

TUG 2001: A T_EX Odyssey

The 22nd Annual Meeting and Conference of the T_EX Users Group

Newark, Delaware, USA

PARTICIPANT INFORMATION

August 9, 2001

Dear Conference Attendees:

One last note before you leave for TUG's 2001 conference: here is some information about transportation, the program schedule, the Wednesday evening banquet, and other items of interest.

See you all next week in Newark, The TUG 2001 Conference Committee

TRANSPORTATION

We have arranged for private bus transportation to and from the hotels and the conference center, Clayton Hall.

Each morning, Monday through Thursday, there will be two pick-ups in front of the T.G.I.Friday's restaurant at the Embassy Suites (across the street from the Sleep Inn). The first pick-up will be at 8:15am and the second at 8:45am, so you can sleep an extra half hour and still get a ride to the conference center.

On Monday, Tuesday, and Thursday afternoons, the bus will pick you up at 5:00pm in front of Clayton Hall to return to the hotels.

On Wednesday afternoon, the bus will pick you up at 4:00pm in front of Clayton Hall to return to the hotels. A second bus will pick you up at 4:45pm in front of the T.G.I.Friday's restaurant, and take you to the Arsenal in Old Newcastle where the banquet will be held. The bus will return to the Arsenal at 9:00pm to take you back to the hotels.

If you want to drive yourself to and from the conference center, directions are available at the end of this message.

MEETING ROOMS

Presentations will be given in Clayton Hall, Room 120.

On Monday through Wednesday, lunch will be served in Room 119. On Thursday, it will be served in Room 101B. Please check the daily program schedule for lunch times, as they vary from day to day.

The Board of Directors meeting will be held on Sunday, August 12, from 10am to 2pm, at the Embassy Suites hotel. *The BOD meeting is open to all TUG members to audit.*

CHECK YOUR EMAIL

Access to email will be available at the Christiana Commons building across from the Clayton Conference Hall.

Monday (8/13) - Wednesday (8/15): 8:30 AM - 5PM

Thursday (8/16): 8:30 AM - noon.

PROGRAM SCHEDULE

There have been some changes to the program schedule. All the PDF-related talks will now be given on Tuesday. Wednesday's topics will be Graphics, XML, and MathML.

"Running a T_EX typesetting operation over the Internet" (Kaveh Bazargan, author) will be presented by Ross Moore.

"Presentations with pdfT_EX using PDFscreen" (Radhakrishnan CV, author) will be presented by Martin Schroeder.

"T_EX—the ideal renderer for XML" has been withdrawn.

For more information, see the complete, updated program schedule at the end of this message.

BRING AN EXTRA SUITCASE

Don't forget, you will have the chance to add to your T_EX library (tax free!) on Wednesday, August 15th, when representatives of the University of Delaware Bookstore will offer books for sale at the conference. In addition to the previously announced titles, by special arrangement, Bernice Lipkin's book, "L^AT_EX for Linux: A Vade Mecum," will also be available for purchase. This book has been praised in the Linux journal as being "a well-written guide...not many books are this thorough."

The complete list of books and prices is repeated at the end of this message.

BANQUET MENU

At Wednesday's dinner, after drinks and assorted goodies, you will have a choice of the following entrees.

English Chicken: An oven-roasted chicken breast, breaded and topped with a Newcastle brown ale sauce.

Dutch Pot Roast: Tender top round of beef, served in the traditional Dutch style.

Swedish Salmon Croquettes: North Atlantic salmon, lightly spiced, cooked to a golden brown and served with a champagne dill sauce.

Our international colleagues can advise us as to the authenticity of these recipes!

The meal will also include: homemade horseradish mashed potatoes, butter-glazed carrots, tossed green salad, fresh baked rolls with honey butter, miniature dessert assortment, soda, iced tea or coffee.

DIRECTIONS (from hotels to conference center)

Embassy Suites/Sleep Inn are located on the corner of Rte 4 (W. Chestnut Hill Rd) and S College Ave. To get to Clayton Hall:

- Get on S College Ave heading north (going left if you're standing in front of either hotel facing College Avenue).
- Travel past the Ice Arena on the right, the Auto Plant on the left and you will enter a campus and residential area.
- Proceed straight to Main St. (a T-intersection, you can not go further without turning) which is one-way heading west.
- You must turn left onto Main, go thru an almost immediate stop light and move to the right lane.
- Turn right onto 896 N (also called New London Rd) right beside the Deer Park Tavern (a 3-story red brick historical site under renovation).
- Go thru the light at the top of the hill (preferably on green).
- You will go downhill and begin sloping back up again at which point if you look right, you will see the electronic sign welcoming you to Clayton Hall and a stone wall announcing University of Delaware Laird Campus.
- Turn right to see Clayton Hall (the main conference center) and follow this road around to parking.

