

Visual Resources Association

24th Annual Conference
Baltimore, Maryland
The Hyatt Regency
March 5-10, 2006

vra24
BALTIMORE

TURN GLASS PLATES INTO DIGITAL IMAGES!

AMAZING!
SPECTACULAR!
YOU WON'T
BELIEVE
YOUR EYES!



THE
EIGHTH
WONDER
OF
WORLD



WWW.BSLW.COM

You could do your own scanning, of course.

Buy the latest equipment, get the best training, set aside staff time (lots of staff time) and get the job done. Eventually.

Or you could save money, months and migraines by outsourcing to a team already equipped and well-trained, who bring vast experience linking scans to catalog records.

Because the digitization will be of the highest quality, there will be applause. Now take a bow. And we'll stay Backstage.

Backstage
LIBRARY WORKS

Risk-free! We guarantee all our services.

Call: **1-800-288-1265**

or visit: **www.BSLW.com**

Welcome to Baltimore!

Visual Resources Association 24th Annual Conference

March 5-10, 2006
Hyatt Regency on the Inner Harbor
Baltimore, Maryland



Welcome to the 2006 Visual Resources Association Conference in Charm City. Located on the Patapsco River where it flows into the Chesapeake Bay, Baltimore has all the advantages of a large city with cultural attractions, restaurants and institutions of higher education, while its unique neighborhoods maintain a small town feeling. "Bawlmer" as natives say, is a friendly place, where the big-haired, hometown "Hon" is an icon along with the blue crab, the Baltimore oriole and the raven. Locals revel in the quirky, kitschy persona made famous by John Waters and embrace the city's diverse cultural heritage.

I hope you will enjoy the VRA-24 conference experience. It is a wonderful opportunity to learn about what's new in our profession as our colleagues share their expertise in a wide variety of workshops, seminars, sessions and user group meetings. You'll have the chance to renew friendships, meet new colleagues and enjoy tours, receptions, and the excitement of the VRAffle and "Tansey Bowl" fund-raising events.

I would like to thank our session, workshop, and seminar leaders and panelists, who help make this conference informative and educational. And many thanks to our sponsors and exhibitors, whose presence is an important part of the conference experience. Finally, I would like to commend the local arrangements committee on all their efforts. These members of the VRA Mid-Atlantic chapter, under the direction of Meghan Gross and Ann Woodward, worked hard to welcome us warmly to this interesting city. Once again, many thanks to all those who contributed to VRA-24 Baltimore!

Enjoy your week in Charm City's Inner Harbor!

Kathe Hicks Albrecht, VRA President
On behalf of the VRA Executive Board

Welcome

Program At-a-Glance

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Sunday, March 5, 2006

8:30^{am}- 6:00^{pm} **Meeting:** Executive Board Meeting #1 - Executive Board Room

6:30^{pm}- 9:00^{pm} **Registration:** Constellation Foyer

Monday, March 6, 2006

8:00^{am}- 3:00^{pm} **Meeting:** CCO Committee Meeting (Committee members only) - Charles Room

8:00^{am}- 6:00^{pm} **Registration:** Constellation Foyer

9:00^{am}-10:30^{am} **Session 1:** Mission and Metamorphosis: Changing Approaches to Sharing Images and Information Online - Constellation A

9:00^{am}-10:30^{am} **Session 2:** Doing Big Things at Small Schools: VR Professionals Leading the Digital Transition - Constellation B

10:30^{am}-11:00^{am} **Break**

11:00^{am}-12:30^{pm} **Session 3:** Shared Cataloging for Images: Fantasy or Reality? - Constellation A

11:00^{am}-12:30^{pm} **Session 4:** Dams Right! Using MDID for Managing Metadata and Sharing Collections - Constellation B

12:30^{pm}- 2:00^{pm} **Meeting:** Professional Status Survey Committee - Constellation A

12:30^{pm}- 2:00^{pm} **Ask the Experts:** Maureen Burns - Collaboration - Calvert Room

12:30^{pm}- 2:00^{pm} **Meeting:** Upstate NY VRA Chapter Meeting - Pratt Room

12:30^{pm}- 2:00^{pm} **Meeting:** VRA Southeast Chapter Meeting - Douglas Room

2:00^{pm}- 5:30^{pm} **Tour #1:** Homewood House & Evergreen House - Bus will leave from front of hotel

2:00^{pm}- 5:30^{pm} **Workshop 1:** Cataloging Cultural Objects: Practical Applications - **CLOSED** - Constellation A

- 2:00^{pm}- 5:30^{pm}** **Workshop 2:** Copyright Law, Image Policies and Guidelines for VR Collections - Constellation B
- 5:00^{pm}- 7:00^{pm}** **Meeting:** SEI Reunion - Bistro 300 Restaurant
- 5:30^{pm}- 7:00^{pm}** **Meeting:** Museum Special Interest Group - Calvert Room

Tuesday, March 7, 2006

- 7:00^{am}- 9:00^{pm}** **Cyber Café:** Constellation Foyer
- 7:30^{am}- 9:00^{am}** **Event:** First Time Attendees' and New Members' Breakfast - Constellation C
- 8:00^{am}- 6:00^{pm}** **Registration:** Constellation Foyer
- 9:00^{am}-10:30^{am}** **Meeting:** SEI Implementation Committee (Members only) - Charles Room
- 9:00^{am}-10:30^{am}** **Special User's Group 2:** MDID User's Group - Constellation A
- 9:00^{am}-10:30^{am}** **Seminar 1:** Managing an Internship Program: Ideas and Strategies – Constellation B
- 10:30^{am}-11:00^{am}** **Break**
- 11:00^{am}-12:30^{pm}** **Session 5:** Cross Campus Collaboration in Building Digital Image Collections: Strategies, Challenges, and Benefits - Constellation A
- 11:00^{am}-12:30^{pm}** **Special User's Group 3:** Image Cataloger's Forum - Constellation B
- 12:30^{pm}- 2:00^{pm}** **Ask the Experts:** David Seiler - Photoshop, Scanning, and Monitor Calibration – Charles Room
- 12:30^{pm}- 2:00^{pm}** **Ask the Experts:** Trudy Levy - Strategic Planning - Calvert Room
- 12:30^{pm}- 2:00^{pm}** **Meeting:** Intellectual Property Rights Committee - Douglas Room
- 12:30^{pm}- 2:00^{pm}** **Meeting:** Digital Initiatives Advisory Group (DIAG) - Pratt Room
- 2:00^{pm}- 3:30^{pm}** **Seminar 2:** Computational Linguistics for Metadata Building (CLiMB) – Using CLiMB-2 at the University of Maryland - Constellation B

At-a-glance

Program At-a-Glance

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

- 2:00^{pm}- 5:30^{pm}** **Tour #2:** Walking Tour of Baltimore Inner Harbor, the Old and the New Meet -
Tour will leave from front of hotel
- 2:00^{pm}- 5:30^{pm}** **Workshop 3:** XML, the VRA Core and the Image Collection – **CLOSED** -
Constellation A
- 3:30^{pm}- 4:00^{pm}** **Break**
- 4:00^{pm}- 5:30^{pm}** **Session 7:** The Cutting Edge: Visual Resources and the New Research Frontier -
Constellation B
- 6:30^{pm}- 9:30^{pm}** **Event:** Cocktails & VRA Members' Reception - Constellation C, D, F & G

Wednesday, March 8, 2006

- 7:00^{am}- 9:00^{pm}** **Cyber Café:** Constellation Foyer
- 8:00^{am}- 6:00^{pm}** **Registration:** Constellation Foyer
- 8:00^{am}- 8:30^{am}** **Event:** Buffet Breakfast - Constellation C, D, F & G
- 8:30^{am}-10:30^{am}** **Event:** VRA Annual Business Meeting - Constellation C, D, F & G
- 10:30^{am}-11:00^{am}** **Break**
- 11:00^{am}- 6:00^{pm}** **Event:** Exhibit Hall Opens - Constellation Foyer
- 11:00^{am}-12:30^{pm}** **Session 8:** New Challenges for Image Professionals in Small Institutions:
Strategies for Converting Archival Collections into Scholarly Information on the
Web - Constellation A
- 11:00^{am}-12:30^{pm}** **Seminar 3:** Almagest, a New Open Source Database and Presentation Program
- Constellation B
- 11:30^{am}-12:30^{pm}** **Vendor Presentation:** H.W. Wilson - Charles Room
- 12:30^{pm}- 2:00^{pm}** **Ask the Expert:** Murtha Baca, Jan Ecklund, Eileen Fry, Elisa Lanzi - CCO, VRA
Core 4.0, and controlled vocabularies - Charles Room

12:30 ^{pm} -2:00 ^{pm}	Meeting: Publications Program Group - Pratt Room
12:30 ^{pm} - 2:00 ^{pm}	Meeting: Silver Jubilee Committee - Douglas Room
12:30 ^{pm} - 2:00 ^{pm}	Meeting: Mid-Atlantic VRA Chapter Meeting - Calvert Room
12:45 ^{pm} -1:30 ^{pm}	Vendor Presentation: Luna Imaging - Constellation A
1:30 ^{pm} - 5:30 ^{pm}	Tour #3: Walters Art Museum - Bus will leave from front of hotel
2:00 ^{pm} - 3:00 ^{pm}	Meeting: Scholars Resource - Architectural Image Forum - Charles Room
2:00 ^{pm} - 3:30 ^{pm}	Session 9: Thinking Outside of Boundaries: New Perspectives from New Participants - Constellation A
2:00 ^{pm} - 3:30 ^{pm}	Special User's Group 3: AMICO Aftermath User's Group - Constellation B
3:15 ^{pm} - 4:00 ^{pm}	Vendor Presentation: Gallery Systems & Archivision - Charles Room
3:30 ^{pm} - 4:00 ^{pm}	Break
4:00 ^{pm} - 4:45 ^{pm}	Vendor Presentation: Interface Multimedia - Charles Room
4:00 ^{pm} - 5:30 ^{pm}	Seminar 4: Using Digital Images in a Copyrighted World - Constellation A
4:00 ^{pm} - 5:30 ^{pm}	Seminar 5: CCO Train the Trainer Session (by prior acceptance only) - Constellation B
6:00 ^{pm} - 7:30 ^{pm}	Event: VRAffle - Constellation Foyer - VRA Commons
7:30 ^{pm} - 9:30 ^{pm}	Event: Tansey Bowl Fundraiser - Buses begin leaving at 6:30 pm

