

Anita Heard: Hi Jennifer, thank you for sharing your knowledge. Anita

Grace Cordial: Hello from beautiful Beaufort SC

Jean-Luc Vincent: Bonjour from Ottawa, Ontario, Canada

Ann Schempp: Hi from smokey Moses Lake, WA!

JO ANNA ROHRBAUGH: Hello from East Carolina University, Greenville, NC.

Cristiana Acerbi Ginatta: Thank you, Jennifer, looking forward to learning from you!

Vasti DeEsch: Hello from Lehigh University Art Galleries, Bethlehem, PA

Margaret Spiegel: Hi from Oskaloosa, IA

Marcia Bassett: Hello from NYC Studio One

Gina Stankivitz: Hello from Syracuse, NY!

Chris Wilkins: Greetings from Williamsburg, VA

julia merkel: Greetings from the Shenandoah Valley of Virginia

Amanda Boston: Hello from northern Arizona

Cyndi Tiedt: Hello from Michigan

Maaike Heemskerk: Maaike Heemskerk hello from The Netherlands

Laura Webb: Hello from Kentucky! :)

Robin Bauer Kilgo: Hi everyone! We will be starting promptly at 2pm ET!

Amy Reid: Howdy from Central Texas

Mackensie Hotz: Hello from Tacoma, WA!

Amy Johnson : Hello from Oklahoma

Katharine Corneli: Hi from suddenly freezing cold Utah

Spencer Alder: Hello from Ontario!

Hamutal Gabayev: Hello from Jerusalem Israel

Cathryn Stanley: Hello from St. Clairsville, Ohio.

Brianne Schreck: Hello from Colorado!

Karen Schlenker: Hi from Milaca, Minnesota

Brian Muncy: Hello from Lexington, VA

Emiko Scudder: Hello from San Diego.

Katharine Corneli: Hi Chris Wilkins :)

Robin Bauer Kilgo: I think everyone out west pretty much #wins the weather situation for today.

Elizabeth Boutin: Hello from Nebraska

Don Cavness: Hello from snowy Los Alamos, NM

Mindy Gordon: Good afternoon from the Bronx, New York City

Andréa Shaulis: Hello from Montreal, Quebec

Heidi Mead: Greetings from Georgia!

Joy Bridwell: Tan-si (Hello) from Rocky Boy Montana

Tiffany Villigan: Hello from Lynnwood, WA! :)

Cara Downey: Hello from Maryland!

Chris Wilkins: I knew that was you Katie!!!

Megan Ramsey: Hello from western Massachusetts

Bryan Hilley: Hello from North Carolina!

Lana Newhart-Kellen: Hello from West Lafayette IN

Erin Vigneau-Dimick: hello from SIUE Museum in Edwardsville IL

Elizabeth Boutin: Tiffany! My sister lives in Lynnwood!

Marie Prentice: Greetings from Tallahassee, Florida

Bruce Kitt: Good afternoon from Bloomington, MN

Vicky Eastes: Hi from Central Texas

Mathew Waehner: Hello from Raleigh, NC!

Cassandra Chapman : Hello from Eureka Illinois.

Katharine Corneli: Ha. Where are you these days? I should know...

Michelle Vosburgh: Hello from Port Colborne, Ontario

Jeremy Murray: Hello from Waconia, MN

Judy Knight: Hello from Laramie Wyoming

Carolyn Frisa: Hello from Vermont!

William Brown: Hello from the State Archives of North Carolina in Raleigh, NC

Kristine Schenk: Hello from the University of Georgia Laboratory of Archaeology

Lauren Harding: Howdy from Tucson!

Samantha Schafer: Hello from Oklahoma City!

Elia Roldao: Hello from Portugal

Samantha Bonser: Hello from smokey Oregon!

Margaret Tamulonis: Hello from Vermont on a sunny day!

Chritine Boulay: Hello From Derby CT

Morgan Blattenberg: Hello from Washington, DC!

Susan Sauls: Hello from the University of Southern Indiana in Evansville.

Stephanie Sahir Santiago: Hello from Puerto Rico

Carol Hughes: Hello from Ontario Canada

Kathryne Applegate: Hello from Ohio

Callie Raspuzzi: Also hello from Vermont!

Amber Tarnowski: Good afternoon from Smithsonian NMAAHC in Maryland!

Michele Risinger: Hello from Northern Indiana.

John Spurlock: Hello from Huntington, WV

Nicole Wholean: Hello from Brown University!

Selina Bartlett: Good afternoon from Oberlin, OH!

Nick Williams: Hello from Minneapolis!

Maria Arambula: Hello from Tifton, Georgia!

