



AMIA 2013
November 6-9, 2013 . Richmond, Virginia

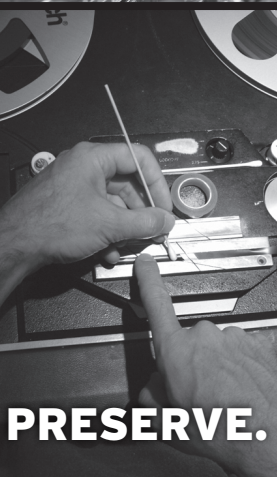


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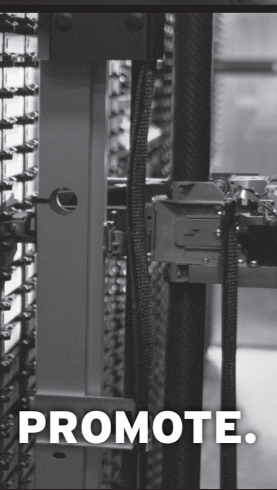
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Welcome to Richmond!

Each year, our Annual Conference provides a forum for a diverse array of professionals to meet, share information and work together. Rapidly developing technologies, increased demand for access and changing economies create new challenges and new potentials for all of us. Many of the sessions this year highlight the need for continuing collaborations as we move forward.

Our opening plenary offers a discussion of ongoing efforts to maintain the production of film for archival uses. Collaboration with the Digital Library Federation has resulted in this year's first Hack Day. Colleagues from CBS will discuss the challenges of new media platforms and the restoration of television titles. You will find sessions and workshops that center on new technologies for outreach, access, research, and preservation. A five session stream of panels was curated in response to a need for more information for working with magnetic media. Presentations and case studies not only directly transfer information but provide mechanisms to add to our body of knowledge.

Committee meetings, receptions, AMIA Awards and Archival Screening Night, and the Trivia Throwdown allow for opportunities to network, socialize, and expand our horizons. Vendor Exhibits afford opportunities to examine products and services and to talk to the vendors and service providers about your questions, needs and concerns. And hopefully, even with all of this, you'll have a chance to get out and experience some of the great things Richmond has to offer!

The Conference requires a lot of people working together - speakers and session chairs, our sponsors, our vendors, our volunteers, the AMIA office staff, and the Conference Committee who work year round to make sure the Conference is the best it can be. So to all of them, thank you. On behalf of the 2013 Conference Committee - enjoy your week!

Carol Radovich
Conference Committee Chair

Regina Longo
Conference Program Chair



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On behalf of all of us at AMIA - thank you!

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AMIA Committees

Everyone at the conference is welcome (and encouraged!) to attend any of the meetings listed in the Conference Program. A full list of committee meetings is included in the Program. Members interested in joining a committee should express their interest to the chair or to the AMIA office. Join now and help to lead AMIA forward!

COMMITTEES OF THE BOARD

AMIA Board Committees are focused on the business and service functions of the Association, and are created and appointed by the Board of Directors

Awards and Scholarships	Bob Schumacher, Chair
Conference	Carol Radovich, Chair
Development	Ralph Sargent, Chair
Elections and Nominations	Andrea McCarty, Chair
Publications	Melissa Dollman and Devin Orgeron, Chairs

COMMITTEES OF THE MEMBERSHIP

AMIA Committees of the Membership are focused on the principal activities of the profession and are established and managed by the membership

Advocacy	Ray Edmondson and Caroline Yeager, Chairs
Access	Ariel Schudson, Chair
Cataloging and Metadata	Thelma Ross, Chair
Copyright	
Diversity	Moriah Ulinskas, Chair
Education	Kelle Anzalone and Lance Watsky, Chairs
Independent Media	Rufus de Rham and Lauren Sorensen, Chairs
International Outreach	Benedict Olgado and Kara Van Malssen, Chairs
Lesbian, Gay, Bisexual and Transgender	Janice Allen and May Haduong, Chairs
Moving Image Related Materials and Documentation	Mary Huelsbeck, Chair
Nitrate	Rachel Parker, Chair
Open Source	Kara Van Malssen, Jack Brighton and David Rice, Chairs
Preservation	Taylor Whitney and Heather Heckman, Chairs
Projection and Technical Presentation	Brittan Dunham and Doug McLaren, Chairs
Regional Audiovisual Archives	Greg Schmitz and Siobhan Hagan, Chairs
Small Gauge and Amateur Film	Taylor McBride and Liz Coffey, Chairs

AMIA PUBLICATIONS

The Moving Image	Don Crafton and Susan Ohmer, Editors
	Liza Palmer, Managing Editor
The Tech Review	Ralph Sargent, Editor
AMIA Newsletter	David Lemieux, Editor

AMIA STUDENT CHAPTERS

University of California, Los Angeles	Robert Vaszeri, President
New York University	Rebecca Hernandez-Gerber, President
University of Rochester	Amber Bertin, President
McGill University	Justin McKinney, President

AMIA Board



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2013 AMIA Awards & Scholars



Join us for the Opening Plenary and Conference Welcome on Thursday morning where we will recognize the recipients of AMIA's Scholarship and Internship Program as well as the Community Fund and Carolyn Hauer International Fund recipients.

2013 Scholarships and Internship Recipients

Image Permanence Institute Internship
Sony Pictures Scholarship
The Rick Chace Foundation Scholarship
Universal Studios Scholarship

Crosby Bhul
Hila Abraham
AJ Lawrence
Andrea Kramer

Carolyn Hauer Fund

Felizarda Kutsakatika, National Archives of Zimbabwe

The Carolyn Hauer International Fund is a fund dedicated to promoting internationalism within the Association of Moving Image Archivists.

AMIA Community Fund

Ariel Schudson, Independent

Joanne Lammers, Writers Guild Foundation

The Community Fund provides travel funding for the Annual Conference.

2013 AMIA Awards



Each year, AMIA awards recognize outstanding professional achievement in and contributions to the field of moving image archiving.

AMIA Silver Light Award Northeast Historic Film

To recognize their outstanding career achievement in moving image preservation, the 2013 Silver Light Award is presented to Northeast Historic Film and its founders Karen Sheldon and David Weiss.

William S. O'Farrell Volunteer Award Karen Cariani

To recognize her significant contributions to AMIA and the field, the William S. O'Farrell Volunteer Award is presented to Karen Cariani.

The Alan Stark Award Taylor Whitney Dan Wingate

To recognize their significant contributions through efforts in project management that contributes to, and supports, the work of moving image archives and the operations of AMIA, two Alan Stark Awards are presented this year to Taylor Whitney and to Dan Wingate.

Read more about each recipient after the Conference in the AMIA Winter Newsletter.

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General Information



AMIA Registration Desk

Conference packets and additional conference information will be available at the Registration Desk during these hours:

Tuesday - Thursday	Second Floor	7:30am - 6:00pm
Friday	Second Floor	7:30am - 6:00pm
Saturday	Lower Level	7:30am - 3:00pm

AMIA Vendor Cafe

Please join us for the always informative AMIA Vendor Exhibits in the Cafe. Plus, raffle prizes at each morning and afternoon break.

Thursday	Vendor Hours	10:00am - 6:30pm
Thursday	Cocktails in Vendor Cafe	5:30pm
Friday	Vendor Hours	9:30am - 2:00pm

Poster Sessions

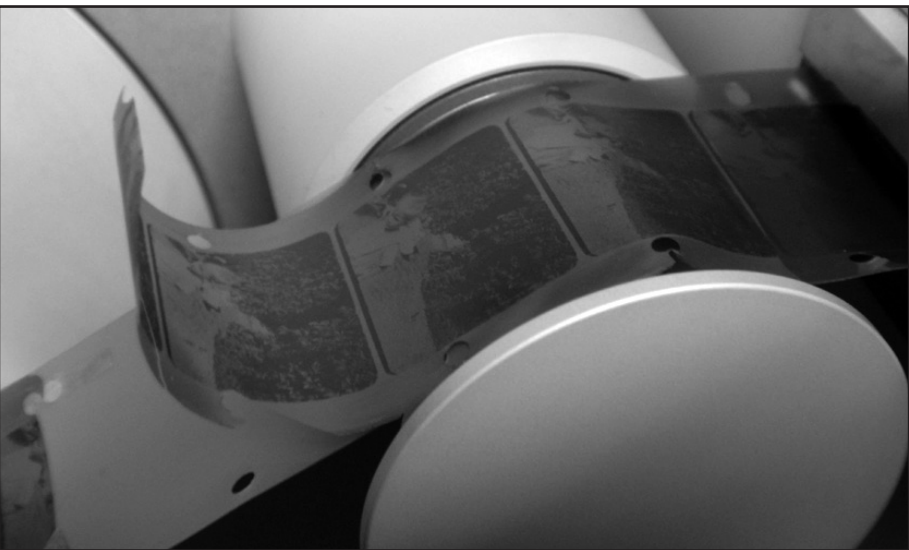
Up-to-date research emphasizing the issues and concerns encountered within the moving image archive profession will be presented in Poster Sessions on Thursday and Friday 12:00pm - 2:00pm in the Vendor Cafe. Each day will feature new Poster presentations.

Buses

Buses will be provided to The Reel Thing and to Archival Screening Night. On Archival Screening Night, the buses will begin shuttling at 6:00pm to allow an opportunity for those attending the evening to have dinner near the theatre.

Please wear your badge!

AMIA registration badges will allow you access to all sessions, the Opening Cocktail Reception, the Vendor Cafe, Archival Screening Night, and the Closing Cocktail Reception. You must wear your badge for entry. For events with tickets, please note you will need your ticket and your badge for entry.



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Special Programming

The Daily Plenary and Continental Breakfast

The daily plenaries will feature sessions that provide big picture perspectives, innovative insights, and broad outlooks on current issues of interest to the entire audience. Plenary sessions will bring together all conference delegates at the first session of every morning.

Thursday . November 7

8:00am - 9:00am | Salons 1-5 | Breakfast 7:45am - 8:15am

Conference Welcome & Scholars Breakfast
and Welcome to Virginia: Virginia, Mother of Movies?

9:00am - 10:00am | Salons 1-5

The Future of Film Stock for Archival Preservation

Friday . November 8

8:30am - 9:15am | Salons F-J | Breakfast 8:15am - 8:45am

Morning Plenary: Preserving in Post: Contemporary Practices in Television Restoration

Saturday . November 9

8:30am - 9:30am | Salons 4-5 | Breakfast 8:15am - 8:45am

AMIA General Business and Membership Meeting

9:30am - 10:15am | Salons 4-5

Morning Plenary: AMIA/DLF Hack Day - Results and Solutions

Magnetic Media Stream

Curated by Peter Brothers of SPECS BROS. in conjunction with AMIA's Magnetic Media Crisis Committee, the Magnetic Media stream will include sessions focused on magnetic media, an issue of concern for many institutions.

