## ${ m TUG~2015}$ — program and information

Sunday, July 19,  $3\,\mathrm{pm}$ : walking tour of Mathildenhoehe and Rosengarten, duration about  $2\,\mathrm{hr}$ , with our Klaus Höppner as guide.

Sunday, July 19, 7 pm: **informal opening gathering**, LaLucha, Schleiermacher Str. 10-12 (self-pay basis). Monday, July 20: **post-session TeXShop workshop**, Herb Schulz.

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Monday July 20		registration	
		Steve Peter, TUG	Opening
	9:00 am	Ross Moore, Macquarie Univ.	Semantic enrichment of mathematics using 'active comments'
	9:35 am	Olaf Drümmer, callas software GmbH	PDF/UA — what it is, how users can benefit from it, and how to get it right
	10:10 am	Ross Moore and Peter Selinger	Using pdfx.sty for producing validating PDF documents
	$10{:}45\mathrm{am}$	break	
	11:00 am	Joseph Wright, Northampton, UK	X <sub>T</sub> T <sub>E</sub> X and LuaT <sub>E</sub> X: Getting Unicode data into the right places
	$11{:}35\mathrm{am}$	Will Robertson, Univ. of Adelaide	Reconciling unicode-math with LATEX $2arepsilon$ mathematics
	12:10 pm	Bogusław Jackowski, Piotr Strzelczyk, and Piotr Pianowski, Gdańsk, Poland	All the characters we need
	$12{:}45\mathrm{pm}$	lunch	
	$2:00\mathrm{pm}$	Bogusław Jackowski, Piotr Strzelczyk, and Piotr Pianowski	Six GUST e-foundry math fonts and what next?
	$2:35\mathrm{pm}$	Frank Mittelbach, LATEX3	Twenty one is only half the truth
	$3:10\mathrm{pm}$ $3:45\mathrm{pm}$	Hans Hagen, Pragma ADE $break$	What if
		Joseph Wright, UK-TUG	State of the $(UK-)T_{EX}FAQ$
	_	CTAN team	State of CTAN
	4:45 pm	Barbara Beeton, Volker RW Schaa, TUG, DANTE e.V.	In memoriam: Richard Southall, Pierre MacKay, Hermann Zapf
Tuesday	8:55 am	announcements	
July 21	$9:00\mathrm{pm}$	Pavneet Arora, Bolton, ON	Fluss: A flow leak monitoring system
	9:35 am	Tom Hejda, Czech Technical University in Prague	Preparing IATEX classes/templates for journal articles and university theses
		Boris Veytsman and Michael Cohen, George Mason U. and U. of Aizu	A new multibibliography package: nmbib
	10:45 am		
	11:00 am	Boris Veytsman and Leila Akhmadeeva, GMU and Bashkir State Medical Univ.	Trilingual templates for an educational institute in Bashkortostan, Russia
	11:35 am	Paul Gessler, Milwaukee, WI	Pretty-printing Git commit history graphs with $PGF/TikZ$
	$12:10\mathrm{am}$	q&a, TUG meeting	
	≈ 12:30 pm		
	$2:30\mathrm{pm}$	Messel Pit excursion	
Wednesday	8:55 am	announcements	
July 22		Kaveh Bazargan and Jagath AR, River Valley Technologies — UK	TEX—After 35 years, still the best solution for modern publishing
	$9:35\mathrm{am}$	Joachim Schrod, DANTE e.V.	DocCenter: TEXing 11 million documents a year
	10:10 am	S.K. Venkatesan, TNQ Software	A proposal to construct pagination as a three-step cookie-cutter process
	$10{:}45\mathrm{am}$	break	
		Joseph Wright	Through the \parshape, and what Joseph found there
	$11:35 \mathrm{am}$	Julien Cretel, Univ. College Cork	Functional data structures in $T_EX$
		Hans Hagen	When to stop
	$12:45\mathrm{pm}$		
		group photo	
		Boris Veytsman	T <sub>E</sub> X and controlled access to information
		Enrico Gregorio, Univ. de Verona	Recollections of a spurious space catcher
	$3:10\mathrm{pm}$	$q \propto a$	

at Cafe Rodenstein, in the museum building.

 $7{:}00\,\mathrm{pm}\ banquet$