Erin Farley: Hello from Connecticut

Amelia Whitehead: Hello from McAllen, TX

Vernon Weckbacher: Hi from Mission Historical Museum, Mission, Texas.

Ann Schwalm: Hello from Colorado State University Libraries, Fort Collins, Colorado

Josh Holderbaum: Greetings from Battle Creek, MI!

Kenny Libben: Joining in from Loudonville, OH

Robert Stewart: Good afternoon from Austin, tx

Mary Alice Harper: Hello from rainy Austin, Texas

Tammiika Frowner: Hello from Fayetteville, NC

Rachel Farkas: Hello from Boston!

Debra Griffith: Hello from Missouri!

Chris Niver: Good afternoon from Milwaukee.

Brent Phillips: Hello from NYC

Leslie Freund: Hello from Berkeley, CA

Catherine Wills: Hello from Loretto PA

Lisa Lofgren: Hello from University Galleries of ISU in Normal, IL

Laura Stewart: Bonjour from southwest Ohio

Hannah Cox: Hello from Albany, NY!

Noelle Scarfone: Hello from Fort Sill, Oklahoma

Miranda Margulis-Ohnuma: Hello from Marlboro, VT!

Elizabeth Le: Hello from Chattanooga

Katherine Owens: hello from Jefferson City, Mo

Miranda Pedersen: Hello from Ellensburg, WA!

Katie Grim: Hello from Riverside, CA!

Kasey Calnan: Hello from Garrison, NY!

Alena Renner: Hello from The American Civil War Museum in Richmond, VA! Brushing up and tutoring an intern today!

Brendan O'Brien: hello from Phill

Kelly Seufert: Hello from Dallas, TX!

Sharon Barnes: Joining from south central Kansas!

Bev Bieries: Good Afternoon from Wilmington, Ohio

Anna Gospodinovich: Hi from Hattiesburg, Mississippi!

Molly Sampson: Hello from Fort Oglethorpe, Georgia!

Alyssa Magnone: Hello from Aiken, South Carolina!

Jessica McCall : Hello from Milwaukee, WI

Megan Reed: Hello from Chicago, IL!

Rebekah Furey: Howdy from Indianapolis

Adelheid Hansen: Hello from the UK!

Susan Carter: Greetings from hot and sunny Tampa, FL

Melissa Front: Hello from York, PA!

Christian Roesler: Hello from Memphis, TN

Dawn Roberts: Hello from Chicago, IL!

Char Henn: Hello from rainy Red Wing, MN!

Megan Benitz: Hello from Missouri

Kathy Smeaton: Hello from Marin, California!

Elizabeth Fouts: Elizabeth Fouts, from the University of Iowa, Iowa City Iowa

Jamie Ross: hello from Austin, Texas!

Amanda Shields: Hi from Delaware/PA!

Mickey Ryan: Hello from Des Moines, IA

Rozenn Bailleul-LeSuer: Hello from Brockport, NY

Tsuki Keogh: Hi from Toronto

Hi from Toronto

Elizabeth Hale: Hello from Ottawa, Ontario, Canada! Hope everyone is safe and healthy.

Jacqueline Cabrera: Hello from Los Angeles, CA

Anna Goss: Hello from NYC!

Clara Gonzalez: Hello from Wanchese, NC.

Brett Whitenack: Hello from cold and dreary McPherson, KS.

Jean-Luc Vincent: Are we supposed to hear something right now?

Niko Sanguinetti: Hi from Juneau, Alaska.

Jiayi Li: Hello from Pittsburgh!

Bonnie Griffin: Hi from Los Angeles

Dawn Kimbrel: Greetings from Providence RI

Elizabeth Heydt: Hello from Columbia, Maryland!

Elizabeth Gordon: Good afternoon from sunny Huntingdon, PA!

Megan McCullen: Hello from Detroit MI

Marisa Wood: Hello from Denver, CO

Jessica McPheters: Hello from San Diego :)

Megan Early: Hello from the Hoover Historical Center in North Canton, Ohio!

Clifton Patrick: Chester, Orange county, NY

Megan Ramsey: Jean-Luc, yes there is audio right now

Victoria Nosikovsky: Hello from Jerusalem, Israel

April Gregory: Hello from Spearfish, SD

Tsuki Keogh: Sorry. I have no sound

Tracy Lee: Hello from Bucks County, PA!

Mico Angelo Flavier: hello from National Museum of the Philippines

Jean-Luc Vincent: I refreshed: now OK

Mike Morneau: @Tsuki - refresh your browser.

Paul Fuller: Hello from Portland, ME :)

Bonnie Griffin: did anyone catch the twitter handle?