Thursday, March 9, 2006

7:00 ^{am} - 9:00 ^{pm}	Cyber Café: Constellation Foyer - VRA Commons
7:30 ^{am} - 9:00 ^{am}	Meeting: Travel Awards Committee - Pratt Room
7:30 ^{am} - 9:00 ^{am}	Meeting: Nominating Committee - Douglas Room
7:30 ^{am} - 9:00 ^{am}	Meeting: Membership Committee - Calvert Room
7:30 ^{am} - 9:00 ^{am}	Meeting: Financial Advisory Committee - Charles Room
7:30 ^{am} - 9:00 ^{am}	Event: International Coffee Hour - Columbia Room
8:00 ^{am} - 2:30 ^{pm}	Registration: Constellation Foyer - VRA Commons

At-a-Glance

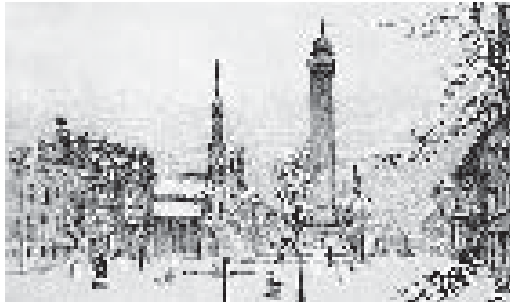
Program At-a-Glance

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

- 9:00^{am}- 9:45^{am}** **Vendor Presentation:** Cinetech-Ascent Media Group, Overview of Digital Imaging - Charles Room
- 9:00^{am}-12:30^{pm}** **Session10:** Herding Cats: VRA Core, CCO, and XML - Constellation A
- 9:00^{am}- 6:00^{pm}** **Event:** Exhibit Hall Open - Constellation Foyer - VRA Commons
- 9:45^{am}-10:30^{am}** **Vendor Presentation:** Academic Imaging Associates - Charles Room
- 10:30^{am}-11:00^{am}** **Coffee Break:** Sponsored by Pearson-Prentice Hall
- 11:30^{am}-12:15^{pm}** **Vendor Presentation:** Canto-Digital Asset Management - Charles Room
- 12:30^{pm}-1:15^{pm}** **Vendor Presentation:** Lumière Technology - Pratt Room
- 12:30^{pm}- 2:00^{pm}** **Ask the Experts:** Susan Jane Williams-Cataloging, Databases, Delivery and Workflow - Douglas Room
- 12:30^{pm}- 2:00^{pm}** **Special Meeting:** ARTstor Open Forum - Constellation B
- 12:30^{pm}- 2:00^{pm}** **Event:** Leadership Luncheon (By Invitation Only) - Pisces Restaurant
- 1:15^{pm}- 2:00^{pm}** **Vendor Presentation:** Boston Photo Imaging, Solutions to Brittle Book Scanning – Calvert Room
- 1:15^{pm}- 2:00^{pm}** **Vendor Presentation:** Universal Color Art Slide Images- Introducing MIAS Utilizing Universal’s Digital Images - Charles Room
- 2:00^{pm}- 2:45^{pm}** **Vendor Presentation:** Scholars Resource - Charles Room
- 2:00^{pm}- 5:30^{pm}** **Workshop 4:** Cataloging Medieval Art - Constellation A
- 2:00^{pm}- 5:30^{pm}** **Workshop 5:** Educating the Educators: Teaching Faculty to Teach with Digital Images - Constellation B
- 3:00^{pm}- 3:45^{pm}** **Vendor Presentation:** Prentice Hall - Charles Room
- 4:00^{pm}- 4:30^{pm}** **Vendor Presentation:** Backstage Library Works - Charles Room
- 5:00^{pm}- 6:00^{pm}** **Meeting:** Data Standards Committee - Charles Room
- 7:00^{pm}- 9:30^{pm}** **Event:** Saskia Ltd. Reception at the Walters Art Gallery –
Buses begin leaving at 6:00pm at front of hotel

Friday, March 10, 2006

- 7:30^{am}- 9:00^{am}** **Meeting:** Development Committee - Douglas Room
- 7:30^{am}- 9:00^{am}** **Meeting:** Education Committee - Pratt Room
- 8:00^{am}- 2:30^{pm}** **Registration:** Constellation Foyer
- 9:00^{am}-10:30^{am}** **Special User's Group 4:** Iris User's Group - Constellation A
- 9:00^{am}-10:30^{am}** **Seminar 6:** Damned If You Do, Damned If You Don't: The Changing Roles of the Visual Resources Curator - Constellation B
- 10:30^{am}-11:00^{am}** **Break**
- 10:30^{am}-12:00^{pm}** **Meeting:** Kansas City Conference Planning Meeting - Charles Room
- 11:00^{am}-1:00^{pm}** **Workshop 6:** Introduction to Development or How to Feel Good About an Uncomfortable Subject! - Constellation A
- 11:00^{am}-12:30^{pm}** **Special User's Group 5:** VireoCat User's Group - Constellation B
- 12:30^{pm}- 2:00^{pm}** **Ask the Expert:** Bill Broom - Troubleshooting Computer Issues - Charles Room
- 12:30^{pm}- 5:30^{pm}** **Meeting:** Executive Board Meeting #2 - Executive Board Room
- 12:30^{pm}- 6:00^{pm}** **Tour #4:** Annapolis - Bus will leave from front of hotel
- 2:00^{pm}- 5:30^{pm}** **Workshop 7:** Digital Copystand for Dummies: A Real Life Workshop for the Rest of Us! – **CLOSED** - Constellation A
- 2:00^{pm}- 5:30^{pm}** **Workshop 8:** The Who, What, and When of Strategic Planning - Constellation B



*"Washington Monument, 1926,"
By Gabrielle de V. Clements*

At-a-Glance

Special Thanks

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

We would like to take this opportunity to offer our sincere and heart-felt thanks to the many talented volunteers who have given selflessly of their time and energy towards making this conference happen. First and foremost, we would like to thank the Co-Chairs of the Local Planning Committee, Ann Woodward and Meghan Gross of Johns Hopkins University. Without their efforts in organizing everything from tours to the volunteers at the registration desk, and providing excellent advice on all things Baltimore, our conference would not be nearly the success that it is. We would also like to thank members of the Mid-Atlantic Chapter for their generous help with preparing registration materials and volunteering to help staff the registration desk, along with everyone else who has so kindly volunteered for various duties during the run of the conference. In particular, the ever-energetic VRAffle Empress Patti McRae and her merry group VRAffle Rousers, who have once again volunteered to organize and manage the VRAffle. Last but not least, we want to thank the planners of the Tansey Bowl Fundraising Event for their hard work and creativity in organizing the Duckpin Bowling Tansey Event!

We are also extremely grateful to the members of the Executive Board, who have provided us with support, guidance, and assistance throughout the conference planning process. We especially thank VRA Secretary Linda Reynolds and VRA Treasurer Ann M. Thomas for the extraordinary job they have done as conference co-registrars. A hearty thanks also goes to VRA Public Relations and Communications Officer Christine Hilker, who has served us as Editor of Conference Publications, and Amy McKenna, the VRA Web Editor who assisted us with editing this fine printed program.

Finally, this thank you would not be complete without acknowledging the efforts of Development Committee Co-Chairs Jane Darcovich and Liz Edgar Hernandez, as well as the other members of the Development Committee who deserve to be congratulated for another year of excellent conference support. Their success is a tribute to the dedicated involvement of our commercial colleagues and friends, whose contributions benefit our conference, and whose products and services are an integral part of our day-to-day professional lives. Many of them will be exhibiting this year, and we encourage you to take the time to visit them in the VRA Commons or attend their individually scheduled presentations.

Betha Whitlow

Vice President for Programming

Jeanne M. Keefe

Vice President for Conference Arrangements

Donor Acknowledgements

With our deepest gratitude the VRA wishes to acknowledge and thank the many businesses, academic institutions, VRA Chapters and individual members who have generously supported the Association over the past twelve months. These gifts are sending seven of our colleagues to VRA 2006 Baltimore, providing support for important new initiatives such as the VRA/ARLIS Summer Educational Institute, and enabling the high quality and success of this year's conference.

General Conference Support

Davis Publications, Inc.
Dept. of the History of Art,
Johns Hopkins University
Hartill Art Associates, Inc.
Image Innovations, Inc.

Pearson/Prentice Hall
Saskia, Ltd. Cultural Documentation
The Walters Art Museum
Zanvyl Krieger School of Arts & Sciences,
Johns Hopkins University
Great Lakes Chapter, VRA
Mid-Atlantic Chapter, VRA
New England Chapter, VRA
Pacific Rim Chapter, VRA
Upstate New York Chapter, VRA

Conference Program Advertisers

Image Innovations, Inc.

Tansey Fund

The Bridgeman Art Library
Davis Publications, Inc.
Image Innovations, Inc.
Midwest Chapter, VRA

Tansey Fund – Corporate Travel Awards

Archivision, Inc.
Gallery Systems - Embark

VRaffle Corporate Contributors

Light Impressions
Canyonlights Photography

Sponsored Events

Davis Publications, Inc.
Pearson/Prentice Hall

To all, the VRA extends its warmest thanks and deepest appreciation.

