

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 L^AT_EX development — are there lessons to be learned?*
9:45 Steve Peter, *A pragmatic toolchain: T_EX and friends and friends of friends*
10:15 Niall Mansfield, *How to develop your own document class — our experience*
10:45 *break*
11:00 Joe McCool, *A newbie's experiences with Lilypond, Lilypond-book, L^AT_EX, and Perl*
11:30 Morten Høgholm, *The galley module, or How I Learned to Stop Worrying and Love the Whatsit*
12:00 Jonathan Fine, *Why we need L^AT_EX3*
12:30 *lunch*
1:45 Martin Schröder, *Five years of pdfT_EX — lessons learned*
2:15 Krisztián Pócza, Mihály Biczó & Zoltán Porkoláb, *docx2tex: Word 2007 to T_EX*
2:45 Jonathan Kew, *T_EXworks: Lowering the barrier to entry*
3:15 *break*
3:30 Manjusha Joshi, *Data mining: Role of T_EX files?*
4:00 Taco Hoekwater, *LuaT_EX: What has been done, what will be done*
4:30 Hans Hagen, *LuaT_EX: The T_EX-Lua mix reception*

Tuesday, July 22

- 9:00 Mojca Miklavec & Arthur Reutenauer, *Putting the cork back in the bottle: Improving Unicode support in T_EX 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 L^AT_EX 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

- 9:00 Martin Schröder, *PDF libraries and T_EX*
9:30 Manjusha Joshi, *Smart ways of drawing PSTricks figures*
10:00 Boris Veytsman & Leila Akhmadeeva, *Medical pedigrees with T_EX
and PSTricks: New advances and challenges*
10:30 *break*
10:45 Jonathan Fine, *MathTran and T_EX as a web service*
11:15 Ross Moore, *Advanced features for publishing mathematics,
in PDF and on the Web*
11:45 Martin Schröder, *DocScape Publisher: Doing layouts in XML*
12:15 Jérôme Laurens, *Direct and reverse synchronization with SyncT_EX*
12:45 *lunch*
Afternoon excursions, coaches expected to leave around 2pm.
7pm *banquet*

Thursday, July 24

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