TUG 2015 — program and information

Sunday, July 19, 3 pm: walking tour of Mathildenhoehe and Rosengarten, duration about 2 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**

- **8:00 am** registration
- **8:50 am** Steve Peter, TUG
- **9:00 am** Ross Moore, Macquarie Univ.
  > Opening
  > 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 am** break
- **11:00 am** Joseph Wright, Northampton, UK
  > Xe\TeX and Lua\TeX: Getting Unicode data into the right places
- **11:35 am** Will Robertson, Univ. of Adelaide
  > Reconciling unicode-math with \LaTeX\mathematics
- **12:10 pm** Bogusław Jackowski, Piotr Strzelczyk, and Piotr Pianowski, Gdańsk, Poland
  > All the characters we need
- **12:45 pm** lunch
- **2:00 pm** Bogusław Jackowski, Piotr Strzelczyk, and Piotr Pianowski
  > Six GUST e-foundry math fonts and what next?
- **2:35 pm** Frank Mittelbach, \LaTeX3
  > Twenty one is only half the truth
- **3:10 pm** Hans Hagen, Pragma ADE
  > What if . . .
- **3:45 pm** break
- **4:00 pm** Joseph Wright, UK-TUG
  > State of the (UK-)\TeX FAQ
- **4:35 pm** 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

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**Tuesday July 21**

- **8:55 am** announcements
- **9:00 pm** Pavneet Arora, Bolton, ON
  > Fluss: A flow leak monitoring system
- **9:35 am** Tom Hejda, Czech Technical University in Prague
  > Preparing \LaTeX classes/templates for journal articles and university theses
- **10:10 am** Boris Veytsman and Michael Cohen, George Mason U. and U. of Aizu
  > A new multibibliography package: \texttt{mmbib}
- **10:45 am** break
- **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 am** \texttt{q&a}, TUG meeting
  > \approx 12:30 pm lunch
- **2:30 pm** Messel Pit excursion

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**Wednesday July 22**

- **8:55 am** announcements
- **9:00 am** Kaveh Bazargan and Jagath AR, River Valley Technologies — UK
  > \TeX — After 35 years, still the best solution for modern publishing
- **9:35 am** Joachim Schrod, DANTE e.V.
  > DocCenter: \TeX\Xing 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 am** break
- **11:00 am** Joseph Wright
  > Through the \texttt{parshape}, and what Joseph found there
- **11:35 am** Julien Cretel, Univ. College Cork
  > Functional data structures in \TeX
  > When to stop . . .
- **12:10 pm** Hans Hagen
- **12:45 pm** lunch
- **1:45 pm** group photo
- **2:00 pm** Boris Veytsman
- **2:35 pm** Enrico Gregorio, Univ. de Verona
  > \TeX and controlled access to information
- **3:10 pm** \texttt{q&a}
- **7:00 pm** banquet
  > at Cafe Rodenstein, in the museum building.