TUG 2014 — program and information

Sunday, July 27: opening reception and registration.
Monday, July 28: concurrent LaTeX workshop, Cheryl Ponchin.
Monday, July 28: post-session workshops: TeXShop, Herb Schulz; and arXiv.org, Steve Grathwohl et al.

Monday	8:00 am	*registration*	
July 28	8:50 am	Robin Laakso, TUG	*Opening*
	9:00 am	Ross Moore	*"Fake spaces" with pdfTeX — the best of both worlds*
	9:35 am	Frank Mittelbach	*Regression testing LaTeX packages with Lua*
	10:10 am	Doug McKenna	$Li\frac{b}{t}erate\ \frac{TeX}{C}$ *Top part:* `JSBox`
	10:45 am	*break*	
	11:00 am	Doug McKenna	$Li\frac{b}{t}erate\ \frac{TeX}{C}$ *Bottom part:* `literac`
	11:35 am	Paulo Ney de Souza	*A call for standards on the way to internationalization of TeX*
	12:10 am	Robert Beezer	*MathBook XML*
	12:45 pm	*lunch*	
	1:45 pm	*group photo*	
	2:00 pm	David Farmer	*Converting structured LaTeX to other formats*
	2:35 pm	William Hammond	*Will static CSS someday suffice for online rendering of profiled LaTeX?*
	3:10 pm	Keiichiro Shikano	*The easy way to define customized XML-to-LaTeX converters*
	3:45 pm	*break*	
	4:00 pm	Julian Gilbey	*Creating mathematical jigsaw puzzles using TeX and friends*
	4:35 pm	Pavneet Arora	*SUTRA — A workflow for representing signals*
	5:15 pm	q&a	
Tuesday	8:55 am	*announcements*	
July 29	9:00 am	Karl Berry	*Building TeX Live*
	9:35 am	Adam Maxwell	*TeX Live Utility: A slightly-shiny Mac interface for* `tlmgr`
	10:10 am	Richard Koch	*MacTeX design philosophy vs. TeXShop design philosophy*
	10:45 am	*break*	
	11:00 am	Dave Crossland	*Metapolator: Why Metafont is finally catching on*
	11:35 am	Michael Sharpe	*Recent additions to TeX's font repertoire*
	12:10 am	Etienne Tétreault-Pinard	*Plotly: Collaborative, interactive, and online plotting with TeX*
	12:45 pm	*lunch*	
	2:00 pm	Joseph Hogg	*Texinfo visits a garden*
	2:35 pm	SK Venkatesan and CV Rajagopal	*TeX and copyediting*
	3:10 pm	Boris Veytsman	*An output routine for an illustrated book*
	3:45 pm	*break*	
	4:00 pm	Kaveh Bazargan	*Creating a LaTeX class file using a graphical interface*
	4:35 pm	Will Robertson and Frank Mittelbach	*LaTeX3 and* `expl3` *in 2014: Recent developments*
	5:15 pm	q&a	
Wednesday	8:55 am	*announcements*	
July 30	9:00 am	David Allen	*Experiences with tikzDevice*
	9:35 am	Andrew Mertz, William Slough, and Nancy Van Cleave	*Typesetting figures for computer science*
	10:10 am	Michael Doob	*Using animations within LaTeX documents*
	10:45 am	*break*	
	11:00 am	Dan Raies	*LaTeX in the classroom*
	11:35 am	Jim Hefferon	*Moving an online book to paper*
	12:10 pm	Kaveh Bazargan	*PDF files both to print and to read on screen*
	12:45 pm	*lunch*	
	2:00 pm	Leyla Akhmadeeva and Boris Veytsman	*Typography and readability: An experiment with post-stroke patients*
	2:35 pm	Alan Wetmore	*A quarter century of naïve use and abuse of LaTeX*
	3:10 pm	Ward Cunningham	*Another wiki? OMG why?*
	3:45 pm	*break*	
	4:00 pm	Tracy Kidder	*Trying to write about technical topics*
	4:35 pm	David Walden, moderator	*Panel: TeX and the Wider Wilder World — Hefferon, McKenna, Mittelbach, Rowley, Sharpe*
	≈5:15 pm	*end*	
	6:30 pm	*banquet*	at Bluehour (`bluehouronline.com`), 409 SW 11th Ave.