

Practical T_EX 2006 — program and information

Tuesday
July 25–
Friday
July 28

9 am–5 pm **L^AT_EX workshop**
led by Sue DeMeritt & Cheryl Ponchin
8–9 am *registration* (on Tuesday, at Rutgers)
10:15–10:30 am *break*
12–1 pm *lunch*
3–3:15 pm *break*

Saturday
July 29

5–7 pm *registration & reception* (at the Clarion hotel, Windsor Ballroom)

Sunday
July 30

8–9 am *registration* (at Rutgers)
9 am Karl Berry, T_EX Users Group *Welcome & introductions*
9:20 am Barbara Beeton, AMS & TUG *keynote address: How to create a T_EX journal:
A personal journey*
10:20 am *break*
10:30 am Peter Flom, NDRI *L^AT_EX for social scientists and other people who think
they don't need it*
11:10 am Jim Hefferon, St. Michael's College *L^AT_EX resources*
11:50 am Boris Veytsman, George Mason Univ. & AES ITT Industries *Design of presentations: Notes on principles and T_EX
implementation*
12:30 pm *lunch*
1:40 pm Alan Wetmore, US Army *T_EX and after dinner speaking*
2:20 pm Steve Peter, Beech Stave Press *Fonts, typefaces, glyphs & sorts*
3 pm *break*
3:10 pm Klaus Höppner, DANTE e.V. & TUG *Creation of a PostScript Type 1 logo font with MetaType1*
3:50 pm William Adams, Mechanicsburg, PA *TypeSpec v2: Typesetting font specimens*
4:30 pm q & a, Birds of a Feather (see following page)

Monday
July 31

9 am Ned Hummel, University of Nebraska *Common macro pitfalls and how to avoid them*
9:40 am Francesco Costanzo & Gary L. Gray, Penn State University *Examples of readily implementable, but "fancy", page
layout elements and organizational structures for a book*
10:20 am *break*
10:30 am Federico Garcia, Univ. of Pittsburgh *Capabilities of PDF interactivity*
11:10 am Boris Veytsman, GMU & AES ITT *Automatic report generation with Web, T_EX and SQL*
11:50 am Kaveh Bazargan, River Valley Technologies *Removing vertical stretch: Mimicking traditional
typesetting with T_EX*
12:30 pm *lunch*
1:40 pm David Walden, E. Sandwich, MA *A lifetime as an amateur compositor*
2:20 pm Troy Henderson, US Military Academy *Creating high-quality technical graphics with MetaPost*
3 pm *break*
3:10 pm Andrew Mertz & William Slough, Eastern Illinois University *Graphics with PGF and TikZ*
3:50 pm Jon Breitenbucher, College of Wooster *L^AT_EX at a liberal arts college*
4:30 pm q & a, TUG meeting

Tuesday
August 1

9 am Peter Flynn, Silmaril Consultants *Rolling your own document class*
9:40 am Federico Garcia, Univ. of Pittsburgh *L^AT_EX and the different bibliography styles*
10:20 am *break*
10:30 am Boris Veytsman, GMU & AES ITT *Drawing medical pedigree trees with T_EX and PStricks*
11:10 am Elizabeth Dearborn, Buffalo, NY *T_EX and medicine*
11:50 am Bob Neveln & Bob Alps, Widener Univ. *Writing and checking complete proofs in T_EX*
12:30 pm *lunch*
1:40 pm Stephen Moye, AMS *A wayward wayfarer's way to T_EX*
2:20 pm Steve Peter, Beech Stave Press *Introduction to memoir*
3 pm *break*
3:10 pm panel: Barbara Beeton, Jim Hefferon, moderator: *David Walden*
Mirko Janc, Jonathan Kew
≈ 4 pm *end*
7 pm *banquet* (at the Clarion hotel, Garden Room)