TEX Comes Home

18th Annual Meeting of
the TEX Users Group

Preliminary Program

Date	Description / Speaker
Saturday **July 26, 1997**	**1:00–4:00 Board of Directors Meeting**
Sunday **July 27, 1997**	**Preconference Workshops** **Registration 1:00–5:00**
10:00–3:00	**Board of Directors Meeting**
2:00–5:00	Aspects of Omega; from everyday use to development and extension of multilingual tools / *Yannis Haralambous & John Plaice*
2:00–5:00	LaTeX2HTML / *Ross Moore*
2:00–5:00	Moving from LaTeX 2.09 to LaTeX 2_ε / *Anita Hoover*

Welcome Reception 6:00–8:00   Join us for an informal get-together

Monday **July 28, 1997**	**Pictures and TEX** **7:00 a.m.–4:00 p.m. Daily Registration**
9:00–9:45	Opening Convocation / *Michel Goossens, President*
9:45–10:00	Break
	Picture this: the TEXxie approach to graphical illustration
10:00	"Xy-pic as a tool for VHL2G and how this made TEX into an animation tool" / *Kristoffer H. Rose*
10:30	"A tutorial on MetaPost graphs" / *Sebastian Rahtz*
11:00	"Drawing with DraTEX" / *Eitan Gurari*
11:30	"High-quality lables on included graphics, using Xy-pic" / Ross Moore
12:00–1:30	Lunch
	Tooling up: where are we with TEX?
1:30	"The state of ε-TEX" / *ε-TEX member*
2:00	"Omega, the full release" / *John Plaice & Yannis Haralambous*
2:30	"TEX Live 2 – towards a fully flexible TEX on CD-ROM" / *The TEX Live Team*
3:00	Break
3:30	"New font tools for TEX" / *Werner Lemberg*
4:00	"Production of complicated and highly interactive documents" / *Hans Hagen*
Tuesday **July 29, 1997**	**The Web and SGML** **7:00 a.m.–4:00 p.m. Daily Registration**
8:30–9:45	**TUG Business Meeting** **TEX and scientific publishing on the Internet**
10:00	"A new TEX math font family for Elsevier" / *Yannis Haralambous*
10:30	"DVIPDF and graphics" / *Sergey Lesenko*
11:00	"TEX to PDF direct" / *Han The Thanh*
11:30	"Developments in PDF, and LaTeX" / *T.V. Raman*
12:00–1:30	Lunch
1:30	"techexplorer: Interactive scientific electronic publishing for the Internet" / *R.S. Sutor, A.L. Diaz and S.S. Dooley*
2:00	"Translating SGML to HTML, with help from TEX" / *Chris Hamlin*

*Visit WKPIX, 'San Francisco LIVE' – `http:www.wpix.com` – for more photographs like the one above!

<div align="center">**Preliminary Program** *continued*</div>

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	TEX behind the scenes: what is our relationship to SGML?
2:30	"The DSSSL style sheet language" / *Jon Bosak*
3:00	"The TEX backend for Jade" /*Sebastian Rahtz*
3:30–4:00	Break
4:00	"DSSSL, TEX and math" / *Chris Rowley*
4:30	"LATEX2HTML – past, present and future" / *Ross Moore*
Wednesday	**Publishing and TEX**
July 30, 1997	**7:00–4:00 Daily Registration**
	TEX and the real world
8:30–9:30	Panel Discussion
9:30–10:00	Break
10:00	"Lessons they should have learned from *The LATEX Graphics Companion*" / *Art Ogawa*
10:30	"Working with process color and TEX" / *Dan Olson*
11:00	"Custom legal documents for the Auto Loan Exchange" / *Douglas Lovell*
11:30	"What LATEX needs to make it useful to publishers" / *Fred Bartlett*
12:00–1:30	Lunch
1:30	Vendor presentations
	LATEX — state of the art?
2:30	"Developments in LATEX for multilingual documents" / *Frank Mittelbach*
3:00	Break
3:30	"Rewriting LATEX's math" / *Michael Downes*
4:00	Discussion of LATEX
Thursday	**LATEX, Fonts and Languages**
July 31, 1997	
	Real Work
8:30	"LATEX as markup for electronic delivery of courseware" / *Mimi Jett*
9:00	"TEX meets watermark" / *Kazuhiro Kitagawa*
	Birds of a Feather
10:00–12:00	BOFs (*concurrent*)
12:00–1:30	Lunch
	Multilingual typography without boundaries
2:00	"The CJK package: multilingual support beyond Babel" / *Werner Lemberg*
3:00	"The multilingual interface of the ConTEXt macro package" / *Hans Hagen*
3:30	**Closing ceremonies**
Friday	**9:00-1:00 Board of Directors Meeting**
August 1, 1997	

Registration cost includes coffee/tea breaks, lunch for five days, and the Wednesday evening banquet. (Breakfasts are included with lodging listed below. Evening meals other than the banquet are not covered by the registration fee.) Computer accounts will be given out to all conference attendees. (Amounts are in U.S. Dollars.)

<div align="center">**TUG/LUG members – $360.00;   Nonmembers – $420.00;   Single day admission – $150.00**</div>

Accommodations Economical guest housing on campus is available to conference attendees. Shuttle transportation for those attendees staying on campus is provided to the conference center. Lodging is for Saturday night (July 26)–Thursday night (July 31) and includes breakfast. (Amounts are in U.S. dollars.)

<div align="center">**Single occupancy – $240.00;   double occupancy – $210**</div>

Facilities The Lone Mountain Conference Center is located on the University of San Francisco campus at 2130 Fulton Street, near the northeast corner of Golden Gate Park. From its 55-acre hilltop refuge, it boasts views of the Pacific Ocean, San Francisco Bay, and the dramatic downtown skyline. The center features several lecture halls and dining facilities.

Visit our WWW site (`http://tug.cs.umb.edu/tug97`) for program updates and to register electronically! Or, contact the TUG office at the address inside the front cover.