

FHTW 2007 Program Schedule

- 7:30 – 8:00 AM** **Registration and Continental Breakfast**
- 8:00 – 8:10** **Prayer and Opening Remarks – Scott Woodfield**
- 8:10 – 9:00** **Keynote address by Richard Nixon, *Real Problems for Genealogists – Challenges for Technologists***
- 9:00 – 10:00** **Session One – Collaboration, Production and Data Clustering Technologies**
Session Chair – *Deryle Lonsdale, Brigham Young University*
- 9:00-9:20** Collaborative Research Assistant
John Finlay, Christopher Stolworthy, and Daniel Parker
- 9:20-9:40** Moving Production In House
Jeri Jump
- 9:40-10:00** A Cross Cultural Comparison of Four Generations of American, Brazilian, French, and German Male and Female First Names Categorized According to Gender, Decade of Birth and Geo-Location of Birth
Michael Jenkins, Tristan Roney, James Wuehler, Scott Irwin, Beate Kehl, Jessica Hancock, Leslie Koenen, Deryle Lonsdale, Matthew Spackman, and Bruce Brown
- 10:00 – 10:15** **Demo Fast-Forward Session**
Session Chair – *Randy Wilson, Church & Family History Department*
- External Media Viewers, *Bradley Mecham*
FamilyFinder , *Bill Mangum*
FamilySearch Labs, *Dan Lawyer*
Generation Maps, *Janet Hovorka*
New FamilySearch, *Tim Cross*
Genesis System, *Hilton Campbell*
- 10:15 – 10:50** **Break & Demos**
- 10:50 – 11:50** **Session Two – Record Search and Extraction**
Session Chair – *Heath Nielson, Church & Family History Department*
- 10:50-11:10** Thresholding of Text Documents Using Recursion of The Otsu Algorithm
Oliver A. Nina and William A. Barrett
- 11:10-11:30** A Metric-based, Machine Learning Approach to Genealogical Record Linkage
Steve Ivie, Graham Henry, Haven Gatrell, and Christophe Giraud-Carrier
- 11:30-11:50** Progress with Searchable Indexes for Handwritten Documents
Douglas J. Kennard and William A. Barrett
- 11:50 – 1:20 PM** **Bird of a Feather Lunch & Demos**
- 1:20 – 2:20 PM** **Session Three – Data Storage**
Session Chair – *William Barrett, Brigham Young University*
- 1:20-1:40** Selecting a Proper Storage Device
Anne Roach
- 1:40-2:00** Digital Data Preservation: The Millennium CD and Graceful Degradation
Barry M. Lunt, Ryan Sydenham, Feng Zhang, and Matthew R. Linford
- 2:00-2:20** An Open Source Grid Storage Controller for Genealogy Storage
Mikael Ronström
- 2:20 – 2:50 PM** **Break**
- 2:50 – 3:50 PM** **Session Four – Emerging Web-Based Technologies for Viewing and Sharing Genealogical Data**
Session Chair – *Mikael Ronström, iClastron AB*
- 2:50-3:10** A Highly Interactive Pedigree Viewer
Joe Martel, Jason Butterfield, Grant Skousen, Dan Lawyer, and Judy Rice
- 3:10-3:50** The Rise of a New Software Category: Web-enabled Personal Genealogy Databases
Gary Hoffmann, Darrin Lyhtgoe, John Finlay, and Matt Garner
- 3:50 – 4:00 PM** **Break**
- 4:00 – 4:10 PM** **Announcement of Best Presentation & Best Demo Awards / Wrap up**