Friday . November 8

11:00am - 11:30am | Salons 1-3

A/V Artifact Atlas: Creating a Common Language for Audiovisual Errors

11:30am - 12:00pm | Salons 1-3

QC Tools: A Report on Open Source Tools for the Quality Control of Digitization

2:00pm - 3:00pm | Salons 1-3

The End of Analog Media - The Cost of Inaction and What You Can Do About It

3:30pm - 4:30pm | Salons 1-3

**The Monster in the Closet:
Grappling with Videotape Collections**

4:45pm - 5:45pm | Salons 1-3

The Essentials - Identifying the Best Source for Your Preservation Efforts

Saturday . November 9

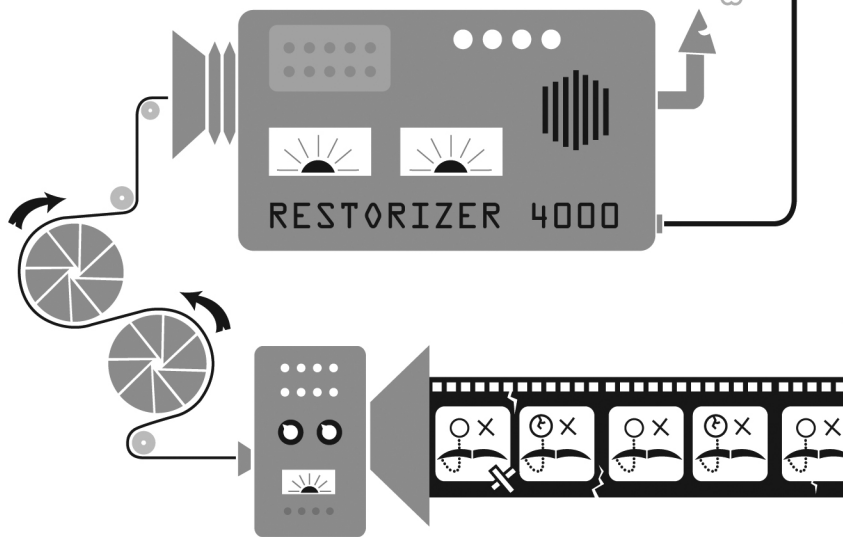
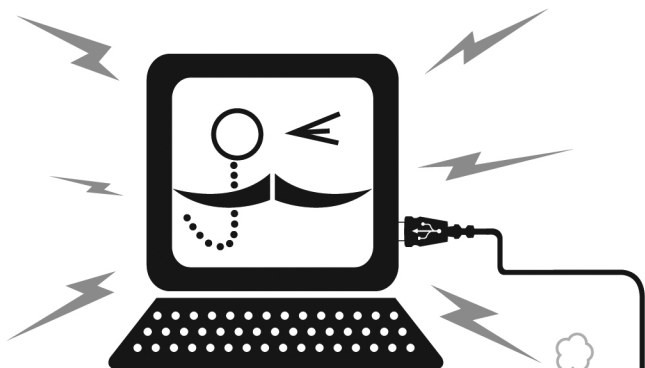
10:30am - 12:00pm | Salons 1-2

Preservation Action Plan for VHS



Edgar Allen Poe
Art courtesy of FITC, etc.usf.edu/clipart

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Conference at a Glance | Tuesday - Thursday



Tuesday . November 5, 2013

8:30am	Workshop: A/V Tech Basics for Archivists Workshop: Small Gauge Projection, Maintenance and Repair Tour: Culpeper	Capital Salons 1 & 2
11:00am	Community Archiving Workshop	Off-site
1:30pm	Workshop: Back to Basics...	Capital

Wednesday . November 6, 2013

8:30am	AMIA Hackday! Workshop: Small Gauge Projection, Maintenance and Repair	Off site Salons 1 & 2
12:30pm	The Reel Thing XXXII	Byrd Theatre
6:15pm	Newcomer's Mixer	Salons G-J
7:00pm	Opening Night Cocktails	Salons G-J
8:15pm	AMIA Trivia Throwdown	Salons 1-3

Thursday . November 7, 2013

8:00am	Plenary: Conference Welcome & Scholars Breakfast	Salons 1-5
9:00am	Plenary: The Future of Film Stock for Archival Preservation	Salons 1-5
10:30am	Vitaphone: Recent Discoveries and Preservation Efforts Addressing Turnover in Archival Management Case Study: CBS, XTracks and Separating Audio	Madison Salons G-H Salons 6-8

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Conference at a Glance | Thursday - Friday

11:00am	The Great DuArt Film Rescue	Salons 6-8
12:00pm	Poster Session	Vendor Cafe
12:00pm	Session/Meeting: Publications Committee Meeting: Online Continuing Education Resources Task Force Meeting: Diversity Committee	Salons 1-3 Commonwealth Dominion
1:00pm	Meeting: Education Committee Meeting: Open Source Committee	Commonwealth Dominion
2:00pm	Film Heritage - The Challenge to Enable All Access Community Archiving as a Replicable Service Model Linked Open Data: Connecting Users to Content on the Web	Madison Salons 6-8 Salons G-H
3:30pm	Richmond Radicals: New Regional Cinema Stage and Screen: Preserving Too Much Johnson (1938) Improvising the Archive	Madison- Salons 1-3 Salons G-H
5:30pm	Cocktails in the Vendor Cafe	Vendor Cafe
6:00pm	Buses Begin for AMIA Awards and Achival Screening Night	
7:45pm	AMIA Awards and Archival Screening Night	Byrd Theatre

Friday . November 8, 2013

8:30am	Morning Plenary: Preserving in Post: Contemporary Practices in Television Restoration	Salons F-J
9:30am	Navigating the Digital Archive: First, Know Thyself New Collections and Features on WGBH Open Vault How Bob Wills and his Friends Made Western Movies Swing	Salon 5 Salons 1-3 Salons 6-8
10:00am	Locational Metadata	Salons 6-8
11:00am	From Zero to DAM! MMS: A/V Artifact Atlas Up From the Depths: Return of the 16mm Collection	Salon 5 Salons 1-3 Salons 6-8
11:30am	MMS: QC Tools: A Report on Open Source Tools	Salons 1-3
12:00pm	Poster Session	Vendor Cafe
12:00pm	Meeting: Advocacy Committee Meeting: Access Committee Meeting: Projection and Technical Presentation Committee	Commonwealth Dominion Madison
1:00pm	Meeting: Cataloging & Metadata Committee Meeting: Small Gauge Amateur Film Committee Meeting: Preservation Committee	Commonwealth Dominion Madison
2:00pm	Nitrate: Out of the Vault and Into the Oven MMS: The Cost of Inaction and What You Can Do About It Video Games: Selection, Preservation, Access	Salon 5 Salons 1-3 Salons 6-8
3:30pm	Digital Humanities MMS: Grappling with Videotape Collections Preserving DCPs	Salon 5 Salons 1-3 Salons 6-8

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Conference at a Glance | Friday - Saturday

4:45pm	Case Study: Challenges of Re-Accessioning Digital Collections MMS: Identifying the Best Source for Your Preservation Efforts The Technicolor Collections at George Eastman House	Salon 5 Salons 1-3 Salons 6-8
5:45pm	Meeting: Magnetic Tape Crisis Committee (MC2) Meeting: Independent Media Committee Meeting: Conference Committee	Commonwealth Dominion Madison
7:30pm	Screening: Virginia Mariners' Museum	Salons 6-8
Saturday . November 9, 2013		
8:30am	AMIA General Membership Meeting	Salons 4-5
9:30am	Morning Plenary: DLF/AMIA Hack Day: Results and Solution	Salons 4-5
10:30am	Digitization Prospects: Case of Zimbabwe National Archives MMS: Preservation Action Plan for VHS Further Flawed and Failed Formats	Madison Salons 1-2 Salons 6-8
11:00am	The Activists' Guide to Archiving Video	Madison
11:30am	American Archive for Public Broadcasting	Madison
12:00pm	Meeting: Nitrate Committee Meeting: International Outreach Committee Meeting: MIRMD Committee	Commonwealth Dominion Salon 3
1:00pm	Meeting: AMIA Student Chapters Meeting: Regional Audiovisual Archives Committee	Commonwealth Dominion
2:00pm	The Media Ecology Project Archiving and Emulation of Ephemeral Media What's Between the Play Button and the Mouse Click	Salon 5 Salons 1-2 Salons 6-8
3:15pm	The Digital Dilemma in (Brazilian) Film Archives Today The Queer Perspective: LGBTQ Artists in Archives Archival Alliances for Audiovisual Oral History Collections	Salon 5 Salons 1-2 Salons 6-8
3:45pm	Tools for Metadata Management in AV Archives	Salon 5
4:30pm	Old Films, New Access: Partnerships in Production Digital Acquisition & Ingest Workflows, Big and Small Reinventing 'Digital' for Collections, Archiving and Access	Salon 5 Salons 1-2 Salons 6-8
5:00pm	Implementing a Preservation Strategy for Audiovisual Archives	Salons 6-8
5:30pm	Closing Night Cocktails	Capital Foyer

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8:00am – 5:30pm | Requires Separate Registration
Tour: Packard Campus of the National Audio-Visual Conservation Center

8:30am - 12:30pm | Capital | Requires Separate Registration
A/V Tech Basics for Archivists

Speaker: Eric Wenocur, Lab Tech Systems

Audio and video equipment is complex and specialized. There are rules and best practices for using this equipment properly, but this information is often not taught well, or at all. It's left to the archivist in the field to learn by trial and error, or through colleagues, how equipment and systems are supposed to function. This workshop will provide fundamental technical knowledge that is needed to understand, connect and operate equipment that archivists use on a daily basis—including video displays, audio mixers, VTRs and associated devices. We will discuss proper interconnection, operation and troubleshooting, with an emphasis on practical application, plus some underlying theory.

8:30am - 5:30pm | Salons 1 & 2 | Requires Separate Registration
Small Gauge Projection and the Art of Projector Maintenance and Repair [Day One]

Chair: Taylor McBride, Smithsonian
Speakers: Dino Everett, USC Hugh M. Hefner Archive
Brittan Dunham
Erica Tittkemeyer, Smithsonian Institution Archives
Siobhan Hagan, UCLA
Liz Coffey, Harvard Film Archive
Ben Moskowitz, New York University
Skip Elsheimer, A/V Geeks

The Small Gauge Amateur Film Committee and the Projection and Presentation Committee are teaming up for a two-day pre-conference workshop that will focus on small gauge film projection and projector maintenance and repair. The first day will focus on projection training and will cover 16mm, 8mm, and Super 8 film projection. Attendees will have the chance to work with the playback machinery hands-on both days and will leave with the knowledge of how to safely project small-gauge archival film as well as how to care for the projectors needed to view them.

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11:00am - 5:00pm | VCU Libraries | Requires Separate Registration

Community Archiving Workshop

Chairs: Sandra Yates, The TMC Library
Moriah Ulinskas, Bay Area Video Coalition

Speakers: Yvonne Ng, WITNESS
Mona Jimenez, Moving Image Archiving & Preservation, NYU
Rachel Beattie, Media Commons - Robarts Library, University of Toronto

Community Archiving provides moving image archivists the opportunity to serve the community of Richmond and work with local volunteers to help an organization gain intellectual and physical control over an endangered moving image collection. Conference attendees are paired with community members to conduct basic processing, cataloging and inspection of a moving image collection and, by doing so, will learn how to identify risk factors and make preservation recommendations for moving image collections. Attendees will gain experience in working with and training non-archivists to care for their collections. In the process, they will engage in hands-on processing, inspecting, and cataloging of audiovisual media. Most importantly, they will build relationships and connections with the Richmond community.

