TUG 2008 — program

Monday, July 21
9:00 Peter Flynn, opening
9:15 Frank Mittelbach, Windows of opportunity: A (biased) personal history of two decades of \LaTeX{} development — are there lessons to be learned?
10:00 Steve Peter, A pragmatic toolchain: \TeX{} and friends and friends of friends
10:30 break
10:45 Niall Mansfield, How to develop your own document class — our experience
11:15 Joe McCool, A newbie’s experiences with Lilypond, Lilypond-book, \LaTeX{}, and Perl
11:45 Jonathan Fine, Why we need \LaTeX{}X3
12:30 lunch
2:15 Krisztián Pócsa, Mihály Biczó & Zoltán Porkoláb, docx2tex: Word 2007 to \TeX{}
2:45 Jonathan Kew, \TeX{}works: Lowering the barrier to entry
3:15 break
3:30 Manjusha Joshi, Data mining: Role of \TeX{} files?
4:00 Taco Hoekwater, Lua\TeX{}: What has been done, what will be done
4:30 Hans Hagen, Lua\TeX{}: The \TeX{}-Lua mix
reception

Tuesday, July 22
9:00 Mojca Miklavec & Arthur Reutenauer, Putting the Cork back in the bottle: Improving Unicode support in \TeX{} extensions
9:30 Joachim Schrod, xindy revisited — multilingual index creation for the UTF-8 age
10:00 Ulrik Vieth, Do we need a Cork math font encoding?
10:30 break
10:45 Daniel Rhatigan, Three typefaces for mathematics
11:15 Johannes Küster, Minion Math: The design of a new math font family
11:45 Karel Piška, Creating cuneiform fonts with MetaType1 and FontForge
12:15 lunch
1:30 Ameer Sherif & Hossam Fahmy, Meta-designing parameterized Arabic fonts for AlQalam
2:00 Stanislav Šarman, Writing Gregg Shorthand with \TeX{} and Metafont
2:30 Dave Crossland, Why didn’t Metafont catch on?
3:00 break
3:15 John Plaice, Blanca Mancilla & Toby Rahilly, Multidimensional text
3:45 Blanca Mancilla, John Plaice & Toby Rahilly, Multiple simultaneous galleys: A simpler model for electronic documents
4:15 Toby Rahilly, John Plaice & Blanca Mancilla, Parallel typesetting

Wednesday, July 23
9:15 Manjusha Joshi, Smart ways of drawing PSTricks figures
9:45 Boris Veytsman & Leila Akhmadeeva, Medical pedigrees with \TeX{} and PSTricks: New advances and challenges
10:30 break
10:45 Jonathan Fine, MathTran and \TeX{} as a web service
11:15 Ross Moore, Advanced features for publishing mathematics, in PDF and on the Web
11:45 Morten Høgholm, The galley module, or How I Learned to Stop Worrying and Love the Whatsit
12:15 Jérôme Laurens, Direct and reverse synchronization with Sync\TeX{}
12:45 lunch
Afternoon excursions, coaches expected to leave around 2pm.
7pm banquet

Thursday, July 24
9:00 Taco Hoekwater, MPLib: The project, the library and the future
9:30 Hartmut Henkel, Image handling in LuaTeX{}
9:30 Hans Hagen, MPLib: An example of integration
10:30 break
10:45 Hans Hagen, surprise LuaTeX{} talk
11:15 Jean-Michel Hufflen, Languages for bibliography styles
11:45 Boris Veytsman, Observations of a \TeX{}nician for hire
12:15 Anita Schwartz, closing
12:30 lunch