Jane Darcovich

Co-Chair, VRA Development Committee
University of Illinois at Chicago

Liz Edgar Hernandez

Centreville, VA

Special Thanks

Preliminaries

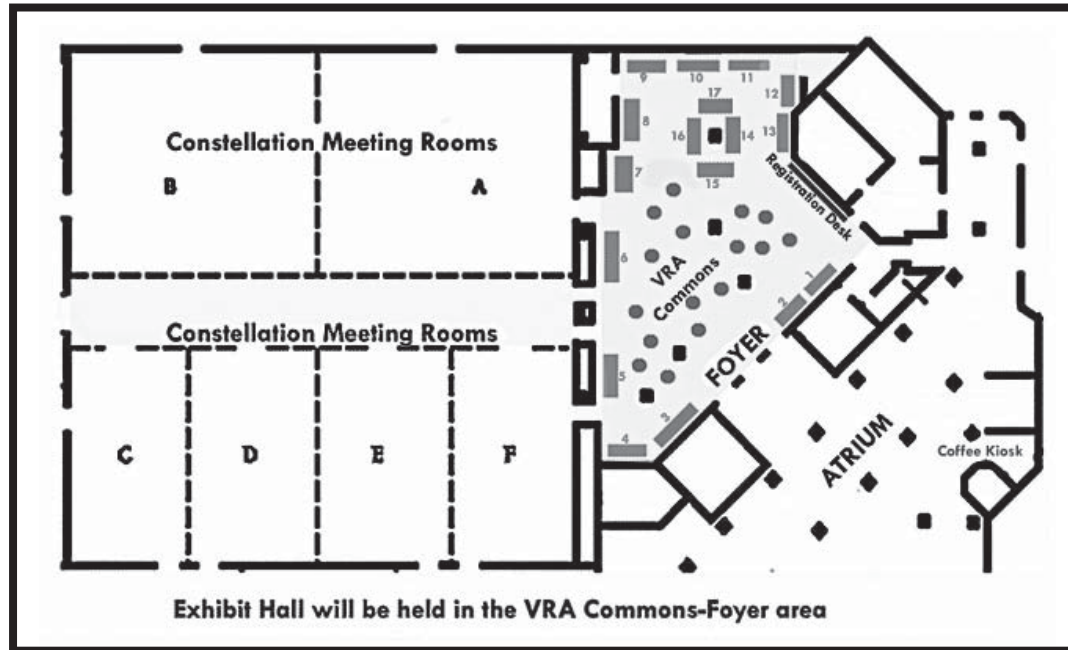
VRA 24th Annual Conference, March 5-10, 2006, Baltimore

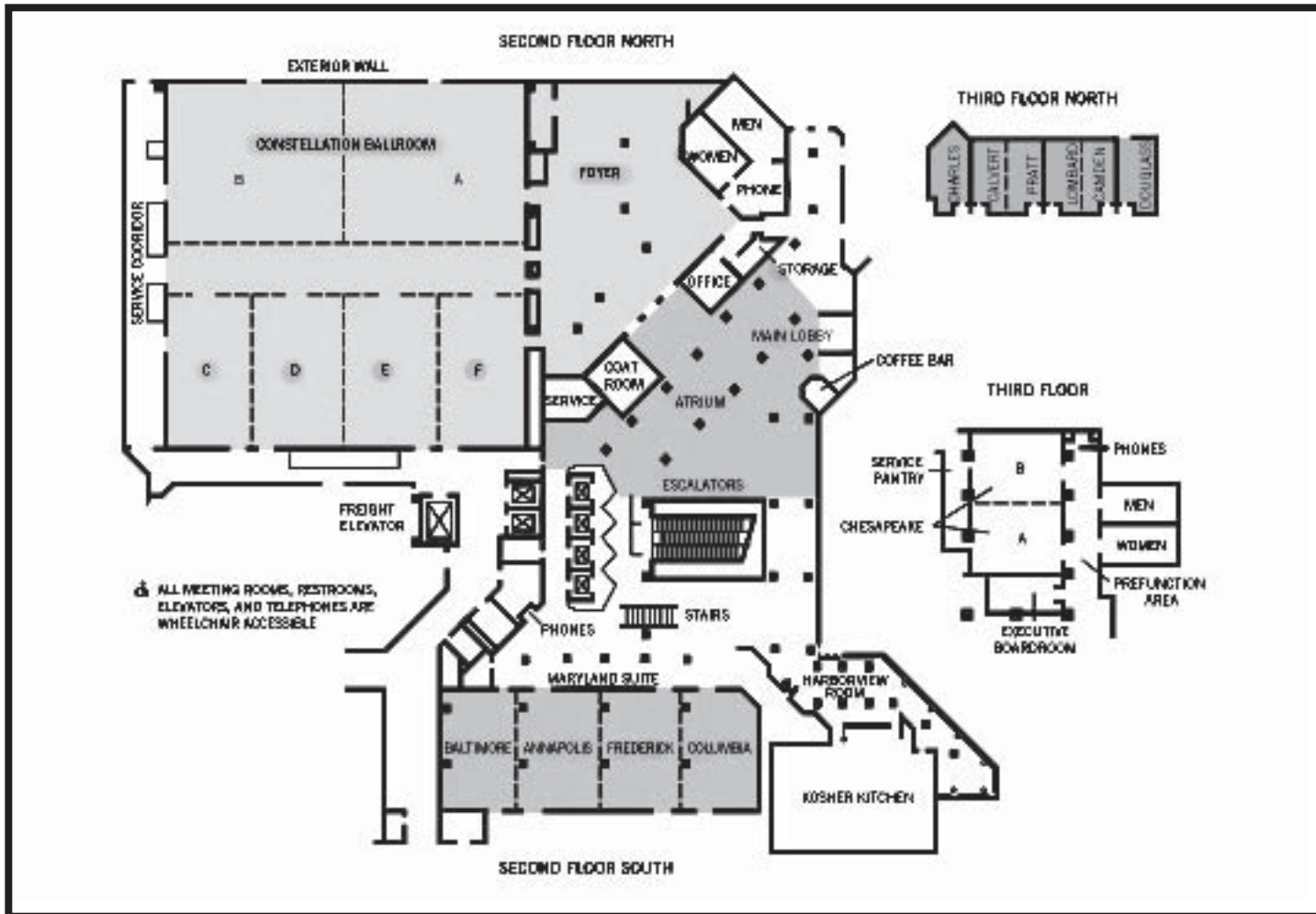
Hotel

The site for the 2006 VRA Conference is the Hyatt Regency Baltimore located on the Inner Harbor. Conveniently located within walking distance of the National Aquarium, Maryland Science Center, Port Discovery and Oriole Park, this hotel provides a centrally located venue for conference attendees to explore the city. The hotel features two restaurants, the casual Bistro 300 and the elegant Pisces Rooftop Restaurant, as well as the pool deck bar. In-room dining is also available. The hotel has its own outdoor pool with sundeck, jogging track, outdoor tennis courts, and putting green – all for your enjoyment after a day spent in seminars and sessions. We hope you will enjoy your stay at the Hyatt Regency Baltimore Inner Harbor Hotel!

Hotel Layout

VRA Commons & Constellation Rooms





Plan showing all meeting rooms.

Preliminaries

Preliminaries

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Special Events

All tours and workshops have limited enrollment, as do several special events, and registration is on a first-come, first-served basis. If you have successfully pre-registered for one or more of these events, the appropriate tickets will be in the registration packet you receive at the conference. When registration for a particular event is filled, a wait list will be maintained. When possible we will take on-site registration for events that have not been entirely filled. You can check at the Registration Desk for information on events that are still open.

If you pre-register and pay for an event and cannot be registered because it is already full, you will receive a refund. The refund check will be issued in the weeks immediately following the conference. No refunds are available for tours or special events for which you successfully register but do not or cannot attend.

Registration

The VRA Registration / Information Desk and a message board will be set up in the "VRA Commons" located in the Constellation Foyer just off the hotel's entrance foyer. On-site registration provides you with access to all general VRA events and allows you to register for special events with space still available.

On-site Registration Fees

Individual Member (VRA or member affiliate):	\$ 195.00
Non-member:	325.00
Student member	100.00
One-day onsite	75.00



Conference Program Credits

- Content:** **Betha Whitlow**, Washington University, and **Jeanne M. Keefe**, Rensselaer Polytechnic Institute
- Editing:** **Christine E. Hilker**, University of Arkansas and **Amy McKenna**, Hillwood Museum & Gardens
- Layout:** **Christine E. Hilker**, University of Arkansas and **Jeanne M. Keefe**, Rensselaer Polytechnic Institute
- Logo:** **Christopher Ciesielski**, DESIGNduo, Baltimore
- Cover:** **Design – John Hickey**, University of Arkansas; **Photo – Jeanne M. Keefe**, Rensselaer Polytechnic Institute

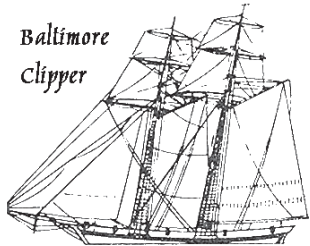
Conference Evaluation

Any feedback about the VRA conference is greatly appreciated! Each registration packet will include a Conference Evaluation Form, which is also available online at <http://www.vraweb.org/2006evaluation>. The conference coordinators read all of the forms and use your feedback in planning programming for future conferences. Please fill out the Conference Evaluation Form: <http://www.vraweb.org/2006ConferenceBaltimore.html/EvaluationForm-Baltimore2007.htm> and return it to the Registration Desk or mail it to:

Betha Whitlow, VRA Vice-President

Dept of Art Hist and Archaeology
Washington University
1 Brookings Dr, Box 1189
St. Louis, MO 63130

*Baltimore
Clipper*



Preliminaries

Program: Sunday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Sunday, March 5, 2006

8:30am-6:00pm: Meeting
Executive Board Room
Executive Board Meeting #1

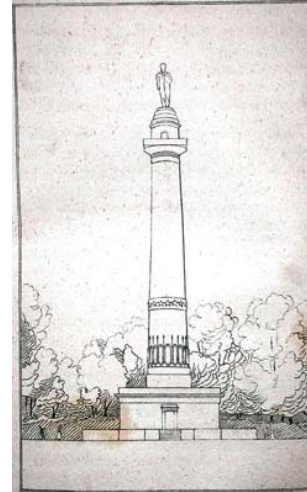
6:30pm-9:00pm: Registration
Constellation Foyer

Monday, March 6, 2006

8:00am-6:00pm: Registration
Constellation Foyer

8:00am-3:00pm: Special Meeting
Charles Room
CCO Committee Meeting
(Committee members only)

9:00am-10:30am: Session 1
Constellation A
**Mission and Metamorphosis: Changing Approaches to
Sharing Images and Information Online**



*The Washington Monument,
from Fielding Lucas, **Picture
of Baltimore.***

Organizer: **Christine Kuan**, Oxford University Press
Moderator: **Eve Siniako**, CAA
Speakers: **Clifford A. Lynch**, CNI
Kenneth Hamma, J. Paul Getty Trust
Susan Chun, The Metropolitan Museum of Art
Nancy Allen, ARTstor

9:00am-10:30am: Session 2
Constellation B **Doing Big Things at Small Schools: VR Professionals Leading the Digital Transition**

Moderator: **Colette Lunday Brautigam**, Lawrence University
Speakers: **Colette Lunday Brautigam**, Lawrence University
Brooke Cox, DePauw University
Heidi Eyestone, Carleton College
Gretchen J. Tuchel, currently University of Chicago, formerly of the University of St. Thomas and the College of St. Catherine

10:30am-11:00am: Break



Baltimore Harbor, 1939.