1:30pm - 5:30pm | Capital | Requires Separate Registration

Back to Basics... What You Need to Know When Starting an AV Preservation Project

Speakers: John Walko, Scene Savers
Rachael Stoeltje, Indiana University Libraries
Lee Price, CCAHA

Are you considering an audio-visual preservation project? Do you know exactly what it takes to be successful? Feeling overwhelmed? Attend our session for a step by step process you can follow to maximize your chances of obtaining funding for your project and maximizing your chances of success.



*Booker T. Washington (April 5, 1856 – November 14, 1915) was an African-American educator, author, and orator. He was born into slavery at the community of Hale's Ford in Franklin County, Virginia.
Art courtesy of FITC, etc.usf.edu/clipart*

A Bright Future for Historic Films

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Conference Program | Wednesday



8:30am - 5:30pm | Crowne Plaza Hoel | Requires Separate Registration **AMIA/DLF Hack Day**

Chairs: Kara Van Malssen, AudioVisual Preservation Solutions
Steven Villereal, University of Virginia
Lauren Sorensen, Bay Area Video Coalition

This full-day event will bring together audiovisual archivists and developers for an intensive day of creativity and problem solving. At the start of the day, archivists will articulate some of their challenges and goals. Participants will then split into teams comprised of archivists and computer programmers, working together to create simple tools and applications intended to solve specific needs within the community. Solutions will be presented at the Saturday morning plenary session. This year's hack day is a partnership between AMIA and the Digital Library Federation. A robust and diverse community of practitioners who advance research, teaching and learning through the application of digital library research, technology and services, DLF brings years of experience creating and hosting events designed to foster collaboration and develop shared solutions for common challenges.

8:30am - 5:30pm | Salons 1 & 2 | Requires Separate Registration **Small Gauge Projection and the Art of Projector Maintenance and Repair [Day Two]**

Chair: Taylor McBride, Smithsonian
Speakers: Dino Everett, USC Hugh M. Hefner Archive
Brittan Dunham
Erica Titkemeyer, Smithsonian Institution Archives
Siobhan Hagan, UCLA
Liz Coffey, Harvard Film Archive
Ben Moskowitz, New York University
Skip Elsheimer, A/V Geeks

The Small Gauge Amateur Film Committee and the Projection and Presentation Committee are teaming up for a two-day pre-conference workshop that will focus on small gauge film projection and projector maintenance and repair. Day two will focus on projector repair and maintenance protocol for 16mm, 8mm, and Super 8 projectors (at least one model of each), as well as how to repair VHS players and tapes.

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— John Bell,
President & CEO,
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Conference Program | Wednesday

12:30pm - 5:30pm | The Byrd Theatre | Requires Separate Registration | Buses begin at 11:15am
The Reel Thing XXXII

Chairs: Grover Crisp, Sony Pictures
Michael Friend, Sony Pictures

Dedicated to presenting the latest technologies in audiovisual restoration and preservation, The Reel Thing brings together a unique line up of laboratory technicians, archivists, new media technologists and preservationists.

Please join us to honor the recipients of the 2013 Alan Stark Award.

Buses begin leaving at 11:15am for those who want to eat lunch in the Carytown area.

6:15pm - 7:00pm | Salons G-J | Pre-Registration Required
Newcomer's Mixer

Welcome to the AMIA Conference! The Newcomer program matches first-time attendees with veteran AMIA conference-goers. It's an opportunity to meet new colleagues, learn more about the best ways to navigate the Conference and provides experienced AMIA members an opportunity to meet newcomers to the field or to the Association. You'll have time to have a drink together before the Opening Night Cocktail Reception begins.

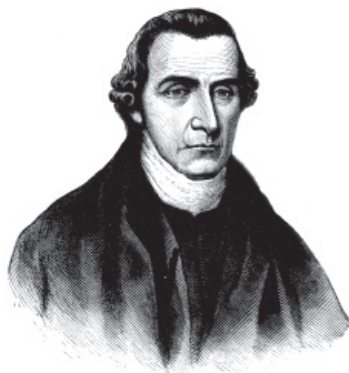
7:00pm - 8:00pm | Salons G-J
Opening Night Cocktails

It's opening night, and a chance to say hello to colleagues, meet new friends and get ready for the days ahead.

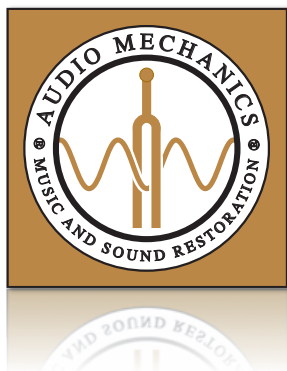
8:15pm - 10:30pm | Salons 1-3
AMIA Trivia Throwdown

Trivia Master: Colleen Simpson, AMIA Board

Test your skills, win prizes and see if you can be the team that unseats the current AMIA Trivia Champions (Team "Table One"). Put your name on that monkey trophy! Everyone is welcome – sign up as a team or as an individual table. And don't forget the raffle!



*Best remembered for his "Give me liberty or give me death!" oratory at St. John's Church, Patrick Henry was governor of Virginia in 1777 and a U.S. Senator in 1794.
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8:00am - 9:00am | Salons 1-5 | Breakfast 7:45am – 8:15am

Conference Welcome & Scholars Breakfast

Please join us for a continental breakfast and the official Conference welcome and to recognize the 2013 Scholarship and Internship recipients. Also, a special welcome to Richmond from Paul Spehr and George Willeman.

Welcome to Virginia: Virginia, Mother of Movies?

Speakers: Paul Spehr
George Willeman, Library of Congress

Virginia is for lovers, Virginia is the mother of presidents, --- but the mother of movies? Who knew?

9:00am - 10:00am | Salons 1-5

Morning Plenary: The Future of Film Stock for Archival Preservation

Chairs: Rachael Stoeltje, Indiana University Libraries Film Archive
Wayne Martin, Vice President Manufacturing Entertainment Imaging,
Eastman Kodak

Speakers: David Walsh, Imperial War Museum
Pat Loughney, Library of Congress
Dino Everett, Hugh Hefner Moving Image Archive

The transition from photochemical film stocks to digital cinema production and exhibition complicates the ability of archives to responsibly preserve the cultural heritage under their care. In this panel, representatives from FIAF (International Federation of Film Archives), AMIA and its Film Advocacy Task Force, the Library of Congress and Eastman Kodak will report on their ongoing efforts to maintain the production of film for archival use. Panelists will share the data and recommendations from their recent studies on the current and future amount of film needed for preservation purposes. This timely discussion will raise the possibility of collective efforts to ensure the future availability of motion picture film.

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Conference Program | Thursday

10:00am - 6:30pm | Second Level

Grand Opening: The Vendor Café

Don't miss an opportunity to visit the vendor exhibits! These suppliers and service providers are a wealth of information about our field. What is new, what works, and what's on the horizon. Whether or not you are a buyer, the information you'll gain from talking to these Café colleagues is important!

10:30am - 12:00pm | Madison-Monroe

Vitaphone: Recent Discoveries and Preservation Efforts for Sound-on-Disc Fil

Chair: Carla Arton, Library of Congress
Speakers: Ron Hutchinson, Vitaphone Project
Ken Weissman, Library of Congress
Bob Heiber, Chace Audio

In the 1920s, Warner Bros. invested in a playback system that involved connecting a turntable to a projector motor to synchronize sound with film. While the sound-on-disc technology was successful for Warner Bros. and other studios during those early sound years, many of the films and discs were separated or damaged after their commercial run, making later preservation a combination of detective work and technological creativity. This panel will discuss the past and continuing efforts to preserve the features and shorts produced, including the research and technical challenges of creating a combined preservation print from two distinctively different formats. Case studies from recent preservation projects will be incorporated into the discussion, including a recent acquisition of 9.5mm sound-on-disc films marketed by Pathe for home use.

10:30am - 12:00pm | Salons G-H

Archivist Changeover: Addressing Turnover in Archival Management

Chairs: Dave Rice, City University of New York
Nicole Martin, Human Rights Watch
Speakers: Brendan Allen, Democracy Now!
Walter Forsberg, New York University

Transitions in archival management can be turbulent times for archival collections. Dave, Nicole, and Brendan have all successively taken on the role of archivist of Democracy Now! This panel will examine the transition points from one archivist to another and look at the planning, preparation, and training involved in these transitions. We'll examine practical solutions (building a wiki, passing down guides and manuals, keeping former archivists on retainer, etc.) to problems we experienced. Turnover is an everyday problem with risks that resound dramatically within our archival profession due to the nature of the work, which requires dedicated and stable long-term collection stewardship.

10:30am - 12:00pm | Salons 6-8

Case Study: CBS, XTracks and Separating Audio

Speakers: David Grant, CBS Multi-Media
Ryan Adams, CBS Multi-Media
Vince Tennant, XTracks
Lars Bjerre, XTracks

This case study offers insight into the challenges of working with composite mix audio elements in the restoration of television programming. The removal of a vocal track from a film composite mix enabling a new enhanced score to be recorded; music removal from a foreign dubbed television program retaining the original sound effects and dialog; and music removal from a domestic television program retaining the original sound effects and dialog have presented challenges to the CBS team (and other studios) in preparing archival programming for new platforms. Speakers will discuss technologies that have been developed to address these issues.

Thursday | Conference Program

11:00am - 12:00pm | Salons 6-8

The Great DuArt Film Rescue

Chairs: Ed Carter, Academy Film Archive
Brian Driscell, Academy Film Archive

Speakers: Katie Trainor, MOMA
Deborah Stoiber, George Eastman House
Sandra Schulberg, Independent Producer

DuArt, one of the oldest and most significant labs for independent film in the United States, ceased film processing work several years ago. Now the company is closing its film storage, and needs to find new homes for thousands of elements, often including the original negatives, of fiction features, documentaries, shorts, animation, student films and industrials. Beginning in April of 2013, the Academy Film Archive headed a group of American archives to work with DuArt in an effort to rescue as much of this film as possible. With the combined efforts of the Academy, George Eastman House, the UCLA Film Archive, the Museum of Modern Art, the Harvard Film Archive, the Library of Congress and Anthology Film Archives, many hundreds of films have already been moved to their vaults, with many more on the way.

12:00pm - 1:00pm | Salons 1-3

Publications Committee Open Session: Publishing The Moving Image

This meeting is open to anyone who is interested in publishing in or learning more about AMIA's print journal, The Moving Image. It is an opportunity to learn more about the Journal from Publications Committee members and co-editors Donald Crafton and Susan Ohmer, but also to have a discussion about publishing and the future.

12:00pm - 1:00pm | Commonwealth

Meeting: Online Continuing Education Resources Task Force

12:00pm - 1:00pm | Dominion

Meeting: Diversity Committee

12:00pm - 2:00pm | Vendor Café

2013 Poster Session

Poster presentations summarize information using texts and images, and presented in a poster format. Each poster author will be available to explain and illustrate the concepts, techniques or research findings in their poster. Eight posters will be presented today, with eight additional posters presented in Friday's session.

