

March 23	Deadline for receipt of submissions
April 7–May 25	Judging period
June 1	Notification of winner
July 27–30	Annual meeting, Portland, Oregon

### Committee

The Scholarship Committee consists of

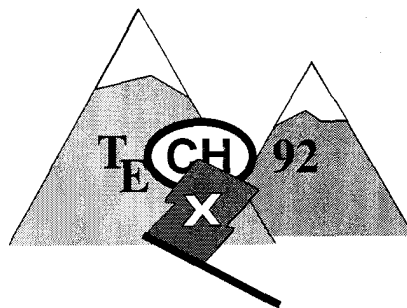
- Chris Rowley, Open University, U.K. (Chair)
- Nico Poppelier, Elsevier Science Publishers
- David Salomon, California State University, Northridge
- Linda Williams, University of Tennessee Space Institute

### Where to write

All applications should be submitted to the Committee in care of the TUG office:

TeX Users Group  
 Attn: Knuth Scholarship Competition  
 658 North Main Street  
 P. O. Box 9506  
 Providence, RI 02940-9506  
 U.S.A.  
 email: TUG@math.ams.com

Conférence GUTenberg'92  
 Les Diablerets, Switzerland  
 16–18 June 1992



Theme: *The dark side of TeX*

TeX'92, the 1992 GUTenberg conference, will be held in Les Diablerets, Switzerland, June, 16–18th, and will be organized by the Observatory of Geneva.

TeX is mostly known as a mathematical and scientific typesetting system. While scientists are very happy using it for formatting and submitting their papers, they are often not aware of the installation, support and teaching problems related to TeX and its fellow tools.

Non-scientific applications make TeX in many ways a very universal tool, but TeX developers are not always aware of the humanistic applications and of the social sciences, in a general sense, who represent a potentially large base of users.

The 1992 conference of the TeX French speaking group (GUTenberg) will address the problems of TeX's social environment at the support and training level, and the use of TeX in non-scientific applications.

The conference will focus on these two main topics, but, as usual, other TeX related topics will also be treated.

Both main themes will be covered by invited review papers and workshops. Contributed papers

and posters are welcome, addressing either the main themes or more generally T<sub>E</sub>X and DTP related subjects.

### Suggested topics

- Installation, development and maintenance of a T<sub>E</sub>X site.
- T<sub>E</sub>X local macro writing and user support.
- Local font developments.
- Teaching T<sub>E</sub>X.
- T<sub>E</sub>X and METAFONT usage in the non-scientific world.

*Language:* The official language of the conference is French but presentations in English will be welcome.

### Call for papers

The following deadlines apply to T<sub>E</sub>CH'92:

- January 15<sup>th</sup>, 1992: A one page abstract (about two 80 × 25 screens) should be submitted by mail, e-mail or fax to the program coordinator.
- January 31<sup>st</sup>, 1992: Authors of accepted papers will be notified, by mail, e-mail or fax. Typesetting instructions for the author will be sent at the same time.
- March 15<sup>th</sup>, 1992: Complete texts must be submitted, preferably in L<sup>A</sup>T<sub>E</sub>X source format conforming to the instructions; if necessary, camera-ready form will be accepted. The papers received after this date will be accepted for the conference, but they will not be included in the proceedings, as these will be published before and distributed at the conference.
- June 16–18<sup>th</sup>, 1992: Papers are presented at the conference.

### Posters

We would like to see a lot of posters presenting old and new “non-standard” macro packages, with both internal structure and applications, as a way to promote a wider use of T<sub>E</sub>X.

### Tutorials

Tutorials on T<sub>E</sub>X and its fellow tools will be organized on June, 14–15th, 1992.

People who wish to be in charge of such a tutorial are requested to get in touch with the organizing committee. The required equipment will be made available to the teachers so that the tutorials meet the highest standards.

Tutorials will be taught in French.

### Exhibits

An exposition will be organized jointly with the conference; prospective exhibitors should contact the organizing committee.

GUTenberg, T<sub>E</sub>CH'92  
 BP 21  
 78354 Jouy en Josas cedex, France  
 Telephone: + 33 1 34 65 22 32  
 Fax: + 33 1 34 65 20 51

### Organizing Committee

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