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 LaTeX3*

12:30   *lunch*

2:15   Krisztián Pócza, Mihály Biczó & Zoltán Porkoláb, *docx2tex: Word 2007 to TeX*

2:45   Jonathan Kew, *TeXworks: Lowering the barrier to entry*

3:15   *break*

3:30   Manjusha Joshi, *Data mining: Role of TeX files?*

4:00   Taco Hoekwater, *LuaTeX: What has been done, what will be done*

4:30   Hans Hagen, *LuaTeX: 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 Píška, *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 LaTeX 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 SyncTeX*

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 TeXnician for hire*

12:15   Anita Schwartz, *closing*

12:30   *lunch*