Announcement TUG'94

Santa Barbara, California
31 July – 4 August

By now most of you will have received the pink flyer with preliminary information on the conference: the presentations are outlined on the next page, the courses are listed on p. 26. Some points to highlight include:

1. The conference and accommodation fees cover the period from **Saturday evening** (30 July) to **Thursday afternoon** (4 August).
2. **Registration** begins on Saturday; the **Reception** will be held that evening.
3. The **Banquet** is *included* in the accommodations fee (for those staying off-campus there will be a $35 charge).
4. **News Flash!** There will be a one-day registration fee of 100.00 (can only be used once).

Bursary Fund

This will be the second year for TUG's Bursary Fund. Although some funds were left over from last year, we are taking this opportunity to let the membership know that the current Bursary Committee will be inviting all TUG members to consider contributing to the fund. TUG'94 registration forms will provide a space for donations; if you are unable to attend, but would still like to contribute to the fund, you may do so by contacting the TUG office directly for more information. The Bursary Committee comprises Bernard Gaulle and Norman Naugle, with Christina Thiele as liaison to the board.

The bursary fund is intended to provide financial assistance to cover travel and/or expenses to attend the upcoming TUG meeting in Santa Barbara. The fund is not focused on any specific geographic region; rather, the fund is for those who demonstrate reasonable need, and/or have never attended a TUG meeting before.

If you wish to apply for a bursary, kindly send a letter to Bernard Gaulle, chair of the Bursary Committee, providing details of your requirements, including precise costs where possible. Bernard Gaulle, 4, avenue Cadoux-Girault, F-92270 Bois-Coulombes, France; e-mail: `gaulle@idris.fr`.

Preliminary outline program

Sunday July 30th: Publishing, languages, literature and fonts

▷ Glenn Reid: *Reflections*

▷ Frank Mittelbach: *Real Life Book Production*

▷ Yannis Haralambous: *Typesetting the Holy Bible in Hebrew, with* TeX

▷ Basil Malyshev: *Automatic Conversion of* METAFONT *Fonts to Type1 PostScript*

▷ Alan Jeffrey: *PostScript Font Support in* LaTeX2ε

▷ Y. Haralambous: *An Indic* TeX *Preprocessor — Sinhalese* TeX

▷ Michel Cohen: *Zebrackets: A meta*METAFONT

Monday August 1st: Colour and LaTeX

▷ Leslie Lamport: *Looking Back At, And Forward From,* LaTeX

▷ Tom Rokicki: *Advanced 'Special' Support in a* `dvi` *Driver*

▷ Timothy van Zandt and Denis Girou: *An Introduction to PStricks*

▷ Sebastian Rahtz and Michel Goossens: *Simple Colour Design in* TeX

▷ Michael Sofka: *Color Book Production Using* TeX

▷ James Hafner: *The (Pre)History of Color in Rokicki's* `dvips`

▷ Friedhelm Sowa: *Printing Colour Pictures*

▷ Angus Duggan: *Colour Separation and PostScript*

▷ Jon Stenerson: *A* LaTeX *Style File Generator*

▷ Johannes Braams: *Document Classes and Packages in* LaTeX2ε

Tuesday August 2nd: TeX Tools

▷ Oren Patashnik: *BibTeX 1.0*

▷ Minato Kawaguti and Norio Kitajima: *Concurrent Use of Interactive* TeX *Previewer with an Emacs-type Editor*

▷ Y. Haralambous: *Humanist*

▷ Pierre Mackay: *A Typesetter's Toolkit*

▷ Jean-luc Doumont: *Pascal Pretty-printing: An Example of 'Preprocessing within* TeX*'*

▷ Michael P. Barnett and Kevin R. Perry: *Symbolic Computation for Electronic Publishing*

▷ Norm Walsh: *A World Wide Web Interface to CTAN*

Wednesday August 3rd: Futures

▷ Chris Rowley and F. Mittelbach: *The Floating World*

▷ Joachim Schrod: *Towards Interactivity for TeX*

▷ Arthur Ogawa: *Object-oriented Programming, Descriptive Markup, and TeX*

▷ William Erik Baxter: *An Object-oriented Programming System in TeX*

▷ John Plaice: *Progress in the Omega Project*

▷ Philip Taylor: *e-TeX & NTS: A Progress Report*

▷ Jonathan Fine: *Documents, Compuscripts, Programs and Macros*

▷ George Greenwade: *TeX as a Commodity*

Thursday August 4th: Publishing and design

▷ Maurice Laugier and Y. Haralambous: *TeX Innovations by the Louis-Jean Printing House*

▷ Michael Downes: *Design by Template in a Production Macro Package*

▷ Gabriel Valiente Feruglio: *Macro Packages for Typesetting Commutative Diagrams*

▷ Alan Hoenig: *Less is More: Restricting TeX's Scope Enables Complex Page Layouts*

▷ Don Hosek: *Sophisticated Page Layout with TeX*

▷ Henry Baragar and Gail E. Harris: *An Example of a Special Purpose Input Language to LaTeX*

▷ Marko Grobelnik, Dunja Mladenić, Darko Zupanič and Borut Žnidar: *Integrated System for Encyclopaedia Typesetting Based on TeX*

▷ Y. Haralambous and J. Plaice: *First Applications of Ω: Adobe Poetica, Arabic, Greek, Khmer*

Posters, workshops and discussion sessions

1. The TUG WWW Server (Peter Flynn)
2. Accessing CTAN (N. Walsh)
3. Practical Indexing (Nelson Beebe)
4. TeX and Linguistics (Christina Thiele)
5. TeX and Humanities Journals (C. Thiele)
6. Database Publishing (M. Grobelnik)
7. Floats (David Salomon)
8. Adobe Acrobat and Related Technologies (S. Rahtz)
9. Standards for Colour Drivers (T. Rokicki)

INNOVATIONS!

TUG 15th Anniversary Meeting

Where?	Santa Barbara, California (west northwest of Los Angeles)
When?	July 31 to August 4 (with courses before/after these dates)
Who?	Everyone interested in TeX, LaTeX, and METAFONT!