

TUG 2003  
Tentative Schedule  
[ Abstracts ]  
July 1, 2003

**Day 1: T<sub>E</sub>X Past & Present, CTAN, t<sub>e</sub>T<sub>E</sub>X, Publishing**  
**SUNDAY, 20 July 2003**

<b>TIME</b>	<b>SPEAKER</b>	<b>TALK</b>
1100		<a href="#">OFFICIAL OPENING &amp; WELCOME</a>
1115	Beebe	A T <sub>E</sub> X Retrospective
1200	Bibby	That Pesky Lion, or How a Lion Came To Be
1245	Moore	Using T <sub>E</sub> X to Manage IT for a Mathematics Congress
1315		<a href="#">BREAK</a>
1330	Hefferon	Web Services for CTAN
1400	Esser	The t <sub>e</sub> T <sub>E</sub> X Distribution
1445		<a href="#">BREAK</a>
1500	Rosell-González	The return to the classics
1530	Moon	Digital Illumination
1600	Hagen	Typsetting Nightmares
1630		<a href="#">END</a>
1700		<a href="#">WELCOME RECEPTION – Lua<sub>u</sub></a>

**Day 2: Bib $\TeX$ , Dynamic Programming,  
 $\TeX$  on the Web – XML, MathML, Interfaces, ...  
 MONDAY, 21 July 2003**

<b>TIME</b>	<b>SPEAKER</b>	<b>TALK</b>
0900	Patashnik	Bib $\TeX$ Yesterday, Today, and Tomorrow
0945	Daly	Abusing $\TeX$ : Custom-bib As an Example
1030		<a href="#">BREAK</a>
1045	Hufflen	MI $\text{Bib}\TeX$ 's Version 1.3
1115	Quirk	Programming Dynamic $\LaTeX$ Documents
1145	Lehmke	$\TeX$ Power—Dynamic Presentations with $\LaTeX$
1230		<a href="#">LUNCH</a>
1330	Padovani	MathML Formatting with $\TeX$ Rules and $\TeX$ Fonts
1400	Gurari	From $\LaTeX$ to MathML and Beyond
1445	Hagen	Example
1530		<a href="#">BREAK</a>
1545	Bilotta	e-Omega: a Step Towards the Future with a Look on the Past
1615	Haralambous and Plaice	Omega, OpenType and the XML World
1645	Flynn	Interfaces To Structured Text
1715		<a href="#">END</a>
		<a href="#">EVENING</a>
1900	Ranade	The Spread of $\TeX$ in India: The role of outsourced typesetting
1930	Gaudeul	<a href="#"><math>\TeX</math> PROJECT/HISTORY: (La)<math>\TeX</math> Case Study</a>
2000	Beeton (Chair)	<a href="#">PANEL DISCUSSION: <math>\TeX</math> Heritage</a>

**Day 3: The Power of T<sub>E</sub>X and the Power of Mac OS X (Unix)**  
**TUESDAY, 22 July 2003**

<b>TIME</b>	<b>SPEAKER</b>	<b>TALK</b>
0800		<a href="#">ANNUAL MEETING</a>
0900	Wierda	T <sub>E</sub> X on Mac OS X Using teT <sub>E</sub> X and T <sub>E</sub> X Live
0945	Koch	New Features of T <sub>E</sub> XShop
1030		<a href="#">BREAK</a>
1045	Costanzo and Gray	A Workshop on the Use of the “MarkedObjects” Plug-in, along with WARMreader to Create L <sup>A</sup> T <sub>E</sub> X-annotated Figures using Adobe Illustrator under Mac OS X
1145	Gray and Constanzo	SIG DISCUSSION & HANDS-ON WORKSHOP: T <sub>E</sub> X and Mac OS X [ Installers, Apps, Services, Fonts, Tools, Useful Software ... ]
????		<a href="#">END</a>
2000		<a href="#">FREE AFTERNOON</a>  <a href="#">FREE OUTING: Viewing the Hawaiian Skies with Sam Rhoads</a> [ TUG Board Member 2003 –, Avid Star Gazer, Hawaii ]

**Day 4: Multilingual Document Processing, Databases, and Fonts**  
**WEDNESDAY, 23 July 2003**

<b>TIME</b>	<b>SPEAKER</b>	<b>TALK</b>
0900	Plaice, Haralambous, and Rowley	A Multidimensional Approach to Typesetting
0945	Wong and Yiu	Chinese Character Synthesis Using Metapost
1015	Cho	dvipdfm $x$ , an eXtension of dvipdfm
1045		<b>BREAK</b>
1100	Saastamoinen et al.	Creating WWW-based Mathematical Interface with Database by Using L <sup>A</sup> T <sub>E</sub> X, PHP and L <sup>A</sup> T <sub>E</sub> X2HTML Compiler
1130	Lehmke	ERCOT <sub>E</sub> X: Yet another database publishing application of L <sup>A</sup> T <sub>E</sub> X
1200	Hoenig	A New System for Typesetting Hebrew with Omega
1230		<b>LUNCH</b>
1330	Adams	T <sub>E</sub> X at the End: Omega and Zapfino
1445	Jackowski and Nowacki	Accents, Accents, Accents: Enhancing CM Fonts with “Funny Characters” (MetaType font-generating package)
1530		<b>BREAK</b>
1545	Han and Volovich	Automatic Creation of Efficient Type 1 Fonts from META-FONT Fonts
1630	Janc	L <sup>A</sup> T <sub>E</sub> X in Real-World Math Typesetting
1700	Beebe (Chair)	PANEL: FONTS
1800		<b>END</b>

**Day 5: T<sub>E</sub>X Integration, Education, Tools, T<sub>E</sub>X Around the World**  
**THURSDAY, 24 July 2003**

<b>TIME</b>	<b>SPEAKER</b>	<b>TALK</b>
0900	Moon	Literate Programming Meets UML
0930	Popineau and Chaix	XemT <sub>E</sub> X: An Integrated Platform for High Quality Scientific Typesetting
1000	Daly and Richter	Scientific Publishing with pdfL <sup>A</sup> T <sub>E</sub> X
1030		<b>BREAK</b>
1045	Gray and Costanzo	Experiences and Lessons Learned Teaching L <sup>A</sup> T <sub>E</sub> X to a Group of University Students
1115	Costanzo and Gray	Creating Labeled “Stand-Alone” Figures in L <sup>A</sup> T <sub>E</sub> X Using WARMreader and Adobe Illustrator under Mac OS X
1200		<b>LUNCH</b>
1300	Bazargan	POV-ray: a 3D graphics tool for T <sub>E</sub> X
1330	Bilotta	Math in ConT <sub>E</sub> Xt: Bridging the Gap with (AMS-)L <sup>A</sup> T <sub>E</sub> X
1400	Ludwichowski and Odyniec	A Polished T <sub>E</sub> X Story
1430		<b>BREAK</b>
1500	Ludwichowski	The Future of European LUGS
1530		<b>TUG 2004</b>
1545		<b>OFFICIAL CLOSING</b>
1600		<b>END</b>
1800		<b>CLOSING BANQUET</b>

**Day 6: Post-Conference ConT<sub>E</sub>Xt Workshop [ Free ]**  
**FRIDAY, 25 July 2003**

<b>TIME</b>	<b>SPEAKER</b>	<b>TALK</b>
0900	Hagen and Bilotta	Getting to know all about ConT <sub>E</sub> Xt
1530		<a href="#">END</a>