Poster: Zoink.it: BitTorrent and the Creation of Private Digital Repositories

Presented by: Justin McKinney, McGill University
Mark Haydn, McGill University

Poster: AMIA Student Chapter at New York University

Presented by: Emily Nabsny, New York University
Julia Kim, New York University

Poster: Avalon Media System

Presented by: Stefan Elnabli, Northwestern University Library

Poster: Moving Image Research Collections Digital Video Repository

Presented by: Ashley Blewer, University of South Carolina

Poster: Professional Training for Moving Image Archiving and Preservation Project

Presented by: Marie Lasco, New York University

Poster: Growing the A/V Artifact Atlas

Presented by: Jennifer Brice, Bay Area Video Coalition

Poster: Write Once, Read Forever (WORF) — Low-Energy Storage of Information in Perpetuity

Presented by: Melitte Buchman, NYU Libraries
Eric Rosenthal, New York University
Richard J. Solomon, University of Pennsylvania

Poster: Dissertation Digitization Dilemma: Preserving the Legacy of the UCSD Library
Presented by: Brian Bartelt, Post Haste Digital

1:00pm - 2:00pm | Commonwealth
Meeting: Education Committee

1:00pm - 2:00pm | Dominion
Meeting: Open Source Committee

2:00pm - 3:00pm | Madison-Monroe
Film Heritage - The Challenge to Enable All Access

Chair: Helen Edmunds, BFI National Archive
Speakers: Katrina Stokes, BFI National Archive
Andrea Kalas, Paramount Pictures
Nancy Watrous, Chicago Film Archives

Whose film is it anyway and what are our obligations? In or out of copyright and who holds the rights; often the first questions posed in response to reactive access requests, but what of the costs, resource implications and challenges faced by the custodians of moving image heritage? Walking the tightrope in balancing access to public treasures and private assets - this panel will look at the approach taken by both a national and regional archive, operating under different copyright legislation and with varied user communities. We will also provide the added perspective of a major rights holder for whom it was necessary to access materials held by other collecting organizations in order to deliver a large scale digitization project.

2:00pm - 3:00pm | Salons 6-8
Community Archiving as a Replicable Service Model

Chair: Mona Jimenez, New York University
Speakers: Jeff Martin, Independent
Sandra Yates, University of Texas at Austin

Since its inception in 2009, the Community Archiving Workshop (CAW) has been held in conjunction with the AMIA Conference each year, helping regional organizations gain intellectual and physical control over their endangered moving image collections. Community members learn how to conduct basic processing, cataloging and inspection of a moving image collection. Collaborating organizations are enabled to understand risks to their collections, identify the items of greatest research value and quality, and set priorities for preservation and access. One of the outcomes of these workshops is a handbook and a collection of resources, which can aid other moving image archivists in producing a Community Archiving Workshop in their own community. Attendees will learn about working with and training non-archivists to care for moving image collections and be provided with sample workshop timelines, outreach materials, supplies lists, and sample templates and documents to bring back to their institution. Additionally, the panel will be joined by representatives of the collaborating organization for this year's Community Archiving Workshop in Richmond, Virginia.

2:00pm - 3:00pm | Salons G-H
Linked Open Data: Connecting Users to Content on the Web

Chair: Andrea Leigh, Library of Congress Packard Campus
Speakers: Daniel Pitti, University of Virginia
Karen Gracy, Kent State University

Next generation catalogs must be designed by considering not what a catalog is, but what a catalog can become. Linked data is a method of exposing, sharing, and connecting data on the Web. Its value for extending the functionality of information systems is made challenging by the diversity of practice and the lack of a single shared standard across the various commercial and not for profit players that characterize the moving image archival community. Speakers in this session will provide an introduction to linked data concepts, tools, and technologies, and discuss the opportunities to enrich archival data with data from external sources. A number of linked open data projects will be introduced, with an emphasis on the Social Networks and Archival Context project.

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3:30pm - 5:00pm | Madison-Monroe

Richmond Radicals: New Regional Cinema

Chairs: Sasha Waters Freyer, VCU School of the Arts
James T. Parrish, Jr., James River Film Society
Speaker: Stephen Parr, Oddball Films/San Francisco Media Archive

While Richmond has a significant performing arts community, independent and experimental image-making are still emerging forms. This screening will uncover and explore the wealth of creative media in the Richmond region, and give audience members a richer understanding of the complexities involved in establishing a shared community. Program themes will be new genres, the innovative use of found and archival footage and independent works that stretch the boundaries of convention. The program will also feature a discussion with the selected filmmakers about the cultural and economic realities of creating and screening independent regional works. The program will be curated by Sasha Waters Freyer, filmmaker and Chair of the Department of Photography & Film at VCU, James T. Parrish Jr., filmmaker, educator and founder of Richmond Flicker and co-founder of the James River Film Society, and Stephen Parr, filmmaker, archivist and founder of San Francisco's Oddball Films and the San Francisco Media Archive.

3:30pm - 5:00pm | Salons 1-3

Stage and Screen: Preserving Too Much Johnson (1938)

Chair: Tony Delgrossi, George Eastman House
Speakers: Caroline Yeager, George Eastman House
Daniela Currò, George Eastman House
Anthony L'Abbate, George Eastman House
Paolo Cherchi Usai, George Eastman House
Janice Allen, Cinema Arts

The discovery of a "lost film" is a rare and treasured event at any moving image archive. The Motion Picture Department at George Eastman House was privileged to have just such an experience in the summer of 2013, when it was given the unique opportunity to preserve an original nitrate work print of a film thought to have been lost forever.

3:30pm - 5:00pm | Salons G-H

Improvising the Archive: Preserving Material that Resists Traditional Preservation Methodologies

Chair: Rebecca Fraimow, Video Preservation Coalition
Speakers: Daniel Erdman, Independent Archivist
Erica Titkemeyer, Smithsonian Institution Archives
Kristin MacDonough, Video Preservation Coalition

Stag films, queer films, digital remix, and video games -- although at first glance these genres of material may not appear to have much in common, they all present considerable challenges to standard archival and preservation practices. This session will focus on finding solutions to the problem of archiving material that has been often overlooked by the preservation community because of the ways in which it confounds traditional preservation methods.

7:45pm - 10:30pm | Byrd Theatre | Buses begin at 6:00pm

AMIA Awards and Archival Screening Night

Please join us to honor the 2013 AMIA Awards honorees for the Silver Light Award and the William S. O'Farrell Volunteer Award..

Following the Awards, join us for the 23rd annual Archival Screening Night. Thank you to ASN coordinators Antonella Bonfanti, Doug McClaren, Brittan Dunham and Paul Rayton.

Buses will begin to the Byrd Theatre at 6:00pm for those who want to have dinner in the Carytown area.

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8:30am – 9:15am | Salons F-J | Breakfast 8:15am – 8:45am

Morning Plenary: Preserving in Post: Contemporary Practices in Television Restoration

Speakers: David Grant, VP of Multi-Media, CBS
 Ryan Adams, Director of Multi-Media, CBS
 Bob Heiber, Chace Audio by Deluxe

The increased variety of distribution outlets available today (DVD, BD, streaming, etc) has a significant impact on the restoration of television titles. Many of these series, movies of the week and mini-series are available only on film or SD formats. To meet the demand for high quality distribution sometimes means a complete “re-post” - going back to the original negatives to re-do everything that was done when the show was in original post-production. In addition to cleanup and restoration work done where needed. With audio, the home market is now 7.1 audio or better and requires re-mixing. With visual effects, in most cases they must be re-transferred or re-created. The plenary will offer insight into the process – and the challenges of - television restoration.

9:15am – 2:00pm Second Level

The Vendor Café

These suppliers and service providers are a wealth of information about our field. What is new, what works, and what’s on the horizon. Whether or not you are a buyer, you’ll learn something from talking with your Café colleagues.

9:30am - 10:30am | Salon 5

Navigating the Digital Archive: First, Know Thyself

Chair: Andrea Kalas, Paramount Pictures
 Sally Hubbard, HBO
Speakers: James Snyder, Library of Congress
 Seth Anderson, AVPS

In a rapidly changing technological context and with so many methods and tools to navigate and decipher, how do you choose? This panel will look at strategies for making intelligent decisions on digital archive development and implementation. First, look further than timeline and budget and interrogate what your archive is for; define who the stakeholders and constituents are; and how it aligns with your institutional strategy and goals. While some archiving principles are constant, setting a baseline identity will give context to more detailed requirements gathering and the assessment of potential tools and architectures. Panelists with experience in a range of institutional settings – corporate, academic, government, non-profit – and a wide range of budgets will share their experience and expertise in navigating this terrain. The audience will receive both an update on the latest technologies and most relevant standards, and criteria by which to assess their usefulness and applicability.

Friday | Conference Program

9:30am - 10:30am | Salons 1-3

New Collections and Features on WGBH Open Vault

Chair: Karen Cariani, WGBH Educational Foundation
Speakers: Michael Muraszko, WGBH Educational Foundation
Allison Pekel, WGBH Educational Foundation
Sadie Roosa, WGBH Educational Foundation

WGBH continues to expand and grow archive collections on Open Vault. This year, with funding from NEH, we added a collection of interviews from the series War and Peace in the Nuclear Age. The interviews are with world leaders and decision makers during the cold war period of 1950-1985. We hope these will be useful for scholars researching the history and policies of the arms race. Other projects include, with funding from the Open Society Institute, 60 titles from The Advocates, and with funding from the Grammy Foundation, interviews from the series Rock and Roll. Each project posed its own challenges and issues. Project staff will present the collections, differing content, highlights, and challenges from each project.

9:30am - 10:00am | Salons 6-8

Hollywood Two Step: How Bob Wills and his Friends Made Western Movies Swing

Speaker: Matthew Barton, Library of Congress

Although the singing cowboys of 1930s and 1940s westerns are iconic, they do not make all the music. Many westerns of this era are enhanced by the performances of innovative Western Swing artists such as Bob Wills and his Texas Playboys, Spade Cooley, the Light Crust Doughboys, Patsy Montana, Carolina Cotton, Tex Williams and others. In this way, young western musicians achieved a national prominence and impact that the older Nashville country music establishment could only dream of. Their music drew on Anglo, Celtic, European and African-American influences, and their appearances added a progressive facet to films often viewed as being constrained by their reflexive and formulaic conservatism. This presentation will use performance clips from westerns of the 1930s to 1950s to illustrate these points, as well as chart the rise of the style and its impact on music technology and fashions, with consideration of cataloging and programming issues.

10:00am - 10:30am | Salons 6-8

Locational Metadata - How to use Geography to Make Assets Discoverable

Speaker: Colin Mills, Skyworks Ltd

Many collections would benefit from having their footage searchable by location. An obvious example is a collection of news footage or anything geographically related. However actually doing this can be daunting and present some major (and expensive!) pitfalls. In this presentation, Skyworks Ltd will draw on their experience in tackling this issue – a project that ultimately led to them creating a completely new product with the help of UK Government funding. In this session, Skyworks will discuss the use and benefit of locational metadata (in simple language!) and share the key findings in developing the MetaLoc product. There will be a demonstration of the system as well as a Q&A.

