Practical TeX 2004

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Thanks to all!

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Conference committee

Karl Berry ▪ Lance Carnes ▪ Sue DeMeritt ▪ Robin Laakso ▪ Steve Peter ▪ Cheryl Ponchin

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Faye Yeager, University of California, Berkeley

Practical TEX 2004 — program and information

Sunday **July 18**	3–5 pm	*registration*
	5–7 pm	*reception*

■ **Track 2: Introduction to LATEX class.** Starting at 10:30 am Monday, and 9 am Tuesday and Wednesday, and ending at lunchtime each day, Sue DeMeritt and Cheryl Ponchin will teach a continuing class on beginning and intermediate LATEX, with no prerequisites. Participants can choose whether to attend this class or the morning talks.

■ **Mac OS X & TEX session.** Starting at lunch time Monday and continuing into the afternoon, a round-table discussion on Mac OS X, led by Hans Hagen, Wendy McKay, and Ernest Prabhakar from Apple.

Monday **July 19**	9 am	Karl Berry, TEX Users Group	*Welcome*
	9:15 am	Peter Flynn, Silmaril Consultants	*Keynote address: TEX and the interface*
	10:15 am	*break*	
	10:30 am	Eitan Gurari, Ohio State University	*TeX4ht: HTML production*
	11:15 am	Kaveh Bazargan, River Valley Technologies	*LATEX to MathML and back: A case study of Elsevier journals*
	11:45 pm	Hans Hagen, NTG, Pragma ADE	*The pros and cons of PDF*
	12:30 pm	*lunch*	
	2:00 pm	Jenny Levine, Duke University Press	*Label replacement in graphics*
	2:30 pm	David Allen, University of Kentucky	*Screen presentations, manuscripts, and posters from the same LATEX source*
	3:15 pm	*break*	
	3:30 pm	Baden Hughes, University of Melbourne	*TEX and XML*
	4 pm	Hàn Thế Thành, University of Education, Ho Chi Minh City	*Micro-typographic extensions of pdfTEX in practice*
	4:45 pm	q & a	*moderator: Lance Carnes*

Tuesday **July 20**	9 am	Volker R.W. Schaa, Dante e.V.	*pdfTEX and XML workflow for conference proceedings*
	9:45 am	Anita Schwartz, University of Delaware	*Paperless dissertations at the University of Delaware*
	10:30 am	*break*	
	10:45 am	Hans Hagen	*MetaPost: More than math and fonts*
	11:45 am	Brooks Moses, Stanford University	*MetaPlot, MetaContour, and other collaborations with MetaPost*
	12:30 pm	*lunch*	
	1:30 pm	Cheryl Ponchin, Ctr. for Comm. Research	*LATEX survey*
	2:15 pm	Steve Grathwohl, Duke University Press	*What is ConTEXt, that we should be mindful of it?*
	3 pm	*break*	
	3:15 pm	William Richter, Texas Life Insurance Co.	*TEX and scripting languages*
	4 pm	q & a	*moderator: Karl Berry*
		social events	
	5 pm	*treasure hunt*	
	7:30 pm	*banquet*	

Wednesday **July 21**	9 am	Nelson Beebe, University of Utah	*A bibliographer's toolbox*
	9:45 am	David Jones, American Mathematical Soc.	*The amsrefs package*
	10:30 am	*break*	
	10:45 am	Steve Peter, Beech Stave Press	*TEX and linguistics*
	11:30 am	Hans Hagen	*ConTEXt*
	12:30 pm	*lunch*	
	1:30 pm	Steve Grathwohl	*70 years of the Duke Mathematical Journal online*
	2:15 pm	q & a	*moderator: Baden Hughes*
	3 pm	*break*	
	3:15 pm	panel: Digital Publishing	*moderator: Lance Carnes; Kaveh Bazargan, Karl Berry, Peter Flynn, David Fuchs, Hans Hagen.*
	4 pm	*end*	

Thursday **July 22**	**additional courses**	
	Peter Flynn	*Practical TEX on the Web*
	Sue DeMeritt, Cheryl Ponchin	*Intermediate and Advanced LATEX*
	Hans Hagen	*Introduction to ConTEXt*