Abdelmoniem Mohammed Abdelmoniem Mohammed Gomaa: Hello from Egypt

Bonnie Griffin: thanks!

Mico Angelo Flavier: is there any video?

Alison Anderson: Hello from Boston!

Tsuki Keogh: No luck. Is this being recorded

Jeremy Murray: it is

Lea Davis: Hello, from Washington, DC I don't have sound only slides

Joshua Millard: Hello from Dallas, TX

April Gregory: What was the name of the upcoming course about digitizing media?

Mike Morneau: if you're not hearing anything, please refresh your browser.

Amber Tarnowski: Audio is fuzzy, maybe reposition microphone?

Robin Bauer Kilgo: Hi @Tsuki Keogh. It sure is! Will recording will be posted by early next week.

Vernon Weckbacher: Jennifer sounding very muffled.

Katharine Corneli: Audio is a bit unclear

Ann Schwalm: yes-murky audio

Monica Olivo: I agree. It's difficult to understand.

Ana Juarez: Agreed, I put on headphones and it is a little better...but still fuzzy

Carolyn Frisa: It also helps to make sure the volume isn't turned all the way up (see the volume tab next to the help button in the upper left of your screen)

Robin Bauer Kilgo: Hi @April Gregory. The Course is called Physical Media to Digital Storage. Registration should be open by end of the week.

April Gregory: Thanks Robin!

Char Henn: Agree on audio fuzziness.

Debra Griffith: Audio is definitely muffled. Maybe too close to the mic.

Anita Heard: thanks Carolyn Frisa!

Don Cavness: Carolyn's suggestion helped, but Jennifer might be helped by moving away from the mic and slowing down a bit.

Sharon Barnes: Previous speakers were very clear

Jill Harris: Lowering the volume (both on the scree and the computer) helped for me.

Ann Schwalm: mlke sounds fine though

Suzanne Hargrove: audio is fine here

Sam Spencer: its better now kind of

chris blake: The sound problem is the bandwidth allocated to the compression algo.

Elizabeth Hale: much better

Don Cavness: MUCH better!

Arturo Meade: Still difficult to understand

Ann Schwalm: Unchanged here

Isabel Medina: Audio is fine

Michele Risinger: Audio fine here.

Isabel Medina: are we getting a recording?

Robin Bauer Kilgo: Hi @Isabel. All of the C2C Care webinars are being recorded and should be available early next week.

Tsuki Keogh: Thanks

Christine Beatty: Hello from southern Arizona!

Kyle Young: Hello FRom Firing Line Museum in Wales, UK

Amanda Shields: Should color targets be replaced every so often?

Sharon F. Corey: Sorry I'm late. Hello from South Carolina.

Marcus Manchester: @Amanda, I believe the X-rite targets fade over time and they may have an indicator as to when they're too far gone

Taryn Foss: where would one look for in-person training on collection photography?

Kay Palmateer: can we have the target slide back?

Marcia Bassett: the audio is still very distorted

Peggy McKendry: Hello from Buffalo, NY!

Robin Bauer Kilgo: @Kay Palmateer I jus uploaded the entire presentation over under the links area. So you can download and pull up all the slides there.

Kay Palmateer: Thanks Robin

Cindy Opitz: what is aps-c?

JO ANNA ROHRBAUGH: Thanks for uploading the slides!

Bruce Kitt: tried everything, unable to have the audio link. Is there s dial-in to at least hear?

Robin Bauer Kilgo: Hi @Bruce - unfortunately no dial in info - but we do record all of our webinars and can be accessed afterwards.

Gina Stankivitz: I switched browsers from Safari to Chrome and audio is working much better for me.

Marcus Manchester: @Cindy, aps-c refers to a type of film from the 90s. Generally a 35mm frame of film is 1.5x larger than a frame of aps-c

Robin Bauer Kilgo: Pleasure @JoAnna Rohrbaugh!

Cindy Opitz: @Marcus, Thanks!

Bonnie Griffin: I'm interested that these skills are not in the job descriptions for many collections care roles. I really feel they should be - great photography is essential for collection care and for communicating the work of collections.

Bonnie Griffin: You can see here how much of a specialist skill it is

Robin Bauer Kilgo: Agree @Bonnie Griffin!

Adelheid Hansen: Affinity photo is also an option, not expensive, one off payment

Ana Juarez: Very true @Bonnie

Tammiika Frowner: Agree @Bonnie

Bonnie Griffin: good tip @aldehydeid

Amber Tarnowski: Our DSLR is older and only 3 MP, is it acceptable to use iPhone 8 with 12MP fixed aperture f8 for 'informational' images and general condition surveys (not related to conservation treatment documentation?) And how is LED color temperature range? We have Scandals lights but I hear they aren't made anymore.