Monday, March 6

Program: Monday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

11:00am-12:30pm:

Constellation A

Session 3

Shared Cataloguing for Images: Fantasy or Reality?

Moderator:

Ardys Kozbial, University of California, San Diego

Speakers:

Triscia L. Rose, University of California, San Diego

Trudy Jacoby, Princeton University

Rebecca Anne Moss, University of Minnesota

11:00am-12:30pm:

Constellation B

Session 4

DAMS Right! Using MDID for Managing Metadata and Sharing Collections

Moderator:

Brenda MacEachern, University of Western Ontario

Speakers:

Heather Cleary, Otis College of Art and Design

Marci Hahn, Wellesley College

Jeanette Mills, University of Washington

Christina B. Updike, James Madison University

12:30pm-2:00pm:

Calvert Room

Ask the Experts

Collaboration

Maureen Burns, University of California, Irvine

The goal of this session is to share experiences and discuss strategies for moving from isolated collections to extended collaborative activities while exploring ways for visual resources curators to connect within and outside of their institutions with a variety of potential partners in archives, digital libraries, libraries, museums, and other visual resources collections.

12:30pm-2:00pm:
Constellation A

Meeting
Professional Status Survey Committee

12:30pm-2:00pm:
Pratt Room

Meeting
Upstate NY VRA Chapter Meeting

12:30pm-2:00pm:
Douglas Room

Meeting
Southeast VRA Chapter Meeting

2:00pm-5:30pm:
Bus will leave from
front of hotel

Tour #1
Homewood & Evergreen Houses

2:00pm-5:30pm:
Constellation A

Workshop 1- CLOSED
Cataloguing Cultural Objects: Practical Applications

Moderator:
Instructors:

Elisa Lanzi, Smith College
Murtha Baca, Getty Research Institute
Elisa Lanzi, Smith College
Linda McRae, University of South Florida
Ann Whiteside, Massachusetts Institute of Technology



Alex Brown Building.

Monday, March 6

Program: Monday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

2:00pm-5:30pm:

Constellation B

Workshop 2

Copyright Law, Image Policies and Guidelines for VR Collections

Sponsored by the Intellectual Property Rights Committee

Instructor:

Peter Jaszi, American University

5:00pm-7:00pm:

Bistro 300 Restaurant

Meeting

SEI Reunion

An informal, no-host gathering in the Hyatt's Bistro 300 (cash bar/restaurant). Alumni, instructors, planners, sponsors, and donors are welcome !

5:30pm-7:00pm:

Calvert Room

Meeting

Museum Special Interest Group

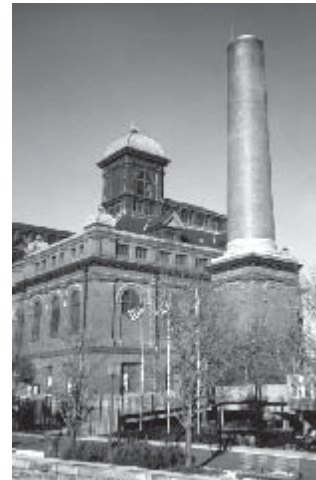
Tuesday, March 7, 2006

7:00am-9:00pm:

Constellation Foyer

Cyber Café

The Old Power Plant.



- 7:30am-9:00am:** Event
Constellation C **First Time Attendees' and New Members' Breakfast**
- 8:00am-6:00pm:** Registration
Constellation Foyer
- 9:00am-10:30am:** Meeting
Charles Room **SEI Implementation Committee** (Members only)
- 9:00am-10:30am:** Special User's Group 1
Constellation A **MDID User's Group**
- Moderator: **Christina B. Updike**, James Madison University
Presenters: **Andreas Knab**, James Madison University
Kevin Hegg, James Madison University
- 9:00am-10:30am:** Seminar 1
Constellation B **Managing an Internship Program: Ideas & Strategies**
- Moderator: **Jeanne M. Keefe**, Rensselaer Polytechnic Institute
Speakers: **Hemalata Iyer**, The University at Albany, SUNY
Christine L. Sundt, University of Oregon
Caitlain Devereaux Lewis, The University at Albany, SUNY
- 10:30am-11:00am:** Break

Tuesday, March 7

Program: Tuesday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

11:00am-12:30pm: Session 5

Constellation A

**Cross Campus Collaboration in Building Digital Image Collections:
Strategies, Challenges, and Benefits**

Organizer:

Elaine Paul, University of Colorado at Boulder

Moderator:

Lynn Lickteig, University of Colorado, Denver & Boulder

Speakers:

Elaine Paul, University of Colorado at Boulder

Jennifer Parker, University of Colorado at Boulder

Elizabeth M. Gushee, University of Virginia

Melinda Baumann, University of Virginia

Roberta Blitz, Columbia University

Robert Carlucci, Columbia University

Carole Ann Fabian, University at Buffalo, SUNY

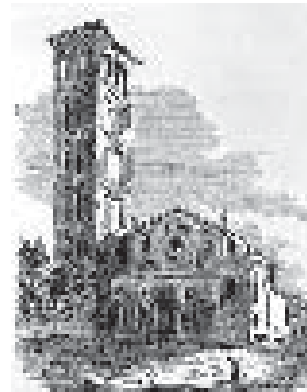
11:00am-12:30pm:

Constellation B

**Special User's Group 2
Image Cataloguer's Forum**

Moderator:

Eileen Fry, Indiana University at Bloomington



St. Paul's Episcopal Church.

12:30pm-2:00pm:

Charles Room

Ask the Experts

Photoshop, Scanning, and Monitor Calibration

David Seiler, Skidmore College

This session will answer general questions regarding best scanning practices, including monitor calibration and the use of Adobe Photoshop CS2.

12:30pm-2:00pm:

Calvert Room

Ask the Experts

Strategic Planning

Trudy Levy, Image Integration

This session will help you find the missing pieces in your strategic plan. Haven't started one? Then let's talk about the form and questions you need to answer before you begin!

2:30pm-2:00pm:

Douglas Room

Meeting

Intellectual Property Rights Committee

12:30pm-2:00pm:

Pratt Room

Meeting-

Digital Initiatives Advisory Group (DIAG)

2:00pm-3:30pm:

Constellation B

Seminar 2

Computational Linguistics for Metadata Building (CLiMB): Using CLiMB-2 at the University of Maryland

Moderator:

Judith Klavens, University of Maryland, College Park

Speakers:

Angela Giral, Columbia University

Marilyn Domas White, University of Maryland, College Park

Jimmy Lin, University of Maryland, College Park

Judith Klavens, University of Maryland, College Park

Tuesday, March 7

Program: Tuesday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

2:00pm-5:30pm:

Tour will leave from
front of hotel

Tour #2

Walking Tour of Baltimore Inner Harbor: the Old and the New

2:00pm-5:30pm:

Constellation A

Workshop 3- CLOSED

XML, the VRA Core and the Image Collection

Sponsored by the Digital Initiatives Advisory Group (DIAG)

Instructor:

Patrick M. Yott, Brown University

3:30pm-4:00pm:

Break

4:00pm-5:30pm:

Constellation B

Session 7

The Cutting Edge: Visual Resources and the New Research Frontier

Moderator:

Elisa Lanzi, Smith College

Presenters:

David Green, Knowledge Culture

Hemalata Iyer, The University at Albany, SUNY

Jolene de Verges, Smith College

6:30 pm-7:00pm: Event
Constellation C, D, E & F **Cocktails – Cash Bar**

7:00 pm-9:30pm: Event
Constellation C, D, E & F **VRA Members' Reception & Keynote Speaker**

*Prior registration for this event is required.

VRA Member's Reception, the presentation of the Distinguished Service Award, and Keynote Address is always the highlight event of our annual conference. This year we will have an illuminating talk by our keynote speaker, Dr. P.M. Forni, Professor of Romance Languages and Literatures at Johns Hopkins University and the co-founder of the Johns Hopkins Civility Project, aimed at assessing the significance of civility, manners, and politeness in contemporary society.

Professor Forni lectures and conducts workshops on the relevance of civility to the quality of life in the workplace and in society at large. His series of commentaries, *Speaking of Manners*, is aired on WYPR, National Public Radio in Baltimore. National and foreign publications have reported on his work on civility. They include *The New York Times*, *The Times of London*, *Panorama*, *The Washington Post*, *The Wall Street Journal*, *The Los Angeles Times*, and *The Baltimore Sun*. He has appeared on a number of radio and television shows, including the ABC's *World News Tonight* and BBC's *Outlook*, and is a weekly guest on XM Satellite Radio's *Satellite Sisters* talk show.

In his keynote address to the VRA Membership, he will discuss issues of civility in the workplace, showing us another way in which "Image is Everything."

*Prior registration for this event is required.

Tuesday, March 7

Program: Wednesday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Wednesday, March 8, 2006

- 7:00am-9:00pm:** Cyber Café
Constellation Foyer
- 8:00am-6:00pm:** Registration
Constellation Foyer
- 8:00am-8:30am:** Event
Constellation C, D, E & F **Buffet Breakfast**
- 8:30am-10:30am:** Meeting
Constellation C, D, E & F **VRA Annual Business Meeting**
- 10:30am-11:00am:** Break
- 11:00am-6:00pm:** Exhibit Hall Opens
Constellation Foyer
- 11:00am-12:30pm:** Session 8
Constellation A **New Challenges for Image Professionals in Small Institutions: Strategies for Converting Archival Collections into Scholarly Information on the Web**



The George Peabody Library, interior.

Moderator:

Catherine Larkin, Long Island University, C. W. Post Campus

Speakers:

Catherine Larkin, Long Island University, C. W. Post Campus

Donald Ungarelli, Long Island University

Donna Marciano, Long Island University, C.W. Post Campus

11:00am-12:30pm

Seminar 3

Constellation B

Almagest: A New Open Source Database and Presentation Program

Moderator:

Dr. Kathleen Cohen, California State University IMAGE Project

Speakers:

Dr. Janet Temos, Princeton University

Dr. Kathleen Cohen, California State University IMAGE Project

Dr. Kevin Perry, Princeton University

11:30am-12:30pm:

Vendor Presentation

Charles Room

H.W. Wilson



Baltimore Harbor, 1849.

