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The Venue: Salt Lake City, Utah

Located in the great basin of the Western US—at an altitude of 4200 ft (1280 m)—Salt Lake City sits in a bowl atop the Wasatch and Oquirrh mountain ranges and commands a breathtaking vista. In May, spring skiing at nearby resorts should still be available to those inclined to partake. Because the city is home to the largest genealogical library in the world (the LDS Church Family History Library), archiving-related activities are a prominent feature of the area. Salt Lake City has a culturally diverse population, which translates into many fine restaurants offering a wide variety of cuisines. Other area attractions include the Great Salt Lake, a land-locked remnant of an ancient sea and the largest salt lake in the western hemisphere, and many US National Parks within a day's drive. The city is served by an international airport that provides direct links to all major cities in the US, and to many major airports in Europe and Asia.

Society for Imaging Science and Technology

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Archiving 2011

May 16–19, 2011
Salt Lake City, Utah

CALL FOR PAPERS

www.imaging.org/ist/conferences/archiving

Abstract Submission Deadline:
October 17, 2010

General Co-chairs:

Wayne Metcalfe, FamilySearch
Kate Zwaard, US Government Printing
Office



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In cooperation with

AIC The American Institute for Conservation of Historic & Artistic Works
ALA ALCTS American Library Association-Association for Library Collections
& Technical Services
CNI Coalition for Networked Information
DLF Digital Library Federation
IOP/Printing and Graphic Sciences Group
ISCC Inter-Society Color Council
MCN Museum Computer Network
RPS Royal Photographic Society/Imaging Science Group
SAA Society of American Archivists

About The Conference

A public trust has been placed in information professionals to safeguard our cultural heritage as we increasingly rely on digital media to organize, present, and store information. As the creation of digital documents, records, images, and collections becomes easier and more convenient, the size and complexity of digital collections increases. Today's rapidly changing technologies require new strategies and solutions to manage and archive digital materials for the long term.

Genealogy, or family history research, is one of the most common reasons for people to use historical records. The often insatiable drive to discover one's heritage, can result in pilgrimages to archives far and wide, but now seekers more often look to Internet searches to yield results. How do archives—small and large—classify, prioritize, capture, preserve, and present their historical holdings? How do they attract these often overlooked, but dedicated, enthusiasts of family history?

Archiving 2011 will present the latest research results, provide a forum to explore new strategies and policies, and report on successful projects that can serve as benchmarks in the field. Techniques for producing, acquiring, preserving, indexing, and retrieving digital objects and images are explored in depth. The conference also strives to present unique perspectives from industry and academia on media and technology obsolescence, business models for sustainability, formats and standards for archiving, and solutions for content storage, access, and management. The conference is a blend of invited focal papers, keynote talks, and interactive display presentations. Archiving 2011 also offers a day of hands-on short courses on technical topics.

Audience

The Archiving Conference brings together an energetic community of digital curation and imaging novices and experts with specialties in information science, records management, and information technology. Attendees from across the world represent industry, academia, governments, and cultural heritage institutions.

imaging.org (the Society for Imaging Science and Technology, IS&T) is an international non-profit whose goal is to keep members aware of the latest scientific and technological developments in the field of imaging through conferences and publications. IS&T focuses on all the aspects of imaging, with particular emphasis on digital printing, electronic imaging, image preservation, image quality assessment, color imaging, pre-press technologies, photofinishing, and silver halide and hybrid imaging systems.

Yearly dues are \$95 US addresses/\$105 non-US addresses. Members receive significant savings on conference registration rates. To review benefits and obtain an application visit www.imaging.org.

Proposed Program Topics

Preservation of and Access to Digital Assets

- Strategies and tools for dealing with file format obsolescence
- Metadata for preservation and discovery
- Collaboration and cooperatives in digital preservation
- Digital curation micro-services and modularity
- Design, development, audit and certification of trusted repositories

Technical Processes: Imaging, Metadata Creation, Workflow

- Effective imaging methodologies & processes
- Indexing items for specialized audiences
- Crowd-sourcing metadata creation
- Quality assurance
- Archival file formats and compression
- Color management in capture and display

Digital Curation

- Prioritizing collections for digital archiving
- Intellectual property rights management
- Models for funding and sustaining digital collections
- Digital curation education and training
- Content authentication of digital assets

Short Courses

A full short course program is scheduled for Monday, May 16, 2011. Please send proposals for short courses to the Short Course Chair Chris Erickson (chris_erickson@byu.edu). Topics are encouraged from all areas related to the program, including:

- The role of Internet technologies in digital preservation
- Economics of scanning and preservation of assets
- Digitization, preservation, and the delivery of genealogical information
- Beyond basic scanning: 3D, hyper spectral, multispectral imaging
- Personal archiving: scaling down preservation solutions for individuals
- Needs-based design for metadata collection and management
- Innovations in scanners and other technologies
- Storage technologies: current state and projected innovations
- File format identification and description
- Advancements in digital images, color, formats, and processes

Submission Procedures

Prospective authors are invited to submit abstracts describing original work for presentation at the 2011 conference in any technical areas related to digital preservation, image capture and workflow, and digital curation, including those listed to the left. All submitted proposals will be peer reviewed by the paper review committee to assure that the program provides significant, timely, and authoritative information.

All papers presented at IS&T conferences are published in the conference proceedings, indexed with various services, filed with the US Library of Congress, and made available as downloadable PDFs through the IS&T online library. Authors may propose either a 20-minute oral or an interactive discussion presentation format. This enables presenters to engage with other delegates at the conference in the mode best suited to their content and desires. Oral and interactive papers are considered of equal importance and merit.

Papers presented at the conference should be authoritative and complete in regard to advancing the state of knowledge in the area of digital preservation and archiving. The conference language is English. The author's preference for presentation format will be honored as possible.

A web-based form and instructions for submitting an abstract are found at www.imaging.org/ist/conferences/archiving. Use of this process is strongly encouraged, although submissions will be accepted via e-mail at archiving2011@imaging.org. Please put your LAST NAME and ARCH11 SUBMISSION in the subject line.

Submissions must include:

- a 500-word abstract that clearly identifies the technical content of the paper. Include information explaining how the material is new or distinct from previously presented or published work on the same topic
- a maximum 50-word biographical sketch of the primary author
- mailing address, phone, fax, and e-mail for the primary author
- names of co-author(s)
- format preference: oral or interactive

The deadline for abstract submission is October 17, 2010. Upon notice of acceptance, authors will be sent detailed instructions for submitting the full text of the paper for publication in the conference proceedings, including forms for "transfer of copyright." Please note that each author is responsible for obtaining appropriate clearance as necessary. **Full text papers are due March 20, 2011.**