Linda Endersby: It has been suggested at my institution that, for works on paper, we can use an overhead scanner. (as opposed to photography). Any helpful thoughts on this that I can take back to the other (non-collections) staff?

Anjali Jain: How can one measure CRI?

Jeremy Murray: Any tricks for photographing items with reflective surfaces?

Marcus Manchester: @Amber, under controlled conditions an old DSLR will work just fine, and for web publishing, 3mp isn't a hindrance. A newer camera gives more options for control and more leeway for mistakes. Obviously, a newer camera is almost always better, but budget....

Meanwhile, an iPhone will be ok for documentation but you might want to make sure you can get RAW images off the phone instead of JPEGs so that you have better control over the image.

Vernon Weckbacher: CRI should be listed in the specifications for any photo lamps you buy.

Carolyn Frisa: One tip about the color accuracy targets and longevity - you should avoid touching the color squares as the oils and dirt from our hands can negatively effect their accuracy

Amber Tarnowski: @Marcus Thanks!

Anjali Jain: Thank you Vernon :)

Casey Mallinckrodt: What wall color is optimal

Kyle Young: a cpl filter can be useful for reflective surfaces @Jeremy Murray

Alena Renner: @Jeremy - old hack we did once for framed/glazed pieces was hang a giant sheet of black opaque fabric, stand behind it, and place the camera lens through a small slit. It is cumbersome as hell, but works

Jeremy Murray: thanks @Kyle & Alena

Rob Kent: Do you use low iron glass to keep stable paper objects flat on a copystand?

Adelheid Hansen: i only see the slide

Robin Bauer Kilgo: @Adelheid if you refresh your browser it should resync the slides.

Adelheid Hansen: @Robin, yes that worked!

Robin Bauer Kilgo: Great @Adelheid

Jennifer Stringfellow: Where can one purchase the wall mounted easel set up?

Michelle Chavez: Any advice on best photographing textile objects such as clothing?

Amber Tarnowski: We have Gretag Macbeth color targets that are only 3 years old and kept in the dark when not used, are these considered out of date? And, they don't capture directional data for the light source, how can we add that to our images? Is that important for condition surveys?

Eva Lecluyse: Have you any advice for transparent object or (color)

negatives?

Tiffany Villigan: Elizabeth Boutin - That's crazy that your sister lives in Lynnwood, too! (I wrote this out immediately after I saw your response, but apparently never hit Send! Oops!)

Elizabeth Boutin: tiffany, LOL, she has lived there for about 30 years. I'm originally from Idaho

Elizabeth Boutin: currently in Nebraska

Tiffany Villigan: Now I'm curious about her (What's her name? Do I know her? Where does she live? Where does she work? Tell me everything!), but don't want to invade her privacy :)

Jean-Luc Vincent: H image editing to get the colours correct

Cindy Opitz: yes, will there be any upcoming webinars on image editing for color accuracy, etc.?

Amelia Whitehead: Any recommendations on photographing textiles? Lay flat or on mannequins?

Amber Tarnowski: Is that book available digitally since none of us can access our books left at work anymore?

Clara Gonzalez: Would you please put a link to the book?

Linda Endersby: I would also be interested in a webinar on image editing for color accuracy, etc.

Mark Ryan: THANK YOU for all this great info.!

Stacy Stanley: We still use 35mm at our museum, any advice on how to produce good quality photos?

Elia Roldao: Thank you so much Jennifer!!

Casey Mallinckrodt: Great talk. Many thanks.

Brianne Schreck: Thank you.

Don Cavness: Great webinar. C2C should engage Jennifer for a series of collections photography webinars because it is such a technical area of our work with collections.

Elizabeth Gordon: <https://www.culturalheritage.org/publications/books-periodicals/shop/the-aic-guide>

Judy Knight: hard to get good images of white garments. Suggestions?

Dawn Kimbrel: Thank you Jennifer!

Vasti DeEsch: Thank you!

Kathryne Applegate: My biggest issue is high gloss dark colored 3D objects. Advice?

Adelheid Hansen: great presentation! many thanks!

Clara Gonzalez: Thank you @Elizabeth Gordon

Carolyn Frisa: The digital version of the AIC Guide is great, especially since you can easily search in it and also directly follow the links

Spencer Alder: The webinar was very informative! Thank you for holding it!

Andréa Shaulis: Thank you Jennifer! A very instructive webinar

Rob Kent: Thank you Jennifer!

Ilyn sharp: Please revisit lighting vis a vis LED lights and color balance and intensity?