Wednesday, March 8

Program: Wednesday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

**VRA Annual Business Meeting
Wednesday March 8, 2005, 8:30 to 10:30 am
Hyatt Regency Inner Harbor Hotel
Baltimore, Maryland**

Agenda

- I. Call to Order
- II. Approval of minutes from the 2005 annual Association Business meeting held March 8, 2005, Miami Beach, FL, as published in the Visual Resources Association Bulletin, Summer 2005 vol. 32, no.1.
- III. Recognition and thanks to the Baltimore Conference Team, Sponsors, and Contributors.
- IV. State of the Association Address—Kathe Hicks Albrecht, President
- V. Treasurer's Report—Ann Thomas, Treasurer
- VI. Recognition of the VRA Travel Award Recipients—Heidi Ratz, Travel Awards Committee Chair
- VII. VRA Leadership Recognition—Kathe Hicks Albrecht, President
 - A. Appointments: certificates to outgoing appointees, recognition of current appointees
 - B. Committees: certificates to outgoing chairs, recognition of current chairs
 - C. Regional Chapters: certificates to outgoing chapter chairs, recognition of current chapter chairs
- VIII. Recognition of Outgoing VRA President—Macie Hall
- IX. Recognition of Other Outgoing Executive Board members—Kathe Hicks Albrecht
 - A. Jeanne Keefe, Vice President
 - B. Ann Thomas, Treasurer
 - C. Christine Hilker, Public Relations and Communications Officer

X. Welcome to Incoming VRA Executive Board members—Kathe Hicks Albrecht

- A. Rebecca Moss, Vice President for Conference Arrangements
- B. Ann Woodward, Treasurer
- C. Lise Hawkos, Public Relations and Communications Officer

XI. Appointment Report Summaries

- A. Archivist
- B. Bulletin Editor
- C. CCO
- D. Image Stuff Editor
- E. MARC Advisory Representative
- F. SEI
- G. Special Bulletin Editor
- H. Website Administrator
- I. Website Editor

XII. Committee Report Summaries

- A. Awards
- B. Data Standards
- C. Development
- D. Digital Initiatives Advisory Group
- E. Education
- F. Financial Advisory Group
- G. Intellectual Property Rights
- H. Membership
- I. Nominating
- J. Professional Status Survey
- K. Silver Jubilee Committee
- L. Travel Awards

XII. VRA 2007 Kansas City Conference Presentation: VP Betha Whitlow, Megan Battey and Marcia Focht, co-chairs, Silver Jubilee Committee.

XIII. New Business

XIV. Adjournment

Business Meeting

Program: Wednesday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

12:30pm-2:00pm:

Charles Room

Ask the Experts

CCO, VRA Core 4.0, and Controlled Vocabularies

Murtha Baca, Getty Research Institute

Jan Eklund, University of California, Berkley

Eileen Fry, Indiana University

Elisa Lanzi, Smith College

This Experts session will cover questions about authority files and controlled vocabularies for cataloguing images in the context of CCO. It will include the opportunity to work through actual examples one-on-one and help you shift your thinking from slide cataloguing to image metadata using CCO and Core 4.0.

12:30pm-2:00pm:

Pratt Room

Meeting

Publications Program Group

12:30pm-2:00pm:

Douglas Room

Meeting

Silver Jubilee Committee

12:30pm-2:00pm:

Calvert Room

Meeting

Mid-Atlantic VRA Chapter Meeting

12:45pm-1:30pm:

Constellation A

Vendor Presentation

Luna Imaging

1:30pm-5:30pm:

Bus will leave from
front of hotel

Tour #3

Walters Art Museum

The Walters Art Museum.



2:00pm-3:00pm:

Charles Room

Meeting

Scholars Resource: Architectural Image Forum

Organizer:

Christine E. Hilker, University of Arkansas

2:00pm-3:30pm:

Constellation A

Session 9

Thinking Outside of Boundaries: New Perspectives from New Participants

Moderator:

Betha L. Whitlow, Washington University in Saint Louis

Speakers:

Domenica Chincarini, LaTrobe University, Melbourne, Australia

Contingent Configurations: The Impact of Your Workplace on Image Management

Melissa Lamont, Wood's Hole Oceanographic Institute,

Resource Rich – Access Poor

Tom Moon, California Institute of the Arts,

Data Capture and the Digital Image Production Process: Using New Workflows to Enhance Data Entry

2:00pm-3:30pm:

Constellation B

Special User's Group 3

AMICO Aftermath User's Group

Moderator:

Heidi S. Raatz, Minneapolis Institute of Arts

Speakers:

Barbara Rockenbach, ARTstor

Ron Miller, HW Wilson Art Museum Image Gallery

Anna Miller, Art Museum Images from Cartography Associates

Ricky Erway, CAMIO, RLG's Catalog of Art Museum Images Online

Wednesday, March 8

Program: Wednesday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

3:15pm-4:00pm:

Charles Room

Vendor Presentations

Gallery Systems and Archivision

3:30pm-4:00pm:

Break

4:00pm-4:45pm:

Charles Room

Vendor Presentation

Interface Multimedia

4:00pm-5:30pm:

Constellation A

Seminar 4

Using Digital Images in a Copyrighted World

Sponsored by the Intellectual Property Rights Committee

Moderator:

Marlene Gordon, University of Michigan, Dearborn

Speakers:

Gretchen Wagner, ARTstor,

Copyright Law Versus Contract Law in the Digital Environment

Allan T. Kohl, Minneapolis College of Art and Design,

Digital Image Rights Computator

Carl Johnson, Brigham Young University,

Legislative and Legal Developments—Their Effect on Managing Visual

Resources

4:00pm-5:30pm:

Constellation B

Seminar 5

CCO Train the Trainer Session

The Cataloguing Cultural Objects (CCO) Project will hold a “train the trainer” meeting for CCO trainers (2 hours). (By prior acceptance)

Trainers: **Elisa Lanzi**, Smith College
Ann Whiteside, Massachusetts Institute of Technology

6:00pm - 7:30pm: Event
Constellation Foyer **VRAffle**

7:30pm - 9:30pm: Event
Continuous shuttle starts leaving the Hyatt at 6:30 pm **Tansey Bowl Fundraiser**

Thursday, March 9, 2006

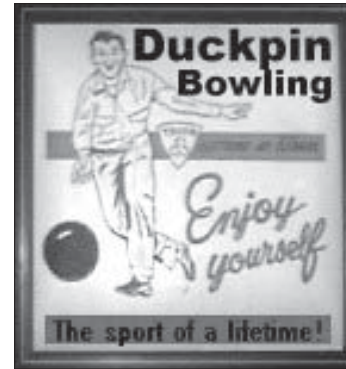
7:00am-9:00pm: Cyber Café
Constellation Foyer

7:30am-9:00am: Meeting
Douglas Room **Nominating Committee**

7:30am-9:00am: Meeting
Pratt Room **Travel Awards Committee**

7:30am-9:00am: Meeting
Calvert Room **Membership Committee**

7:30am-9:00am: Meeting
Charles Room **Financial Advisory Committee**



Thursday, March 9

Program: Thursday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

7:30am-9:00am: Event
Columbia Room **International Coffee Hour**

8:00am – 2:30pm: Registration
Constellation Foyer

9:00am-12:30pm: Session 10
Constellation A **Herding Cats: VRA Core, CCO, and XML**

Moderator: **Jan Eklund**, University of California, Berkeley
Speakers: **Jan Eklund**, University of California, Berkeley
Margaret N. Webster, Cornell University
Norine Duncan, Brown University
Tricia L. Rose, University of California, San Diego
Benjamin R. Kessler, Visual Resources Professional

9:00am-6:00pm: Exhibit Hall

9:00am-9:45am: Vendor Presentation
Charles Room **Cinetech-Ascent Media Group**
Overview of Digital Imaging

9:45am-10:30am: Vendor Presentation
Charles Room **Academic Imaging Associates**

- 10:30am – 11:00am:** Coffee Break
Constellation Foyer
Sponsored by Pearson-Prentice Hall
- 11:30am – 12:15pm:** Vendor Presentation
Charles Room
Canto-Digital Assets Management
- 12:30pm-1:15pm:** Vendor Presentation
Pratt Room
Lumière Technology
- 12:30pm-2:00pm:** Ask the Experts
Douglas Room
Cataloging, Databases, Delivery and Workflow
Susan Jane Williams, Scholar's Resource
Expert Susan Jane Williams can field questions about the general design of a database to be used as a cataloging utility; how to plan, design, work with developers (or use existing products). How such a cataloging tool then fits into larger delivery and digital collection systems, classroom and museum tools, and ways to design workflow throughout such a system will also be discussed.
- 12:30pm- 2:00pm** Special Meeting
Constellation B **ARTstor Open Forum**
- 12:30pm-2:00pm:** Event
Pisces Restaurant, Hyatt
Leadership Luncheon (By Invitation Only)
- 1:15pm-2:00pm:** Vendor Presentation
Calvert Room
Universal Color Art Slide Images
Introducing MIAS Utilizing Universal's Digital Images

Thursday, March 9

Program: Thursday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

1:15pm-2:00pm: Vendor Presentation
Charles Room **Boston Photo Imaging**
Solutions to Brittle Book Scanning

2:00pm – 2:45pm: Vendor Presentation
Charles Room **Scholars Resource**

2:00pm–5:30pm: Workshop 4
Constellation A **Cataloguing Medieval Art**
Sponsored by the VRA Education Committee

Organizer: **Ann Woodward**, Johns Hopkins University
Instructors: **Dr. Lynn Ransom**, University of Pennsylvania
Dr. Griffith Mann, Walters Art Museum
Laura Uhlman, Free Library of Philadelphia
Benjamin R. Kessler, Visual Resources Professional

2:00pm-5:30pm: Workshop 5
Constellation B **Educating the Educators: Teaching Faculty to Teach with Digital Images**
Sponsored by the VRA Education Committee

Instructors: **Eileen Fry**, Indiana University, Bloomington, PowerPoint
Trudy Jacoby, Princeton University, Almagest
Jeanette Mills, University of Washington, Seattle, MDID
Jenni Rodda, New York University, Institute of Fine Arts, ARTstor

3:00pm-3:45pm:

Charles Room

Vendor Presentation
Prentice Hall

4:00pm-4:30pm:

Charles Room

Vendor Presentation
Backstage Library Works

5:00pm-6:00pm:

Charles Room

Meeting
Data Standards Committee

6:00pm-7:00pm:

Constellation Foyer

Event
Exhibitors' Pack-up Time

7:00pm-9:30pm:

Buses leave the Hyatt
at 6:00 & 6:30 pm

Event
**Reception at the Walters Art Museum hosted by
Saskia Cultural Documentation Ltd.**



The Walters Art Museum, lobby.