UPDATED PROGRAM SCHEDULE

Monday, August 13, 2001

A TeX ODYSSEY

- 09:00-09:15 Official Opening and Welcome
Mimi Jett, TUG President
- 09:15-10:00 TeX 2001: Where will the odyssey bring us?
Hans Hagen/PRAGMA Advanced Document Engineering,
Hasselt, Ov, NETHERLANDS
- 10:00-10:30 Future of Publishing, Part 2
Mimi Jett/IBM Research, Portland, OR, USA
- 10:30-11:00 BREAK
- 11:00-11:30 Integrating TeX into a Document Imaging System
William Richter/Texas Life Insurance Company,
Waco, TX, USA
- 11:30-12:00 Running a TeX typesetting operation over the Internet
Kaveh Bazargan (author)/Focal Image Inc., London, UK
Ross Moore (presenter)/Macquarie University, Sydney, AUSTRALIA
- 12:00-13:30 LUNCH
- 13:30-14:15 Using TeX for high end typesetting
Hans Hagen/PRAGMA Advanced Document Engineering,
Hasselt, Ov, NETHERLANDS
- 14:15-14:45 TeX--a mass market product? Or just an image in need
of a makeover?
Peter Flynn/IRELAND
- 14:45-15:15 BREAK
- 15:15-16:00 LaTeX for Windows: A User's Perspective
David Tulett/Memorial University of Newfoundland,
St. John's, NF, CANADA
- 16:00-16:30 Instant Preview and the TeX daemon
Jonathan Fine (author)
Art Ogawa (presenter)/TeX Consultants,
Three Rivers, CA, USA
- 16:30-17:00 REVTeX version 4.0, an authoring package by the American
Physical Society
Art Ogawa/TeX Consultants,
Three Rivers, CA, USA

Tuesday, August 14, 2001

PDF AND TeX

- 09:00-09:30 Margin kerning and font expansion with pdfTeX
Han The Thanh/Masaryk University, Brno, CZECH REPUBLIC
- 09:30-10:00 PDF presentations using the Marslide package
Ross Moore/Macquarie University, Sydney, AUSTRALIA
- 10:00-10:30 BREAK
- 10:30-11:15 Using TeX to enhance your presentations
Hans Hagen/PRAGMA Advanced Document Engineering,
Hasselt, Ov, NETHERLANDS
- 11:15-11:45 Presentations with pdfTeX using PDFscreen
Radhakrishnan CV (author)/Focal Image (India) Pvt. Ltd.
Martin Schroeder (presenter)/Bremen, GERMANY

11:45-13:30 LUNCH
13:30-14:15 Techniques of Introducing Document-level JavaScript
into a PDF file from a LaTeX source
Don Story/University of Akron, Ohio, USA
14:15-14:45 Online self-marking Quizzes, pdfTeX, exerquiz
Ross Moore/Macquarie University, Sydney, AUSTRALIA
14:45-15:15 BREAK
15:15-15:45 Using pdfTeX in a PDF-based imposition tool
Martin Schroeder/Bremen, GERMANY
15:45-16:45 PANEL: pdfTeX
Hans Hagen (Chair)

Please note: The presentation, "TeX--the ideal renderer for XML,"
has been withdrawn.

Wednesday, August 15, 2001
GRAPHICS, XML and MathML

09:00-10:00 TUG Business Meeting
10:00-10:30 BREAK
10:30-11:00 Adobe plugin for WARMreader
Ross Moore/Macquarie University, Sydney, AUSTRALIA
11:00-11:45 The TeXspec Tool for Computer Aided Software Engineering
Stephen Oliver/Atomic Energy of Canada Ltd.,
Pinawa, Manitoba, CANADA
11:45-12:30 GELLMU: A Bridge for Authors from LaTeX to XML
William Hammond/University of Albany, NY, USA
12:30-13:30 LUNCH
13:30-15:00 Creating Math Web Documents
Bob Caviness/IBM and University of Delaware,
Newark, DE, USA
15:00-15:15 BREAK
15:15-16:00 Online DEMO: MathML processing
Hans Hagen/PRAGMA Advanced Document Engineering,
Hasselt, Ov, NETHERLANDS

Thursday, August 16, 2001
FONTS AND TOOLS

09:00-09:30 Typesetting Hebrew with TeX
Alan Hoenig/New York, NY, USA
09:30-10:00 Modernizing Computer Modern
Alan Hoenig/New York, NY, USA
10:00-10:30 BREAK
10:30-11:30 PANEL: Fonts
Nelson Beebe (Chair)/University of Utah,
Salt Lake City, UT, USA
11:30-12:00 Managing Multiple TDS Trees
Michael Downes/American Mathematical Society,
Providence, RI, USA
12:00-13:00 LUNCH
13:00-13:45 Installing a CTAN mirror on your desktop

Michael Doob/University of Manitoba,
Winnipeg, Manitoba, CANADA
13:45-14:30 Installing TeXshop
Richard Koch/University of Oregon, Eugene, OR, USA
14:30-15:30 Font Installation: Agfa/Eaglefeather to Linotype Zapfino
William Adams/ATLIS Graphics & Design, Camp Hill, PA, USA
15:30-16:00 BREAK
16:00-16:15 CLOSING & WRAP-UP: TUG2002--KERALA, INDIA

BOOK LIST

The University of Delaware Bookstore will offer the following books for sale at the conference on Wednesday, August 15, 2001.

The Bookstore accepts cash and personal/travellers checks presented with I.D. You can also use MasterCard, Visa, Discover or American Express cards.

Hoenic: Tex Unbound: LaTeX & Tex Strategies for Fonts,
Graphics, & More \$ 45.00

Rahtz: LaTeX Web Companion \$ 36.95
Rahtz/Goosens: LaTeX Graphics Companion-Illust. Documents \$ 39.95

Knuth: Art of Computer Programming Boxed Set \$134.95
Knuth: Art of Comp. Prog.-Volume 1 \$ 49.95
Knuth: Art of Comp. Prog.-Volume 2 \$ 49.95
Knuth: Art of Comp. Prog.-Volume 3 \$ 49.95
Knuth: The TeXbook \$ 42.95

Sacks Lipkin: LaTeX for Linux: A Vade Mecum \$ 52.95
(Price quoted is the Amazon price;
full retail price unavailable at this time.)