Jeremy Murray: Thank you, Jennifer!

Jiayi Li: Thank you!

JO ANNA ROHRBAUGH: Thank you, Jennifer, for sharing this interesting information!

Carolyn Frisa: If you are working on a budget, it might be worth searching places like Craigslist for a used copystand. I got lucky and bought an excellent one for about \$100 ten years ago that has been indispensable in my studio

Gina Stankivitz: Thank you, this has been very informative!

Christian Roesler: I've taken thousands of artifact photos but this is the first time I've ever been given basic info on how to do it properly. Granted, the organizations where I worked were severely underfunded & we were just trying to get the artifacts photodocumented for in-house needs. I've learned so much today. Thank you!

Cyntia Karnes: Do you recommend white balancing before taking the image or can you do it "post processing". I'm wondering if there is a difference in accuracy or efficiency with one or the other

Vernon Weckbacher: I built a copy stand from parts of an old tripod, some plumbing fittings, u-bolts, and other miscellaneous hardware. Total cost about \$50.

Jean-Luc Vincent: with phone cameras, you still have to take into account the colour space

Marcus Manchester: with phone cameras, you also need to understand that the lens is generally a wide angle that might create a bunch of distortion

Erin Vigneau-Dimick: we are using IOS phone and ipads for information pictures during a large inventory project for basic informational identification photos. we are counting more than 32,000 objects and its a good solution if there is no budget for cameras.

Kyle Young: Thank you for a very informative seminar. I mostly use my sony a5000 with a 16-50mm lens, although i am considering upgrading to an a& series camera

Clara Gonzalez: Did I hear correctly that Targets are no longer sold through AIC? I am only finding the large color checker passport.

Vanessa Rhue: When imaging 3D objects, are there any pitfalls or settings to keep in mind when shooting in manual mode? You mentioned 100-200 ISO, what about settings for White Balance and Shutter Speeds for beginners?

Clara Gonzalez: Thank you for clearing that up!

Kyle Young: *an a7 Series camera

Marcus Manchester: For white balance, you also need to take photos in RAW, in JPEG you can't change white balance

Jeremy Murray: I believe International Center for Preservation Studies holds courses, but their courses are currently suspended

Marcus Manchester: *if you want to change it after the fact

Rob Kent: The former Campbell Center in Illinois (now in Wisconsin) used to offer an object photography class. Not sure if it's still offered.

Jennifer Wisniewski: I took photography classes at a community college years before I started working in museums. A lot of the basics I learned there have been helpful - especially digital & studio photography classes.

Jeremy Murray: @Rob, Yes. Now the International Center for Preservation Studies, but I thought they were now in Freeport IL

Julianne Snider: International Center for Preservation Studies (aka Campbell Center) is no longer offering classes. The program is "discontinued at this time".

Ann Schwalm: Anyone using an ipad for select items?

Ann Shaftel: Thank you, very informative!

Erin Vigneau-Dimick: thank you very much

Kathy Smeaton: Thank you so much! Great Webinar

Elizabeth Gordon: Thanks, Jennifer!

Emily Benton: Thank you.

Clifton Patrick: Thanks!.

Clara Gonzalez: Thank you for hosting this educational webinar.

William Brown: Thank you very much!

Jean-Luc Vincent: Thanks...

Lauren Harding: Thank you!

Eva Lecluyse: thank you

Kasey Calnan: Thank you!

Anjali Jain: thank you!!

Sarah Frederick: Thank you!

Cathryn Stanley: Thank you!

Elizabeth Le: Thank you!

Sara Smith: Thank you!!

Megan Ramsey: Incredibly helpful. Thank you!

Kathryne Applegate: Thank you!

Rebecca Andersen: Thank you to everyone!

Anita Heard: Thank you!! it was very helpful!!

Bev Bieries: Thanks for the great info!

Mark Ryan: thanks again!

Spencer Alder: Thank you!

Deanna Brown: Thank you!

Susan Sauls: Thank you [clap, clap, clap]

Cassandra Chapman : Thank you!

Amelia Whitehead: This was great!!

Amber Tarnowski: Thank you! Was a great 'update' for us relevant to our current eval of existing processes we have and some potential solutions we'd been discussing internally. Have a great day!

Siri Linz: Thank you!!

Samantha Bonser: thank you!!

Candace Oubre: Thank You!

Raven LaFave: Thank you!

Keith Melton: thanks

Carolyn Frisa: Thanks, Jennifer! That was great.

Gina Stankivitz: Thank you!

Kathryn Lang: Thank you

Anita Heard: thank you Robin!!

chris blake: Thanks Jennifer!! Any experience with HDR or reason to use it?