Thursday, March 9

Program: Friday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Friday, March 10, 2006

7:30am-9:00am: Meeting
Douglas Room **Development Committee**

7:30am-9:00am: Meeting
Pratt Room **Education Committee**

8:30am – 2:00pm: Registration

9:00am-10:30am: Special User's Group 4
Constellation A **Iris User's Group**

Moderator: **Norine Duncan**, Brown University

9:00am-10:30am: Seminar 6
Constellation B **Damned If You Do, Damned If You Don't: The Changing Roles of the Visual Resources Curator**

Moderator: **Jackie Spafford**, University of California, Santa Barbara
Presenters: **Pep Arimany**, University of Miami
Sherman Clarke, New York University
Rebecca Anne Moss, University of Minnesota
Susan Jane Williams, Scholars Resource

10:30am – 11:00am: Break

10:30am–12:00pm: Meeting
Charles Room **Kansas City Conference Planning Meeting**

11:00am-1:00pm: Workshop 6
Constellation A **Introduction to Development or How to Feel Good About an Uncomfortable Subject!**

Instructor: **Fiona Green**, the Cleveland Zoological Society

11:00am-12:30pm: Special User's Group 5
Constellation B **VireoCat User's Group**

Moderator: **Susan Jane Williams**, Scholars Resource

12:30pm-2:00pm: Ask the Expert
Charles Room **Troubleshooting Computer Issues**
Bill Broom, Duke University

12:30pm-5:30pm: Meeting
Executive Board Room **Executive Board Meeting #2**

12:30pm-5:30pm: Tour # 4
Bus will leave from front of hotel **Annapolis**

The "Star Spangled Banner"



Friday, March 10

Program: Friday

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

2:00pm–5:30pm:

Constellation A

Workshop 7 - CLOSED

Digital Copystand for Dummies: A Real Life Workshop for the Rest of Us!

Instructor:

James T. VanRensselaer, photographer and manager of Homewood Photographic and Imaging Services, the photographic department of the Johns Hopkins University Homewood campus.

2:00pm–5:30pm:

Constellation B

Workshop 8

The Who, What, and When of Strategic Planning

Sponsored by the VRA Education Committee

Instructor:

Trudy Levy, Image Integration

Baltimore's own John Waters.



Abstracts: Seminars

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Seminar 1

Tuesday, March 7, 2006, 9:00am - 10:30am

Managing an Internship Program: Ideas and Strategies

This seminar is designed to inform potential interns and intern mentors about the various issues surrounding the mounting and management of successful internship programs. The presenters will discuss the expectations, deliverables and the professional and personal experiences from the distinct viewpoints of an educator, a mentor and an intern. If you are considering becoming a host, a mentor, an intern or developing and internship program at your institution, this seminar will be of great use.

Seminar 2

Tuesday, March 7, 2006, 2:00pm -3:30 pm

Computational Linguistics for Metadata Building (CLiMB) - Using CLiMB-2 at the University of Maryland

CLiMB-2 is a continuation of the CLiMB-1 project, funded by the Mellon Foundation at Columbia University from 2002-2004. CLiMB's approach is to refine, develop, and apply computer-assisted approaches to the creation of descriptive metadata for digital library image collections. Specifically, it uses and adapts techniques from computational linguistics to mine metadata from scholarly publications. The CLiMB-1 team developed a prototype cataloging toolkit that began to incorporate some of these techniques. The objects of the second phase, CLiMB-2, are: 1) to ensure the effectiveness of CLiMB's Cataloging Toolkit for mining structured text, such as exhibit catalogs, for metadata; 2) to expand the toolkit's capabilities to extract metadata from semi-structured and unstructured texts, such as textbooks and field notes; 3) to ensure that the toolkit is easy to use through formative feedback from actual users; 4) to partner with several institutions to test the toolkit in actual work settings; 5) to monitor its use to establish benchmarks and to identify its effect on cataloger's work processes; and 6) to test the effect of CLiMB-generated index terms on real image

searchers' browsing and searching. The seminar reports on Phase 1 (October 2005-March 2006) of CLiMB-2, which has resulted in a CLiMB Cataloging Toolkit that can now be used by other catalogers.

Seminar 3

Wednesday, March 8, 2006, 11:00am - 12:30pm

Almagest, a New Open Source Database and Presentation Program

As the Visual Resources profession moves into the 21st century, the opportunities for engaging in exciting and innovative research continue to expand. This session will focus on two grant-funded research initiatives: Visual Resources Management, Determining Professional Competencies and Guidelines for Graduate Education (funded by 2005 IMLS Librarians for the 21st Century) and Using Digital Images in Teaching and Learning (Mellon funded NITLE Project). By examining the role of both the researcher and participant, this session will describe these ongoing projects, and elaborate upon the growing possibilities for the Visual Resources Professional in the realm of grant-funded research.

As institutions all over the country are going digital, interest is growing in image presentation in the classroom. Almagest, a multimedia database for teaching and learning developed at Princeton University is capable of displaying a variety of file types, including, text, video, and audio files, as well as images and their identifying information across the internet using standard web browsers. Recently, this software has been made open source. This session will present Almagest's many features, what is necessary to install and support an Almagest environment, a description of shared scholarly images made available in the Almagest format, and how the program is being used by faculty members from many disciplines.

The Almagest software has been used in teaching for nearly a decade at Princeton, and was released last March as open source software. More information on the Almagest open source initiative can be found at the following URL: <http://www.princeton.edu/~almagest/opensource>

The source code is available at <http://www.sourceforge.net/>

Abstracts: Seminars

Abstracts: Seminars

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Seminar 4

Wednesday, March 8, 2006, 4:00pm -5:30pm

Using Digital Images in a Copyrighted World

(Sponsored by the Intellectual Property Rights Committee)

The seminar will address intellectual property rights, recent legislative news including orphan work and fair use issues. Intellectual property rights are an integral part of the daily work of many librarians and curators. These professionals must provide access to intellectual property in a legal and ethical manner. Contract law in the US may be undermining the fair use provision of the US copyright law. Increasingly licenses control the use of copyrighted works. How does this effect access to images previously accessible under the fair use provision? There will be a demonstration of the Digital Image Rights Computator (DIRC). DIRC will be a companion to the Copy Photography Computator (CPC) site and the work of the VRA-IPR committee's working group. It will be an interactive program providing a series of questions for the user, information reminders and resources that the user can consult in determining the answer to the questions posed. It will provide a recommended action allowing the user to make an educated decision on how the image can be made available for use. The final presentation will review the current legislative/legal developments, such as Fair Use, TEACH, Orphan Works, etc. Both an overview and "working knowledge" of these and other topics regarding copyright law/policy as it applies to the management of visual resources will be provided. In addition to the information on these topics, typical examples/scenarios will be presented. Time will be allotted for participants' questions, and answers.

Seminar 5

Wednesday, March 8, 2006, 4:00pm -5:30pm

CCO Train the Trainer

The Cataloguing Cultural Objects (CCO) Project will hold a "train the trainer" meeting for CCO trainers (2 hours). The session will cover CCO basics, development of training materials, a plan for training venues, and coordination details.

The meeting is limited to those who have applied and been accepted as a CCO Trainer. Inquiries should be directed to Diane Zorich CCO Project Manager, Voice# (609) 252-1606 Email: dzorich@mindspring.com.

Seminar 6

Friday, March 10, 2006, 9:00am - 10:30am

Damned If You Do, Damned If You Don't: The Changing Roles of the Visual Resources Curator

Visual resources professionals are caught in the middle of the technological transition from analog to digital image collections, which is also transforming traditional curatorial roles. Determining how much time to spend on slide collection management and how much to dedicate to digital assets is a delicate balancing act. As the patron base expands with digital, so do demands and expectations. Planning collection development and understanding the rules of the game are difficult when work is evolving and issues are emerging. Job boundaries are often amorphous, with shifting work models and new partners. How do we manage the stress of change, and still maintain high service standards? Are we getting the support we need from our institutions, and if not, what can we do? Are traditional collection management roles translating into the digital world or being re-engineered into new skill sets? What will we actually be doing in five years? How do we let go of old paradigms and make the most of future possibilities? The panelists, who come from visual resources collections, archives, libraries, museums, instructional technology, and the commercial arena will explore the way our work is changing and offer some ideas for adjusting professional roles as we continue our transition to a digital world.

Abstracts: Seminars

Abstracts: Sessions

IRA 24th Annual Conference, March 5-10, 2006, Baltimore

Session 1

Monday, March 6, 2006, 9:00am - 10:30am

Mission and Metamorphosis: Changing Approaches to Sharing Images and Information Online

Museums and arts organizations have long recognized the potential of the online environment to further their institutional missions and promote their collections and the visual arts, while simultaneously grappling with the costs of digitization, cataloguing, and rights and reproductions management. As art information and issues of copyright, fair use, and the public domain become increasingly complicated, what are the costs, benefits, and possibilities of placing art images and their related data in the public domain? How can museums better fulfill their missions by sharing images and information online and what might be the potential value in terms of scholarship, educational outreach, and serving the public good? How have these institutional policies and practices begun to transform internally and how will they alter the future the use and availability of images and image data in academic institutions, libraries, digital archives, and publications? What are efficient and scalable ways of sharing of these images and data? What are the costs, benefits and dangers of making these images and related data freely available? How might these images and related information be harvested, used, and redistributed? This session will explore these issues from the perspectives of major museums and arts information organizations so that we might move closer toward finding common solutions to the online image question that result in benefits rather than barriers.

Session 2

Monday, March 6, 2006, 9:00am – 10:30am

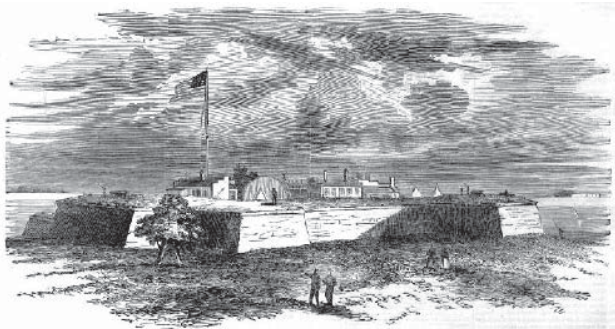
Doing Big Things at Small Schools

In this rapidly evolving time for the visual resources profession, small institutions are faced with increasing demand for their services from departments other than the traditional Art and Art History departments. How are VR professionals using the systems they have selected to provide maximum service to the campus? How are they networking with their IT departments? How are they presenting themselves to the library and faculty?