11:00am - 12:00pm | Salon 5

From Zero to DAM!

Chair: Kara Van Malssen, AudioVisual Preservation Solutions
Speakers: Miwa Yokoyama, Carnegie Hall
Eva Radding, Facing History and Ourselves

Got thousands of tapes on shelves? Little to no metadata management? Ever wonder how you will go from that to a fully fledged digital archive? This session will present two case studies from institutions that have done just that in the past 18 months: Carnegie Hall and Facing History and Ourselves. Speakers will present strategies for selecting vendors and systems, implementing new technologies, developing effective metadata models, and navigating change management at their institutions.

11:00am - 11:30am | Salons 1-3

Magnetic Media Stream: A/V Artifact Atlas: Creating a Common Language for Audiovisual Errors

Chair: Moriah Ulinskas, Bay Area Video Coalition
Hannah Frost, Stanford Media Lab
Speaker: Jennifer Brice, A/V Artifact Atlas coordinator

The A/V Artifact Atlas (AVAA) proposes to address one of the challenges of archivists overseeing the reformatting of audiovisual content. Originated by the Stanford Media Preservation Lab and the Bay Area Video Coalition, the A/V Artifact Atlas is a living glossary of video and audio reformatting errors and artifacts, with vetted descriptions, proposed remedies, and the goal of producing a common language for those working in the field of audio and video preservation. In this session participants will be presented with the AVAA as it exists today, with a special focus on projects which have made significant contributions to its content. Attendees will have an opportunity not only to learn about the AVAA, but also to give feedback on its development and learn how they might contribute to its growth. Archivists and reformatting vendors alike can use the AVAA to communicate about reformatting errors and to illustrate issues encountered in the reformatting process.

11:00am - 12:00pm | Salons 6-8

Up From the Depths: Return of the 16mm Collection

Chair: Jennifer Jenkins, University of Arizona
Speakers: Mary Feeney, University of Arizona
Cindy Elliott, University of Arizona

The recent year-long process of reviewing the University of Arizona's 16mm film and U-matics collections for disposition offers a case history of collaboration among librarians and faculty concerned with film collections on campus. This collaboration yielded a series of recommended approaches for evaluating media that can be applied to the review of other audiovisual materials, including research about the films themselves, their holdings in other libraries, and their value to teaching and research. One happy result of this careful, informed process of deselection is the return of projected 16 mm film to campus classrooms, increased awareness of the media treasures in the Arizona archives, and the re-discovery of unique local resources.

11:30am - 12:00pm | Salons 1-3

Magnetic Media Stream: QC Tools: A Report on Open Source Tools for the Quality Control of Digitization

Chair: Dave Rice, City University of New York
Speakers: Devon Landes, HBO

Quality Control Tools for Video Preservation (QC Tools) is a new initiative to develop a suite of open source software tools, which can identify artifacts and errors prevalent in digitized analog video collections. The goal is simple: to cut down the time it takes to perform high-quality video preservation and direct time towards preservation issues that are solveable. A two year NEH- funded research and design project, QC Tools builds upon an existing error database, now aggregated and available to the public in the Audio/Visual Artifact Atlas (AVAA). For this work-in-progress presentation Senior Consultant on QC Tools, Dave Rice, will present the first in a series of command line tools which analyze the digitized video signal to identify discrepancies that can distinguish equipment issues, digital processing errors, and more.

12:00pm - 1:00pm | Commonwealth

Meeting: Advocacy Committee

12:00pm - 1:00pm | Dominion

Meeting: Access Committee

12:00pm - 1:00pm | Madison

Meeting: Projection and Technical Presentation Committee



Champagne (1928) © STUDIOCANAL
Image - BFI National Archive



The Manxman (1929) © STUDIOCANAL
Image - BFI National Archive



The Ring (1927) © STUDIOCANAL
Image - BFI National Archive



The restoration of Alfred Hitchcock's *The Ring*, *The Manxman* and *Champagne*, were undertaken by the BFI National Archive, in partnership with Deluxe.

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12:00pm - 2:00pm | Vendor Cafe

2013 Poster Session

This is an excellent opportunity to see and discuss work done by a wide range of colleagues. Each poster author will be available to explain and illustrate the concepts, techniques or research findings in their poster. Eight posters were presented on Thursday, with eight additional posters presented today.

Poster: AVID: A New Audio Visual Content Management Tool

Presented by: Cathy Martyniak, University of Florida

Poster: FADGI Video File Format Comparison Matrix: Analog-to-Digital Reformatting

Presented by: Courtney Egan, National Archives and Records Administration

Poster: I Ka Wā Ma Mua, Ka Wā Ma Hope: The Past Guides the Future

Presented by: Koa Luke, 'Ulu'Ulu: The Henry Ku'ualoha Giugni Moving Image Archive of Hawai'i

Poster: Time-Based Media Art across the Smithsonian

Presented by: Erica Titkemeyer, Library of Congress and Smithsonian Institution Archives

Poster: Wandering Star: The Pola Negri Collection at St. Mary's University Library

Presented by: Liana Morales, St. Mary's University

Poster: The American Chapter: Registry of Chilean Holdings in American Moving Image Archives

Presented by: Gonzalo Ramirez, Moving Image Archive Studies, UCLA

Poster: Meeting International Standards and Off Line Archiving Through the Use of Recordable Optical Discs

Presented by: Max Inui, JVC Advanced Media USA Inc

Poster: AEO-Light, Public Release

Presented by: Greg Wilsbacher, University of South Carolina, Moving Image Research Collections

1:00pm - 2:00pm | Commonwealth

Meeting: Cataloging & Metadata Committee

1:00pm - 2:00pm | Dominion

Meeting: Small Gauge Amateur Film Committee

1:00pm - 2:00pm | Madison

Meeting: Preservation Committee

2:00pm - 3:00pm | Salon 5

Nitrate: Out of the Vault and Into the Oven

Chair: Vance Kepley, University of Wisconsin-Madison

Speakers: Heather Heckman, Moving Image Research Collections

Katie Mullen, Wisconsin Historical Society

Mary Huelsbeck, Wisconsin Center for Film and Theater Research

So what have we learned about nitrate - anything? Members of the Nitrate Study Group at the University of Wisconsin - Madison, the Wisconsin Center for Film and Theater Research and the Wisconsin Historical Society will present the findings of the second year of their NEH funded project - there have been some surprises - and what practical meaning those results have for archives and archivists. They will also introduce new resources available to archivists and researchers.



Thomas J. "Stonewall" Jackson served under Robert E. Lee and is recognized as a brilliant military tactician. While Jackson wanted Virginia to stay in the Union, when it seceded in 1861, he chose to side with his state over the national government. He died in 1863 at Guinea Station - his final words "Let us cross over the river and rest under the shade of the trees."

Art courtesy of FITC, etc.usf.edu/clipart

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2:00pm - 3:00pm | Salons 1-3

**Magnetic Media Stream: The End of Analog Media -
The Cost of Inaction and What You Can Do About It**

Chair: Chris Lacinak, AudioVisual Preservation Solutions
Speakers: Mike Casey, Indiana University
Marius Snyder, Presto Centre

Speakers will tackle head-on the topics of: Why Media Preservation Can't Wait: The Gathering Storm; COI: Analyzing the Cost of Inaction; and, How to Digitize Now: Building the Case and Making it Happen. This session formulates, articulates and empowers participants with unprecedented information, concepts and tools to help overcome one of the most critical issues facing the entire AMIA community today.

2:00pm - 3:00pm | Salons 6-8

Video Games: Selection, Preservation, Access

Chair: David Gibson, The Library of Congress
Speakers: Rachel Donahue, University of Maryland Institute for
Technology in the Humanities
Chris Melissinos, PastPixels
Jon-Paul Dyson, International Center for the History of Electronic Games
at The Strong

The panel will focus on the unique challenges faced when working with born digital materials in an archival setting, focusing specifically on video games as a test subject. The panelists have worked closely with video games at a variety of institutions: David Gibson of the Library of Congress has been involved with the Moving Image Section's video game collection since 2006, Rachel Donahue of the Maryland Institute For Technology In The Humanities (MITH) has participated in projects related to video game preservation as part of the Preserving Virtual Worlds project, Chris Melissinos is the curator of the Smithsonian's recent Art of Video Games exhibit, and Jon-Paul Dyson is the Director of the International Center for the History of Electronic Games at The Strong. Through focused case studies related to three specific archival functions related to video games, the panel will serve as a tremendous learning experience for those attendees who are engaged with born digital materials at their own institutions.

3:30pm - 4:30pm | Salon 5

Digital Humanities: New Opportunities for Funding, Research, and Access

Chair: Brian Real, University of Maryland
Speakers: David Pierce, Media History Digital Library
Brian Graney, Indiana University Black Film Center / Archive
Mark Williams, Dartmouth College

Digital Humanities (DH) projects have recently received significant attention and funding. These projects have promoted new forms of scholarship, greater access to materials, and support for digital preservation. The panelists, all of whom have secured funding for and launched cinema related DH projects, will provide insight into how other institutions can follow suit and reap these benefits. This panel will be valuable to employees of moving image archives and museums who want to see their materials achieve greater use in higher education. Employees of commercial companies that provide digital infrastructure and digital archival management solutions will gain insight into the needs of archivists and scholars for digital access to moving image materials and associated metadata. Attendees will learn about the rapidly growing DH field, which provides access to archival and commercial materials that were once available only in archives, museums and libraries.

Friday | Conference Program

3:30pm - 4:30pm | Salons 1-3

Magnetic Media Stream: The Monster in the Closet: Grappling with Videotape Collections

Chair: Madeline Moya, Texas Archive of the Moving Image
Speakers: Siobhan Hagan, UCLA Library
Walter Forsberg, XFR STN
Richard Steele, Home Box Office, Inc.

Everyone loves to talk about film, and dealing with the digital age is obviously a pressing topic, but what about the media formats in between, the red-headed stepchild of moving images archives - videotape. Video, VHS, Betamax, Video8, U-matic, Open-Reel . . . these formats represent a significant portion of moving image history, and they are lurking in collections in high quantities. How do we begin to grapple with the challenges of videotape? This panel brings together professionals who work with a broad range of materials, representing various sectors of our field. Using the examples of Special Collections at the UCLA Library, the XFR STN project at the New Museum, commercial video at HBO, and home movies on VHS at TAMI, we will examine how to approach collection assessment, prioritizing materials for digitization, tackling cataloging these very large collections, format challenges, playback capability, new means of access, workflows, and best practices. We hope to use this panel to begin a conversation among our colleagues on finding real solutions to challenges in videotape preservation.

