#### ATYPI TYPETECH FORUM

# DTL [FontMaster] Track

BRIGHTON, THURSDAY 13 SEPTEMBER 2007

## 09.50 hrs OpenType: Font Naming & the Name Table

Thomas Phinney, Adobe Systems Inc., USA

How to obtain appropriate OpenType font naming and how to handle this for instance in FontLab Studio and DTL FontMaster.

#### 10.35 hrs Re-inventing technology

Peter Rosenfeld, URW++, Germany

Much of the actual font technology finds its origin in the IKARUS system, invented by Dr. Peter Karow in the early 1970's and developed till this day by URW++ under supervision of Dr. Jürgen Willrodt.

An historical overview and explanation of more than thirty years of *Spitzentechnologie*.

11.15 hrs • Break

#### 11.30 hrs MS VOLT: Questions and Answers

Peter Constable, Microsoft Corp., USA

A detailed explanation of the functionality of Microsoft VOLT and for instance how this program can be professionally used to accomplish OpenType layout features.

12.10 hrs • Lunch

## 13.30 hrs Font production at Adobe and DTL compared

Miguel Sousa, Adobe Systems Inc., USA Frank E. Blokland, DTL, The Netherlands

A detailed comparison of the workflows at Adobe's type department and the (smaller scale) DTL FontMaster based font production at the Dutch Type Library.

## 14.15 hrs Crossing borders: The best of different worlds

Karsten Luecke, KLTF, Germany

Practical, theoretical and hypothetical workflow combinations, especially focused on FontLab Studio and DTL FontMaster and using Python for bridging.

15.00 hrs • Break

Thomas Phinney is as Program Manager at Adobe Systems involved in the technical, design, historical and business aspects of type, as well as working closely with other font developers and customers. His typeface *Hypatia Sans* is an upcoming Adobe Originals release.

Thomas has worked with Adobes' type group for nine years, currently as program manager for fonts and SING technologies, based in Seattle. He has a Master's degree in typography and design from RIT, and a MBA from UC Berkeley.

Peter Rosenfeld started, after finishing his business studies in 1980, his first position in the font production department at Dr. Hell in Kiel, a once well-known company in the area of CRT/laser composing and scanning systems. It was there where he first got in touch with digital type, (still in bitmap form at that time).

Peter joined URW in Hamburg in 1982 and a little later he became the manager of the URW font studio. He says, 'All I am in this small font business, and all I know about font technology, I owe to Peter Karow. I had the luck to work very closely for and with this visioneer and pioneer of our industry for more than a decade.'

Roughly ten years later Peter became Managing Director of URW++ and the company has established itself in the graphic design industry by continually developing and marketing innovative font and software products. URW++ is particularly successful in the area of corporate type development and production, as well as a supplier of so-called world or global fonts for OEM customers.

Peter Constable has served Microsoft since August 2003 as a Program Manager for font technologies and international text. He has worked for over ten years in font, text and software internationalization with a particular interest in enablement of non-Latin scripts, and has been an active contributor in the development of the Unicode and 150 639 standards.

As part of the Microsoft Typography team, Peter works on Windows technologies for fonts and international text, including Uniscribe and OpenType.

### 15.30 hrs FM: Automation at your fingertips

Frank E. Blokland, DTL, The Netherlands

The IKARUS based very versatile file structure used in DTL FontMaster is developed for batch processing. Automation is not added on top, but built-in. Easy to edit and handle command files make automation –including the generation of OpenType Layout features– a snap.

#### 16.20 hrs Tasmeem

Thomas Milo, DecoType, The Netherlands

Tasmeem provides a platform for both modern and traditional Arabic, capturing the accumulated expertise of past calligraphers and typographers as a plug-in to applications such as the Middle Eastern version of Adobe InDesign.

**17.00 hrs** • End of FM Track

Miguel Sousa is a Portuguese typeface designer and font developer, who received a MA in Typeface Design with Distinction, from The University of Reading in 2005. His typeface *Calouste* was awarded the TDC2 Certificate of Excellence in Type Design in 2006.

Miguel now works with Adobe Systems, where he helps to develop new fonts.

Karsten Luecke is type designer and typographer. He graduated from University of Essen (formerly Folkwang), Germany, and worked at Steidl Publishers for a year. In 2005 he established KLTF to focus on type design. The first release was *Litteratra*, which was Carol Twombly's Judge's Choice for TDC2 2001.

Frank E. Blokland is type designer, Senior Lecturer at the Royal Academy of Art in The Hague and Professor at the Plantin Society in Antwerp. He founded the Dutch Type Library in 1990, the first and nowadays largest producer and publisher of digital typefaces in the Netherlands. A couple of years later he initiated and supervised the development of DTL FontMaster, a set of professional font tools developed together with URW++.

Currently Frank is doing a PhD study at Leiden University, in which harmonic systems in type and music and the automation of type design processes play a central role.

Thomas Milo is the founder of DecoType, who were the first in the industry to introduce the concept of intelligent fonts (Ruq'ah 1986) and to develop Arabic script solutions based on thorough research into the Islamic calligraphic tradition.

Decotype contributes fonts and Arabic Calligraphy applications to Microsoft Office Arabic Edition and to Adobe PageMaker Middle East, and provides a special interface for Calligraphic typesetting; they provide Arabic fonts for Mac os 9 and Mac os x and WinSoft-Adobe InDesign ME. DecoType works closely together in research and development with Tradigital (UK, Germany, Egypt).