This session will focus on how VR professionals at five small, private, liberal arts schools are managing their digital images and professional images on campus. The four representatives will be from schools that have between 1300 and 10,000 students.

The presenters will provide a variety of perspectives because of their administrative location, institution's expectations, and local resources. They represent VR professionals who are part of Art History departments, and also those who are librarians servicing a much broader population of departments that include Art, Archaeology, French, Spanish, Theatre, Classics, and History. Their varying perspectives will illustrate the wide range of services that small institutions provide to their users. The panels will also discuss how their location in the administration facilitates their ability to provide digital images to their users.

We often hear of the amazing things that the larger institutions in VRA are doing. This session will focus on how smaller institutions are balancing increased demand with the realities of a limited staff. Discussion will focus on serving images to users, presenting ourselves as VR professionals, and guiding institutions in the development of digital collections.



Ft McHenry - Civil War era drawing.

Abstracts: Sessions

Abstracts: Sessions

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Session 3

Monday, March 6, 2006, 11:00am -12:30pm

Shared Cataloging for Images: Fantasy or Reality?

Using the Union Catalog for Art Images (UCAI) as its foundation, this session will explore the usefulness of copy cataloging for images in visual resource collections. For the past 3 years, UCAI (a research and development project funded by the Mellon Foundation) has been exploring the possibilities for such a copy cataloging utility, figuring out if and how it can work. UCAI aims to improve cataloging efficiencies, to support record sharing and to promote the use of standards in visual resource collections.

The session will follow the guidelines for a session with three speakers and one moderator. One speaker will talk about copy cataloging in general. What is it, what place does it have in the bibliographic world, what's good and what doesn't work so well? The second speaker will talk specifically about UCAI, including a demonstration of some of its functionality. What is this new utility, how was it built, what were the challenges in its creation and what is its potential in the visual resources community? The third speaker will come from the perspective of a visual resources curator and will discuss the ways in which a copy cataloging utility could benefit her department.

All of the panelists and the moderator have firsthand knowledge of UCAI either as part of the project team that is working on the utility or as a curator at one of the partner institutions with whose data the UCAI prototype was built.

Session 4

Monday, March 6, 2006, 11:00am -12:30pm

DAMS Right! Using MDID for Managing Metadata and Sharing Collections

MDID(Madison Digital Image Database) the free, open source digital assets management system developed by James Madison University, is now widely used by dozens of institutions. MDID users, from both the academic and museum realm, will discuss their experiences with creating data structures and focus on the potential for collection sharing through MDID 2. The session should be of interest to MDID users as well as the broader visual resources community involved with managing metadata and in house collections.

Session 5

Tuesday, March 7, 2006, 11:00am - 12:30pm

Cross Campus Collaboration in Building Digital Image Collections: Strategies, Challenges, and Benefits

The transition to digital media in teaching and research is creating an evolution of the roles and relationships among various entities within universities. Collaborations between libraries, visual resources collections, information technology professionals, administrators, and others are increasingly important in creating, maintaining, and delivering sustainable digital image archives. Cooperative content development and shared technical infrastructure can result in broader access to more digital content, but each requires negotiating new modes of communication and partnership in collection management, technical support, and instructional services. While these relationships can require the rethinking of roles, funding models, and missions, they can also encourage a mutual understanding of the needs across campus and even foment a sense of community and shared identity that may not have existed among departments before. Our speakers will address the collaborative strategies employed at their institutions in the development of digital image archives, examining both the challenges posed by the process and the benefits realized by staff, faculty, students, and administrators.

Session 6 - CANCELLED

Abstracts: Sessions

Abstracts: Sessions

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Session 7

Tuesday, March 7, 2006, 4:00pm - 5:30pm

The Cutting Edge: Visual Resources and the New Research Frontier

As the Visual Resources profession moves into the 21st century, the opportunities for engaging in exciting and innovative research continue to expand. This session will focus on two grant-funded research initiatives: Visual Resources Management, Determining Professional Competencies and Guidelines for Graduate Education (funded by 2005 IMLS Librarians for the 21st Century) and Using Digital Images in Teaching and Learning (Mellon funded NITLE Project). By examining the role of both the researcher and participant, this session will describe these ongoing projects, and elaborate upon the growing possibilities for the Visual Resources Professional in the realm of grant-funded research.

Presenters: Hemalata Iyer, University at Albany, SUNY, Visual Resources Management; Determining Professional Competencies and Guidelines for Graduate Education, funded by the 2005 IMLS, Librarians for the 21st Century grant.
David Green, Using Digital Images in Teaching and Learning, a Mellon funded NITLE Project

Session 8

Wednesday, March 8, 2006, 11:00am - 12:30pm

New Challenges for Image Professionals in Small Institutions: Strategies for Converting Archival Collections into Scholarly Information on the Web

This session addresses the huge increase in the demand for smaller institutions to develop strategies for transferring their unique and scholarly collections into digital information resources. As the responsibilities of image professionals continue to evolve in the 21st century, it is not unusual for visual resources curators and their staff members to be charged with a major role in developing these resources for Web delivery.

Contrary to the experience of major institutions who, with abundant financial support, have already made their signature subject or media oriented collections available on the Web, many smaller academic and private institutions are home to local history collections still in analog format. Many items in these smaller collections contain valuable complimentary materials that could add to the body of knowledge if made accessible to the research community. A case in point is Long Island University's Cedar Swamp Historical Society (CSHS) collection that contains not only important local documents, but also items of national significance from the Revolutionary and Civil War periods.

Based on the knowledge gained during the real time process of developing a website for CSHS, this session will bring the audience from project selection to prototype. Topics for discussion include a practical overview of collection selection, a how-to guide for securing community and institutional support, tips for writing grants for small projects, a template for research and text development, and information on applying in-house conservation efforts. Of equal importance, best practices for developing small-scale projects including metadata standards and usability testing necessary for semantic interoperability between smaller and major collections will be addressed.

Session 9

Wednesday, March 8, 2006, 2:00pm -3:30pm

Thinking Outside of Boundaries: New Perspectives from New Participants

There are many individuals making a contribution to Visual Resources who speak to its geographic, institutional, and professional diversity. Designed to highlight the scope of the Visual Resources profession, and introduce three voices new to the national conference, this session will explore Visual Resources topics from three unique perspectives: that of an international VR professional, of a professional working in an institution devoted to the sciences, and one who approaches Visual Resources from the point of view of instructional technology.

Abstracts: Sessions

Abstracts: Sessions

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Session 10

Thursday, March 9, 2006, 9:00am - 12:30am

Herding Cats: VRA Core, CCO, and XML

The VRA Data Standards Committee has been working on a major revision of the VRA Core for the last two years. The need for these changes was made clear through the writing of Cataloging Cultural Objects. At the same time, the need for a neutral data transport mechanism that could enable the merging and sharing of VRA Core data with other digital assets in a digital library environment demanded the ability to express VRA Core data in XML. This session will discuss the changes in the VRA Core, and will explore some implementations of the Core 4 in various institutions.

Special User's Group 1

Tuesday, March 7, 2006, 9:00am - 10:30pm

MDID User's Group

The Madison Digital Image Database is a freely available open source software application developed at James Madison University to facilitate teaching with digital images online and in the classroom. This session will bring current and potential MDID users together to share their experiences and to ask questions. Members of the MDID team will present software functionality added in 2005 and upcoming new features, including collection sharing between institutions, faculty assisted collection building, interoperability with other systems, and support for new media formats. They will also help facilitate discussion on MDID topics pertinent to the attendees. More information is available at <http://mdid.org/>.

Special User's Group 2

Tuesday, March 7, 2006, 11:00am - 12:30am

Image Cataloger's Forum

Catalogers, join this open forum to discuss the burning issues faced each day as we try to implement the developing standards and best practices of image cataloging. During this year's session we wish to review all of the current endeavors that affect image cataloging and open the dialog to assess these efforts. Then we will focus on a hot topic to be determined by the interests expressed just prior to the conference on VRA-L or directed to the moderators. We will report on our progress toward making this an official ongoing forum within VRA and determine next year's moderator.

Special User's Group 3

Wednesday, March 8, 2006, 2:00pm -3:30pm

AMICO Aftermath User's Group

Moderated by Heidi Raatz of the Minneapolis Institute of Arts, a former AMICO institution, this user's group will briefly address the significance of AMICO to participating museums and the effect of the dissolution of the AMICO consortium. The bulk of the conversation will be from the perspective of those who used AMICO or who use any of the related services available today -- as well as those still trying to figure it all out. Will help the audience understand the options, differences, and benefits, underscoring that life after AMICO offers many choices. Will include demos as appropriate.

Abstracts: Special User's Groups

Abstracts: Special User's Groups

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Special User's Group 5

Friday, March 10, 2006, 11:00am - 12:30pm

VireoCat User's Group

VireoCat (Visual Resources Open Cataloging Utility) is the free FMP7-based database developed by Susan Jane Williams and first distributed at last year's conference in Miami. VireoCat is VRA Core 4.0 and CCO compliant and uses the 4.0 XML schema within Filemaker Pro. A user group has formed, and there is a list serv, VireoCat-L, administered by Mark Olson. Williams will present a quick overview and then the group will discuss any problems, features desired, and data sharing possibilities, both inside and outside the group. Anyone is welcome to attend the meeting, and the database may be freely downloaded and shared. (Users must have FMP7 installed on their computers.)

Workshop 1 - CLOSED

Monday, March 6, 2006, 2:00 pm - 5:30 pm

Fee: \$55.

Cataloguing Cultural Objects: Practical Applications

How exactly does Cataloguing Cultural Objects (CCO) work? How can you apply CCO in your everyday cataloging? CCO has been introduced in several sessions in the last year, and with its publication by ALA this Spring, it will continue to be a major influence in cataloguing cultural heritage works and their images. This half-day workshop is an opportunity for hands-on use of CCO with other colleagues. Participants will work on cataloguing questions prepared by the moderators and suggested in advance by the participants. They also will have an opportunity to try cataloguing in two databases, and thus see two different applications of CCO. For part of the workshop, participants will be separated into break-out sessions where they will work on cataloguing particular objects using CCO, under the guidance of a CCO Editor.