3:30pm - 4:30pm | Salons 6-8

Everything You Always Wanted to Know About Preserving DCPs (But Were Afraid to Ask)

Chair: Shira Peltzman, AVPreserve
Speakers: Paul Klamer, Library of Congress

Creating, accessioning, and managing Digital Cinema Packages is complex, and preserving DCPs carries a unique set of challenges even for those institutions that already have a robust digital preservation plan in place. This panel will address challenges specific to the long-term preservation of DCPs by examining both the inherent risks to the format and issues that intersect with other areas of digital preservation more broadly. Drawing on original research and case studies from the Library of Congress' Video Preservation lab, this presentation will provide a valuable resource for institutions that want to gain a deeper understanding of the particular considerations that this format demands.

4:45pm - 5:45pm | Salon 5

Case Study: Challenges of Re-Accessioning Digital Collections from One Institution to Another

Chair: Julieanna L. Richardson, The HistoryMakers
Speakers: Paul Klamer, Library of Congress
Andrea Leigh, The Library of Congress
Daniel Johnson, The HistoryMakers

Last year, The HistoryMakers, the nation's largest African American video oral history archive, entered into an agreement with the Library of Congress to transfer its entire tape library of 9,000 hours of African American video oral history first-person testimony, associated metadata and its digital assets on LTO tape. Prior to the transfer, both The HistoryMakers and Library of Congress had to re-evaluate their archival standards, methods and procedures to accommodate requirements for preservation and access to mitigate issues with metadata, time code, SHA-1 checksum discrepancies, and the limitations of LTO storage. This panel will explore the first digital video transfer to the Library of Congress with a focus on the importance of collections management, cataloging/metadata standards (PBCore), and problem solving with digital media institutional transfers of digital archives.

4:45pm - 5:45pm | Salons 1-3

Magnetic Media Stream: The Essentials - Identifying the Best Source for Your Preservation Efforts

Chairs: Laura Major, Colorlab Corp
John Walko, Scene Savers

The ongoing closure of more film and video laboratories around the country, combined with the potential loss of institutional memory as the staff within archives changes, makes clear com-

munication between the archive and the laboratory essential for a successful, and “stress free” preservation project. The session will review what information a lab needs from your archive to fulfill your preservation requirements, as well as how to choose the best quality source for your preservation project. It will start out with the history behind the creation of AV assets and will review basics about how film and video processing is accomplished within a lab. It will finish by providing the necessary step-by-step interaction between the archive and the laboratory during processing so that you can make effective decisions and optimize your preservation project.

4:45pm - 5:45pm | Salons 6-8

Preparing for the Centennial: The Technicolor Collections at George Eastman House

Chair: James Layton, George Eastman House
 Speakers: John Klacsmann, Anthology Film Archives
 Shannon Fitzpatrick, Selznick School of Film Preservation
 Almudena Escobar Lopez, Selznick School of Film Preservation

As the 2015 centennial of Technicolor approaches, George Eastman House has been preparing their expansive Technicolor Collections to make them fully accessible. These collections, amassed over many years, represent an invaluable resource for researchers documenting the history and innovations of Technicolor. This session, presented by staff of George Eastman House and former students of the Selznick School of Film Preservation, outlines the history, acquisition, and significance of the Technicolor Collections. The panelists will also address some of the challenges involved in processing a mixed media collection of this size—the largest of its kind in the world— including corporate documentation, photographs, engineering schematics, and laboratory equipment large and small.

5:45pm - 6:45pm | Commonwealth

Meeting: Magnetic Tape Crisis Committee (MC2)

5:45pm - 6:45pm | Dominion

Meeting: Independent Media Committee

5:45pm - 6:45pm | Madison

Meeting: Conference Committee

7:30pm - 8:30pm | Salons 6-8

Screening: Virginia Mariners' Museum:

The Steamship Dollar Line Film and The Art of Shipbuilding in the 1930s

Speaking: Tom Moore, Senior Curator of Photography/
 Photo Archivist at the Mariner's Museum

The Art of Shipbuilding in the 1930s was, by far, the most outstanding film preservation project the Mariners' Museum has realized. This 35mm nitrate film details the construction of the President Coolidge and President Hoover at the Newport News Shipbuilding and Dry Dock Company in the 1930s. Four museum docents, who all worked at the shipyard in the late 1930s, were interviewed and shared fascinating personal recollections of day-to-day life in the yard. These firsthand accounts will be screened alongside the restored film footage of the original ship construction. In addition to presenting an extraordinarily detailed look at shipbuilding techniques, many now obsolete, this film reveals important historical information about the life and work at an American shipyard, and the racial integration of skilled craftsmen at the Newport News Shipbuilding and Dry Dock Company, right here in AMIA's host state of Virginia.

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8:30am – 9:30am | Salons 4-5 | Breakfast 8:15am – 8:45am

AMIA General Business and Membership Meeting with Continental Breakfast

Members and guests are welcome and encouraged to attend the Membership Meeting to hear the annual “State of the Association” report, updates about current projects, and offer special recognition to AMIA members who have gone “above and beyond” in their service to all of us. The open forum will provide an opportunity to raise questions not addressed elsewhere in the conference. And at the end of the meeting, the 2013/14 Board of Directors will take office as we thank departing Board members for their great service to the Association.

9:30am – 10:15am | Salons 4-5

Morning Plenary | AMIA/DLF Hack Day: Results and Solutions

Chairs: Kara Van Malssen, AudioVisual Preservation Solutions
Steven Villereal, University of Virginia
Lauren Sorensen, Bay Area Video Coalition

Speakers: Hack Day Participants

Earlier in the week practitioners and managers of digital audiovisual collections joined with developers and engineers for an intense day of collaboration to develop and refine simple tools for digital audiovisual preservation and access. In this morning’s plenary, we’ll review their work and hear the results of some of these collaborations!

10:30am - 11:00am | Madison-Jefferson

Digitization Prospects in Developing Countries: Case of Zimbabwe National Archives

Speaker: Felizarda Kutsakatika, National Archives of Zimbabwe

The future of traditional audiovisual archives lies in their ability to adopt digital solutions. The presentation discusses digitization prospects in developing countries with particular emphasis on the National Archives of Zimbabwe. It discusses the implications of key audiovisual archiving philosophical and ethical issues on digitization projects in developing countries in East and Southern Africa. The presentation will also suggest realistic, low cost and applicable digitization solutions that do not strain institutional resources while respecting the authenticity and inherent values of audiovisual heritage and also considering the constraints in which some institutions are currently operating. Finally, emphasis is placed on manageable and applicable digital solutions for developing countries.

Saturday | Conference Program

10:30am - 12:00pm | Salons 1-2

Magnetic Media Stream: Preservation Action Plan for VHS

Chairs: Melitte Buchman, New York University
Peter Brothers, SPECS BROS.
Speakers: Lauren Sorenson, Bay Area Video Coalition
Courtney Egan, NARA
Linda Tadic, Audiovisual Archive Network

Video signal recorded onto magnetic tape is at imminent risk. Many analog tapes are at the end of their lifetime. Although some tapes need the intervention of professionals, there is no doubt that with a certain amount of ingenuity, technical support and modest financing that a willing archivist will be able to preserve parts of their collection that are still relatively stable. VHS conversion is a particularly affordable place to start working on archival "low hanging fruit." In this panel we call upon experts to understand what the minimum requirement is for local preservation and provide practical steps for beginning in-house migration.

10:30am - 12:00pm | Salons 6-8

Further Flawed and Failed Formats

Chair: Jeff Martin, Independent
Speakers: Dino Everett, Hugh M. Hefner Moving Image Archive, USC
Marsha Gordon, North Carolina State University
Caitlin Hammer, Independent

Whether it was bad technology, bad marketing, bad timing, or just plain bad luck, dozens of film and video formats launched with high hopes have failed completely. This session continues the series of popular and very well-attended sessions at previous AMIA conferences, by showcasing even more such formats using original, restored equipment. Three formats will be demonstrated: Thomas Edison's 1912 22mm Kinetoscope system—an amateur format sold as a "Biograph that a child can handle;" 16mm Vitaphone sound-on-disc film, a non-theatrical/home version of the Vitaphone system that revolutionized the motion picture industry; and CBS's EVR (Electronic Video Recording), a hybrid film/video system for home use launched to much fanfare but little success in 1968.

11:00am - 11:30am | Madison-Jefferson

Takin' It to the Streets: The Activists' Guide to Archiving Video

Chairs: Yvonne Ng, WITNESS
Grace Lile, WITNESS

The Activists' Guide to Archiving Video is a new website developed by the human rights video organization WITNESS. Aimed at activists, grassroots organizations, and citizen media who are creating or collecting digital video to document human rights violations and issues, this resource provides guidance and practical tips on digital video archiving in language that non-archivists can easily understand. In this session, WITNESS archivists will present the website, and discuss the initial response and lessons learned. Come hear a first-hand case study of what works and what doesn't when sharing information on caring for digital collections with non-archivists. Attendees will leave with an understanding of the archiving needs of human rights video activists, ideas for developing online training resources, and maybe even learn a few things about how to archive digital video!

11:30am - 12:00pm | Madison-Jefferson

American Archive of Public Broadcasting

Chair: Karen Cariani, WGBH
Speakers: Patrick Loughney, Library of Congress
Alan Gevinson, Library of Congress

We are very proud to announce that in partnership, the Library of Congress and WGBH will be the future home of the American Archive of Public Broadcasting. This brief session will give an update on the initiative. We will give a very brief overview of the Library's role, WGBH's role, current activities, and our timeline for future plans. Questions will be welcome.

12:00pm - 1:00pm | Commonwealth

Meeting: Nitrate Committee

12:00pm - 1:00pm | Dominion

Meeting: International Outreach Committee

12:00pm - 1:00pm | Salon 3

Meeting: Moving Image Related Committee

1:00pm - 2:00pm | Commonwealth

Meeting: AMIA Student Chapters

2:00pm - 3:00pm | Salon 5

The Media Ecology Project: Better Scholarly Access to Historical Media

Chair: Mark Williams, Dartmouth College
 Speakers: Mike Mashon, Library of Congress
 Dan Streible, New York University
 Karen Cariani, WGBH
 John Bell, University of Maine

This panel will introduce and update The Media Ecology Project (MEP), a digital resource that provides online access to primary moving image research materials, and facilitates the awareness of and critical study of Media Ecology: the dynamic ecology of historical media in relation to the public sphere and public memory. We intend MEP to support and advocate the essential work of media archives. (See MEP blog here: <http://sites.dartmouth.edu/mediaecology/>) We will report on the experience of archives already partnering in this project, and the pilot studies that engage scholars to research within and across the collections of participating archives.

2:00pm - 3:00pm | Salons 1-2

In Tradition of the Untraditional: Archiving and Emulation of Ephemeral Media

Chairs: Joey Heinen, New York University
 Athena Holbrook, New York University
 Speakers: Philip Leers, Carnegie Museum
 Peter Oleksik, Museum of Modern Art
 Stephen Vitiello, Independent Artist/Contractor

The discussion of ephemeral media art object preservation, digital and analog, must consider both product and process: the actual art work created (whether digital object, analog video, or recording of a performance), but also the preservation of the "process" that leads to the end result. Many experimental works from the past utilized hardware designed to suit the impulses of the artist in an ephemeral setting (e.g. video synthesizers) while born-digital works often employ software which is produced through code or proprietary languages and platforms that are not necessarily designed for longevity. Both techniques imply that the only preservation solution may be emulation or a kind of "mapping" to produce an end result which is the best facsimile of the original. To what extent is preservation of the "process" true to the inherent "tradition" of creating these ephemeral experiences?

2:00pm - 3:00pm | Salons 6-8

Anatomy of Digitization: What's Between the Play Button and the Mouse Click

Chairs: Dave Rice, City University of New York
 Skip Elsheimer, AV Geeks
 Speaker: Erik Piil

An up-close and behind-the-scenes look at video digitization, this panel will feature the gear and gizmos that facilitate archival video digitization. We will cover the recent evolutions of video digitization technology piece-by-piece through the signal path and break down the objectives, variables, and risks of the components. In addition, this panel will discuss various audiovisual artifacts encountered throughout the digitization process.



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3:15pm - 3:45pm | Salon 5

The Digital Dilemma in (Brazilian) Film Archives Today

Speaker: Mateus Nagime, Cinemateca do Museu de Arte Moderna (MAM)
do Rio de Janeiro

Today, whether for better internal control or to exhibit its works for audiences, the digital world is a reality in film archives. Nonetheless, these institutions are still battling over how to work better with digital content, especially in underdeveloped countries, such as Brazil, which is forever battling a lack of funding and limited staff. In Brazil, major media stars have now shifted to creating online videos, and amateur films create more buzz than theatrical releases. It is fundamental to preserve these works, but how to do it properly is currently one of the biggest debates occurring in Brazil's film archives. This presentation will stress the importance of working with digital materials, using Brazilian examples to compare how archives in different parts of the world use digital media to bring an audience closer to preservation issues.

3:15pm - 4:15pm | Salons 1-2

The Queer Perspective: LGBTQ Artists in Archives

Speaker: Erica Titkemeyer, Independent Archivist

A number of memory institutions focused on acquiring queer works are currently operating within the United States, providing more options for LGBTQ filmmakers and artists wishing to place their audiovisual collections within a repository that might not have been available in the past. Using excerpts from oral interviews conducted with this fact in mind, this presentation will examine artists' considerations and thoughts towards region, rights, access, and queer relations within institutions (these artists include: Barbara Hammer, Jim Hubbard, Peggy Ahwesh, and others). While it is understandable that any artist would have difficulty in relinquishing their works to an institution, these voices share a unique perspective since their marginalized identities and legacies will ultimately be shaped by the stewards of their life's work.

3:15pm - 4:15pm | Salons 6-8

Archival Alliances for Audiovisual Oral History Collections: Collaborative Models and Strategies

Chair: Teague Schneider, Academy of Motion Picture Arts and Sciences
Joanne Lammers, Writers Guild Foundation

Speakers: Leah Kerr, Academy of Motion Picture Arts and Sciences
Miranda Banks, Emerson College
Genevieve Maxwell, Academy of Motion Picture Arts and Sciences

This panel will present a case study on a motion picture craft oral history project spearheaded by the Academy of Motion Picture Arts and Sciences. It will illustrate how cross-institutional archival alliances can uncover and reactivate unseen collections and enable their preservation, and how these relate to new initiatives in the areas of digital preservation, access and museum exhibition. The goal of this presentation is to offer collaborative models and strategies when common goals and collections have been identified, including the leadership role larger moving image archives can play in these partnerships. Panelists will share the work and findings of the project, including efforts towards centralized storage and cataloging, shared metadata standards and vocabularies, cost sharing, and a collaborative search for funding. The presentation will focus on the current form these collaborations are taking, and how their development might shape future use of these oral history collections for film historians, researchers, and the general public.



Born in Virginia, James Madison was President of the U.S. 1809-1817. He was the last president who was a Founding Father of the United States and the third of them to die on Independence Day.
Art courtesy of FITC, etc.usf.edu/clipart

Saturday | Conference Program

3:45pm - 4:15pm | Salon 5

Mastering Your Data: Tools for Metadata Management in AV Archives

Speaker: Seth Anderson, AudioVisual Preservation Solutions

Metadata exists in a wide variety of sources: databases, in catalogs, embedded in files, and, even still, scrawled on paper. Whether you work for a large multinational corporation or a small archive, managing metadata has likely been a headache for years. Disparate data sources, schemas, and terminologies complicate operations and potentially hinder access to audiovisual assets. And segmentation between departments and collections can lead to wide variance in metadata quality across an organization. This presentation provides an overview of available software in the field of master data management: tools built for the creation, normalization, and distribution of a unified organization data set. Master data management encompasses the processes, governance policies, business rules, and tools that define a set of unified “best data” for an organization. Attendees will be introduced to the core concepts of master data management and recommended workflows for applying these principles in their organization.

4:30pm - 5:30pm | Salon 5

Old Films, New Access: Partnerships in Production

Chair: Elizabeth Hansen, Texas Archive of the Moving Image

Speakers: Brian Frye, University of Kentucky

Anne Wells, Chicago Film Archive

Andrea Silenzi, Free Music Archive

New productions using archival films increase exposure for audiovisual collections and engage new audiences with the archives. This panel focuses on the cooperation between filmmakers, artists, educators, students, and media archives to create new works. Projects discussed include: Our Nixon (a documentary film featuring home movies from the Nixon Presidential Library), the Chicago Film Archives Media Mixer (a fundraiser engaging artists and musicians in the creation of new productions), Remix the Public Domain (an online contest encouraging the use of the Free Music Archive and the Prelinger Archive), and the Texas Archive of the Moving Image’s partnership with St. Edward’s University’s CAMP program (engaging students to create new films from archival materials). A moderated discussion will address questions such as: How can archives reach new audiences through artistic collaboration? How can archives engage creative partners in preservation, access, and advocacy? How can these projects inspire other collaboration?

4:30pm - 5:30pm | Salons 1-2

Digital Acquisition & Ingest Workflows, Big and Small

Chair: Lauren Sorensen, Bay Area Video Coalition

Speakers: Peter Oleksik, Museum of Modern Art

Nicole Martin, Human Rights Watch

Yvonne Ng, WITNESS

Have digital content in your moving image archive? This panel will present four case studies of ingest and acquisition of digitized and born digital materials from larger institutions to grassroots organizations: a museum environment’s policies and practices using an open source digital preservation management software (Ben Fino-Radin, MoMA); a collaborative effort between dance archives to build a preservation and access system for digitized analog video of historically significant dance documentation (Lauren Sorensen, BAVC); supporting producers to establish practices and workflow for sustainability of digital audiovisual material outside an institutional context (Yvonne Ng, Witness), and practices at Human Rights Watch (Nicole Martin), discussing producer-archive workflow, a commitment to open source, and the organization’s digital asset management system, including metadata mapping and retention policies.

4:30pm - 5:00pm | Salons 6-8

Reinventing 'Digital' for Collections, Archiving and Access

Speaker: David Sanderson, Archives New Zealand

This session aims to challenge the traditional thinking about archiving collections as we face the task of bridging the divide between physical and digital collections. In an ever-tightening fiscal environment Archives New Zealand, the country's national archive, is having to re-address its approach and introduce innovative thinking and problem solving ideas – addressing problems the Kiwi way. Senior Advisor, Archives Online David Sanderson advocates for the need to split our collections into the physical originals, the digital originals or master replacements and the digital access copies, but to only keep two of those three, not to store everything and every version and he explains how the internet liberates this approach. He will demonstrate some of the purpose built tools designed to aid this process and how they fit alongside doing things the old-fashioned way. This session questions the long held belief that archives and archivists need to keep everything.

5:00pm - 5:30pm | Salons 6-8

Implementing a Preservation Strategy for Audiovisual Archives – the Singapore Experience

Speaker: Dr Lai-Tee Phang, National Archives of Singapore

The Audio Visual Archives Department of the National Archives of Singapore (NAS) is empowered by the National Library Board Act to appraise, acquire, preserve and provide access to audiovisual records created by public offices and private organisations and individuals. Since its set up in 1997, NAS has amassed rich holdings of over 120,000 broadcast and non-broadcast audiovisual recordings covering about 60 years of Singapore's broadcasting history. About 65% of the recordings are captured in analog formats ranging from film to video to sound. As the Singapore broadcast industry is moving into full HD transmission by 2015, and public agencies are increasingly creating audiovisual records digitally, NAS has to address the dual challenge of migrating analog formats in a timely manner and preserving born-digital audiovisual records. This presentation gives an overview of the migration paths taken by NAS since 2005, the challenges it encountered and its progress in implementing a preservation strategy and digital audiovisual archive to facilitate long-term access.

5:30pm – 6:30pm | Capital Foyer

AMIA 2013 Closing Night Cocktails

Join us as we say goodbye to colleagues and friends and mark the closing of the 2013 Conference. We'll see you next year in Savannah!

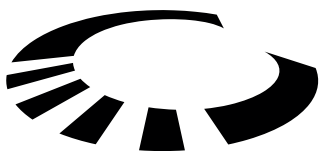
Thomas Jefferson - Founding Father, author, lawyer, diplomat. The first Secretary of State, third President of the US, Governor of Virginia. A self-taught architect, the State Capital at Richmond is his design.

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On Thursday evening, come have a drink with us in the Vendor Cafe! There's a drink ticket in your registration package - come have a drink before you head out to Archival Screening Night!

Vendor Cafe Schedule

Thursday	10:00am	Exhibits Open All Day Cocktails!
	5:30pm	
Friday	9:15am	Exhibits Open All Day
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The Vendor Cafe | Exhibitor Listing

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Exhibitor Listing | The Vendor Cafe

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Preference will be given to regionally relevant topics. The Mid-Eastern seaboard is an area of rich cultural influences, especially with regard to American roots music. For example, the Carolinas gave birth to the close harmony “brother” tradition in country music, and the Piedmont guitar style that permeated blues in the 1930s. Historical recordings concerning these topics are plentiful and are but a few terrific potential topics relating to this rich cultural territory.

The deadline for presentation proposals is January 6, 2014.

The Pre-Conference Workshop, “All Things Digital,” will focus on the management of file-based audio collections, digitized and born digital. The workshop will be offered simultaneously in-person and online. Whichever way you choose to attend, we hope to see you there!

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AMIA Committee Meetings



Everyone is welcome at AMIA Committee Meetings!

Thursday . November 7, 2013

12:00pm - 1:00pm

Session: Publications Committee

Meeting: Online Continuing Education Resources TF

Meeting: Diversity Committee

Salons 1-3

Commonwealth

Dominion

1:00pm - 2:00pm

Meeting: Education Committee

Meeting: Open Source Committee

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Friday . November 8, 2013

12:00pm - 1:00pm

Meeting: Advocacy Committee

Meeting: Access Committee

Meeting: Projection & Technical Presentation Comm

Commonwealth

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Madison

1:00pm - 2:00pm

Meeting: Cataloging & Metadata Committee

Meeting: Small Gauge Amateur Film Committee

Meeting: Preservation Committee

Commonwealth

Dominion

Madison

5:45pm - 6:45pm

Meeting: Magnetic Tape Crisis Committee (MC2)

Meeting: Independent Media Committee

Meeting: Conference Committee

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Saturday . November 9, 2013

12:00pm - 1:00pm

Meeting: Nitrate Committee

Meeting: International Outreach Committee

Meeting: MIRMD Committee

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Salon 3

1:00pm - 2:00pm

Meeting: AMIA Student Chapters

Meeting: Regional Audiovisual Archives Committee

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Front Cover. These little girls all work in Richmond Hosiery Mills. December 1910. Photographer Lewis Hine. Still Picture Records Section, Special Media Archives Services Division. National Archives at College Park.