Workshop 2

Monday, March 6, 2006, 2:00pm - 5:30pm

Fee: \$55.

Copyright Law and Image Policies and Guidelines for VR Collections

Sponsored by the Intellectual Property Rights Committee

Copyright is an integral part of the daily work of many librarians and curators. These professionals must provide access to intellectual property in the form of analog and digital images in a legal and ethical manner for their users. The workshop will present an overview of relevant copyright laws including the U.S. Copyright Law (including the Fair Use Provision), the Sony Bono Copyright Term Extension Act of 1998 (CTEA), Digital Millennium Copyright Act (DMCA) and the TEACH Act.

Prior to the workshop, participants may submit problems or questions to be addressed. There will also be time for additional questions that arise during the course of discussion. Participants are encouraged to submit existing policies and guidelines in advance so that the documents can be reviewed focusing on the strengths and weaknesses including potential problem areas. All documents will be distributed to participants after registration and will also be available from the workshop coordinator, Marlene Gordon, mgordon@umich.edu.

Workshop 3 - CLOSED

Tuesday, March 7, 2006, 2:00pm - 5:30pm

Fee: \$55.

XML, the VRA Core and the Image Collection

Sponsored by the Digital Initiatives Advisory Group (DIAG.)

This workshop is a companion to the session Herding Cats: VRA Core, CCO, and XML.

This workshop will offer participants the opportunity to learn about XML, how it works, and how to write it themselves. In the workshop participants will see first hand how the VRA Core schema transfers image collection data. The workshop will be led by Patrick Yott, who is the the Head of the Digital Scholarship Service Group at Brown University. He has extensive experience teaching XML through NELINET and ARL.

Abstracts: Workshops

Abstracts: Workshops

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Workshop 4

Thursday, March 9, 2006, 2:00pm – 5:30pm

Fee: \$55.

Cataloging Medieval Art

Sponsored by the VRA Education Committee

This is the first in what is proposed to be a series of workshops on difficult to catalog areas, drawing on talent and collections in the host city of the VRA Conference. The Walters Art Museum in Baltimore has a very strong collection of medieval art, and a number of curators associated with the Walters willing to participate in instructing the workshop. The workshop will provide an overview of the medieval period and art, a discussion of current scholarship, and an assessment of the accuracy and usefulness of the period and style entries in standard Authorities such as the AAT and others. There will also be a discussion of using CCO and cataloguing Medieval art.

Workshop 5

Thursday, March 9, 2006, 2:00pm – 5:30pm

Fee: \$55.

Educating the Educators: Teaching Faculty to Teach with Digital Images

Sponsored by the VRA Education Committee

This workshop will focus on various methods and techniques for teaching the patrons of visual resources collections how to use digital image presentation software in the classroom. As we continue the transition from analog to digital technologies, the presentation component may be both the most useful, and the most daunting, to our patrons. Strategies for interesting patrons in new technologies, providing users with the information they need to consider what works best for their pedagogical Purposes, and how the most popular softwares accomplish particular teaching goals will be addressed through this workshop. Among the tools to be examined will be Microsoft's PowerPoint, ARTstor's Offline Image Viewer, Luna's Insight presentation module, Princeton's Almagest, and the MDID from James Madison University.

Workshop 6

Friday, March 10, 2006, 11:00am - 1:00pm

Fee: \$55.

Introduction to Development or How to Feel Good About an Uncomfortable Subject!

This workshop will provide an overview on development basics including targeted development, donor demographics, fund-raising, capital campaigns, special projects and grant writing. Attendees will learn the difference between development and fund-raising, how to target donors, building relationships with prospects, planning techniques, and how to craft an effective grant proposal.

Instructor Fiona Green is Manager of Capital and Special Gifts for the Cleveland Zoological Society, a nonprofit dedicated to advancing the mission of Cleveland Metropark's Zoo "to improve the future for wildlife." Fiona has 20 years' experience managing a full spectrum of development programs in a variety of organizations, such as the Cleveland Museum of Art, Museum of Fine Arts, Houston and the Houston Museum of Natural History. She holds a BA in art history and history from Oberlin College, where she began her career with the Allen Art Museum. She is a past board member of the Ohio Chapter of the Association of Professional Researchers for Advancement (APRA) and has presented at AAM (American Association of Museums).

Workshop 7 - CLOSED

Friday, March 10, 2006, 2:00pm – 5:30pm

Fee: \$55.

Digital Copystand for Dummies: A Real Life Workshop for the Rest of Us!

James T. VanRensselaer, photographer and manager of Homewood Photographic and Imaging Services, the photographic department of the Johns Hopkins University Homewood campus, will be the instructor. This workshop will cover the basics of digital copystand photography including equipment, setups, lighting, software and digital workflow issues such as batch processing and color calibration. There will be discussion of the transition from analog to digital in regards to lighting, cameras and computers. Wireless setup to transmit images directly from camera to computer will be demonstrated. Color management and file type issues will also be covered.

Abstracts: Workshops

Abstracts: Workshops

VRA 24th Annual Conference, March 5-10, 2006, Baltimore

Workshop 8

Friday, March 10, 2006, 2:00pm – 5:30pm

Fee: \$55.

The Who, What, and When of Strategic Planning

Sponsored by the VRA Education Committee

“The Who, What, and When of Strategic Planning” workshop is for those trying to make tough decisions such as choosing which subscription services, management software, or presentation tools are most appropriate for their environment, and who believe in the mantra “Life is easier with a plan.” An experienced and popular VRA instructor, Trudy Levy takes a highly interactive approach to teaching what questions you should be asking BEFORE embarking upon digital projects, and emphasizes an empowering “big picture” approach to planning for visual resources. This approach encourages you to consider not only your discreet needs, but also how you would like to see visual resources impacting your institution, and what your role might be within that. This workshop will not only give you the tools to create a strategic plan, but will also lead you through the broader process of developing a clear sense of what YOU would like visual resources to become at your institution. For anyone with questions about how to proceed in this digital age, look no further than this workshop as a starting point!



The Great Baltimore Fire of 1904 - aftermath.

Visual Resources Association

VRA 23rd Annual Conference, March 5-10, 2006, Baltimore

Incorporated as a General Not-for-Profit Corporation in the State of Missouri, August 31, 1982, under Number N0028029, Federal Tax ID Number 43-11293169.

Membership

Applications for membership in the VRA are available at vraweb.org.

Individual Membership

Annual Salary Range:

Less than \$20,000	\$ 35
\$21,000 – 29,000	55
\$30,000 – 39,000	80
\$40,000 – 49,000	100
Over \$50,000	125
Student & Retired	25
Individual outside North America:	\$100
Institutional:	145
Contributing:	150- 299
Patron:	300+

Memberships are for the calendar year (January through December); those received after October 15 are applied to the next calendar year.

Executive Board 2005

President:
President-Elect:
Vice President for Conference Arrangements:
Vice President for Conference Program:
Secretary:
Treasurer:
Public Relations and Communications Officer:

Kathe Hicks Albrecht, American University
Virginia (Macie) Hall, Johns Hopkins University
Jeanne M. Keefe, Rensselaer Polytechnic Institute
Betha Whitflow, Washington University
Linda Reynolds, Williams College
Ann Thomas, Union College
Christine Hilker, University of Arkansas

Executive Board 2006

President:
Vice President for Conference Arrangements:
Vice President for Conference Program:
Secretary:
Treasurer:
Public Relations and Communications Officer:

Virginia (Macie) Hall, Johns Hopkins University
Rebecca Moss, University of Minnesota
Betha Whitflow, Washington University
Linda Reynolds, Williams College
Ann Woodward, Johns Hopkins University
Lise Hawkos, Arizona State University

Membership Services Coordinator:

Liz Edgar Hernandez, Centreville, Virginia

Association

Visual Resources Association

VRA 23rd Annual Conference, March 5-10, 2006, Baltimore

2005 Appointees

Archivist:
Cataloguing Cultural Objects Project
Project Managers:
Image Stuff Newsletter Co-Editors:

MARC Advisory Committee Representative:
Special Bulletin Editor
VRA Bulletin Editor:
Web Administrator:
Website Editor:

Martine Sherrill, Wake Forest University
Eliza Lanzi, Smith College
Ann Whiteside, Massachusetts Institute of Technology
Marlene Gordon, University of Michigan, Dearborn
Trudy Levy, Image Integration
Sherman Clarke, New York University Libraries
Wendy Holden, University of Michigan, Ann Arbor
Mark Pompelia, Rice University
Helen Terry, Trinity University
Amy McKenna, Hillwood Museum and Gardens

VRA Committee Chairs 2005

Summer Educational Institute VRA Co-Chair:
Awards:
Data Standards:
Development:

Digital Initiatives Advisory Committee:

Maureen Burns, University of California, Irvine, (VRA)
John Taormina, Duke University
Janice Eklund, University of California, Berkeley
Jane Darcovich, University of Illinois at Chicago
Liz Edgar Hernandez, Centreville, VA
Virginia (Macie) Hall, Johns Hopkins University
Virginia Kerr, Northwestern University

Financial Advisory Committee:
Intellectual Property Rights:
Membership:
Nominating:
Professional Status Survey Co-Chairs:

Silver Jubilee Committee Co-Chairs:

Travel Awards:

Ann Thomas, Union College
Marlene Gordon, University of Michigan, Dearborn
Trudy Levy, Image Integration/ Digital Imaging Guide
Carolyn Lucarelli, The Pennsylvania State University
Christine Hilker, University of Arkansas
Margaret Webster, Cornell University
Meghan Battey, Middlebury College
Marcia Focht, Binghamton University
Heidi Raatz, The Minneapolis Institute of Arts

Regional Chapter Chairs 2005

Great Lakes
Greater New York
Greater Philadelphia
Mid-Atlantic
Midwest
New England
Northern California
Pacific Rim
Southern California
Texas
Upstate New York

Joseph Romano, Oberlin College
Dustin Wees, Columbia University
Heather Glaser, University of Pennsylvania
Ann Woodward, Johns Hopkins University
Jane S. Ferger, Indianapolis Museum of Art
Kristin Solias, University of Massachusetts, Boston
Marika Wolfe, University of the Pacific
Heather Seneff, University of Washington
Ann Blecksmith, Getty Research Institute
Merriann Bidgood, University of Houston
Marcia Focht, Binghamton University