Page 1. St. John's Church. Built in 1741, It was the site of two important conventions leading to the American Revolutionary War. On March 23, 1775, the Second Virginia Convention took place at the church. The President of the Convention was Peyton Randolph and among the 120 delegates were Thomas Jefferson and George Washington. Other notable delegates were Benjamin Harrison, Thomas Mann Randolph, Richard Bland, Richard Henry Lee and Francis Lightfoot Lee. Debate centered around the perceived need to raise a militia to resist encroachments on civil rights by the British Government under King George III. Patrick Henry, a delegate from Hanover County, rose in support of a militia and, with his fiery speech (concluding with the words "Give me liberty or give me death!"), swayed the vote.

Page 5. The Jamestown Windmill. The 30-foot windmill was built in 1787 to grind corn after the British occupational forces destroyed the previous mill around the time of the Battle of Rhode Island. The site was added to the National Register of Historic Places in 1973.

Page 7. Richmond Scouts, 1910. ICSP stands for Incorporated Church Scout Patrols.

Page 8. Newport News, Virginia. Mrs. Ethel R. Stephens, organizer of the Consumer Interest Council, a group of Negro housewives at Newport News, making a report to the members of the Special Services Section of the Office of Price Administration, concerning point rationing. Left to right: Mrs. M. Barr, Miss A. Wilson, Miss Freedman, Mrs. Ethel Stephens, Miss Warrick, and Miss F. Williams, c. July 1943. Roger Smith, photographer. U.S. Farm Security Administration/Office of War Information Black & White Photographs. Library of Congress Prints and Photographs Division.

Page 9. Randolph Henry High School. School band which played for graduation, c. June 1943. Philip Bonn, photographer. Library of Congress Prints and Photographs Division.

Page 11. Arthur Ashe is pictured shaking hands with Jimmy Connors in 1975 after Ashe beat Connors to win the Wimbledon men's final championship. Photo from Rolex Magazine. On June 20, 1993, Ashe was posthumously awarded the Presidential Medal of Freedom by President Bill Clinton. In 1996, the Arthur Ashe Monument was added to Richmond's Monument Avenue.

Page 15. Ruins of Richmond, VA., 1865 – Taken circa 1863. Matthew Brady Photographs of the Civil War, ca. 1860 - ca. 1865. National Archives at College Park.

Page 21. Crew of *Monitor*. *Monitor's* crew were all volunteers, with 49 officers and enlisted men. From the Collections of The Mariners' Museum, Newport News, VA

Page 25. Two Soldiers. From the Collections of The Mariners' Museum, Newport News, VA

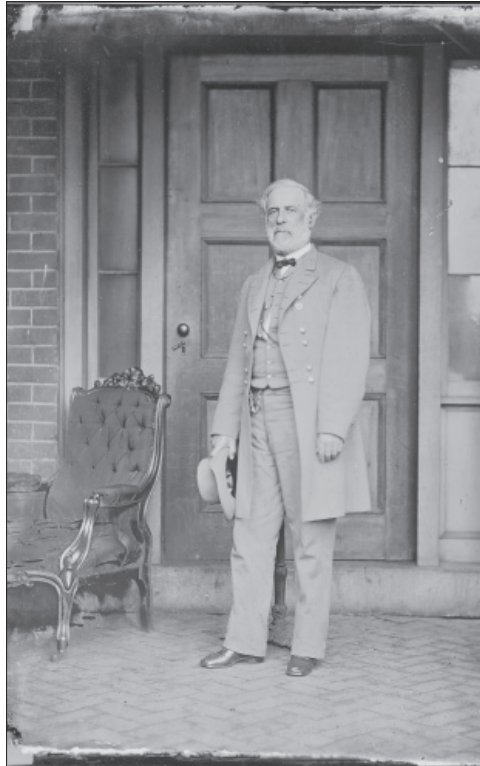


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Page 29. Home of Jefferson Davis, three generations, c. 1885. Photo shows the Davis Family at Beauvoir, Mississippi, in 1884 or 1885 (l to r): Varina Howell Davis Hayes [Webb] (1878-1934), Margaret Davis Hayes, Lucy White Hayes [Young] (1882-1966), Jefferson Davis, unidentified servant, Varina Howell Davis, and Jefferson Davis Hayes (1884-1975), whose name was legally changed to Jefferson Hayes-Davis in 1890. Wilson, Edward L. (Edward Livingston), photographer. Library of Congress Prints and Photographs Division

Page 37. Broad Street (North) Facade: Richmond City Hall, 1001 East Broad Street. Library of Congress Prints and Photographs Division

Page 47. E.J. Crane, watchmaker and jewelry store with man working in window and man standing in doorway, Richmond, Virginia, c. 1899. Library of Congress Prints and Photographs Division.

Page 55. Keysville, Virginia. Randolph Henry High School. Cafeteria. Students don't have much money so they bring produce from farms for which they receive tickets. Lunches cost about fifteen cents. Typical lunch for fifteen cents: candied yams, macaroni and cheese, fruit salad, deviled eggs, dessert and milk. Milk is free and children have as much as they want. c. 1943. Phillip Bonn, Photographer. Library of Congress Prints and Photographs Division.

Page 65. General Philip Sheridan, General Wesley Merritt, General David McMurtree Gregg, General Jefferson Columbus Davis, General James Harrison Wilson, General Alfred Torbert. Matthew Brady Photographs of the Civil War, ca. 1860 - ca. 1865. National Archives at College Park.

Page 67. President Woodrow Wilson, half-length portrait, facing right, in automobile, with his second wife. National Photo Company Collection. Born in Virginia, he was automobile enthusiast, and took daily rides during his Presidency. An advocate of public highways, his favorite car was a 1919 Pierce-Arrow convertible.

Page 68. Maggie Lena Walker (1864–1934) of Richmond, Virginia, first black woman to form a bank in the United States.

Page 73. Tommy Lee Jones as Republican Congressman Thaddeus Stevens, from Steven Spielberg's *Lincoln*. Photo courtesy of Visit Richmond.

Page 76. Photograph of General Robert E. Lee. Matthew Brady Photographs of the Civil War, ca. 1860 - ca. 1865. National Archives at College Park.

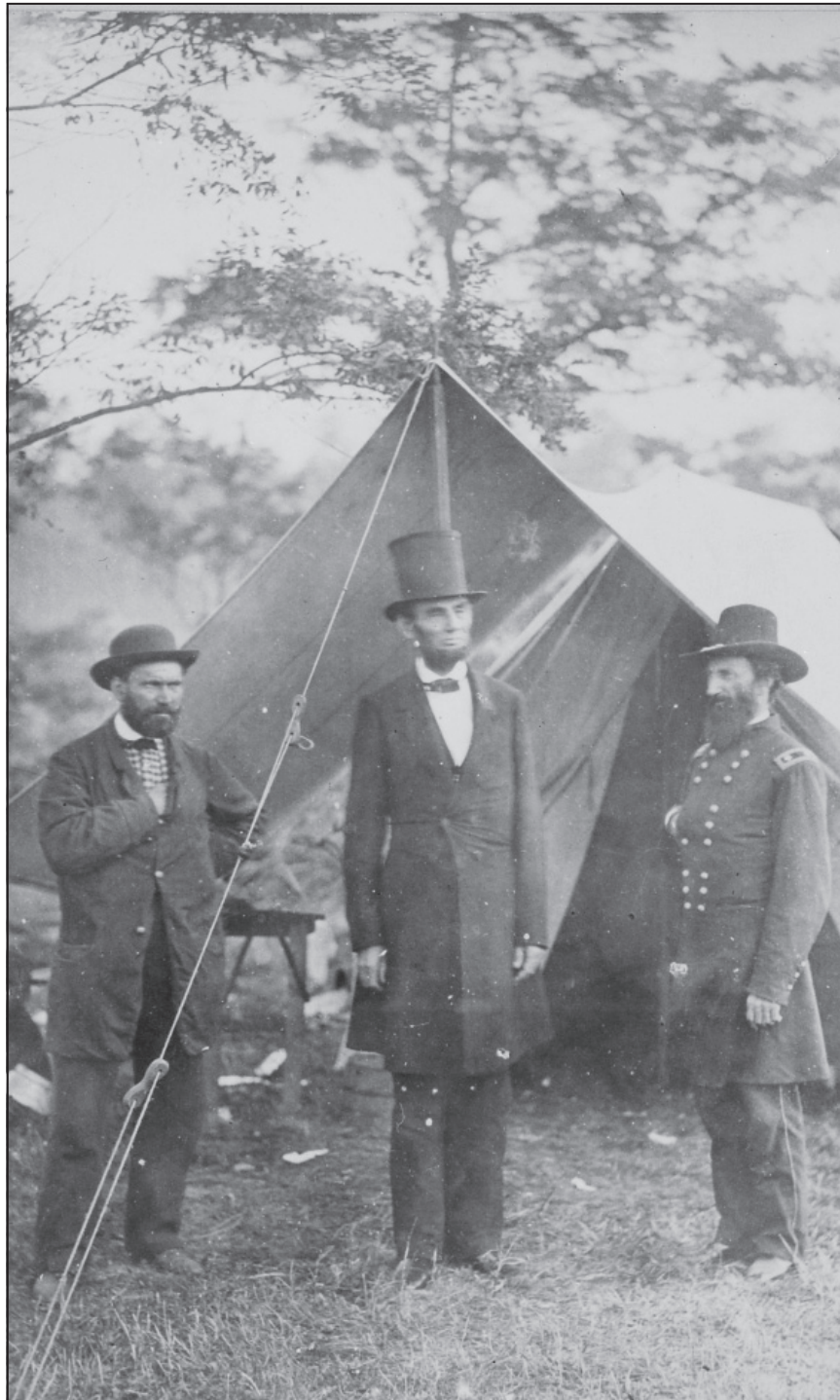


Page 77 Gen. George A. Custer. Matthew Brady Photographs of the Civil War, ca. 1860 - ca. 1865. National Archives at College Park.

Page 79. President Lincoln, Allan Pinkerton, and Maj. Gen. John A. McClernand. Matthew Brady Photographs of the Civil War, ca. 1860 - ca. 1865. War Department. Office of the Chief Signal Officer. National Archives at College Park.

Page 80. Jimmy Carter eats with his brother, Billy Carter, during a campaign stop at his Billy's gas station in their hometown of Plains, Georgia. September 10, 1976. Thomas J. O'Halloran. Library of Congress Prints and Photographs Division.

Back Cover. Daniel Day-Lewis as Abraham Lincoln in Steven Spielberg's *Lincoln*. Filmed in Richmond. Photo courtesy of Visit Richmond.



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Notes

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