REALIVI PROJECT

REopening Archives, Libraries, and Museums

28 September 2021

oc.lc/realm-project

#REALMproject











Frederic Bertley
President & CEO
COSI, Ohio



Stuart Hunt
Director, University Library
& Collections Services and
University Librarian of
Reading, UK



Gwen Mayhew
Head, Collection
Access, Canadian
Centre for Architecture



Lynette Schurdevin Library Director, Rio Rancho Public Library, New Mexico



Moderator Kendra Morgan Senior Program Manager, OCLC

This project was made possible in part by the Institute of Museum and Library Services, project number ODIS-246644-ODIS









WELCOME

Kendra Morgan Senior Program Manager OCLC











REALM PROJECT



- Project funder
- Consults on project goals and activities
- Convenes steering committee and working groups



- Collects and synthesizes stakeholder input to inform decisions
- Publishes and distributes research and information to the archives, libraries, and museums communities



- Conducts literature review
- Conducts research on materials

PROJECT RESEARCH

REALM is providing data that helps us better understand the virus. Local institutions can use that data, along with local information about risk levels, to inform their practices and policies.

The project is NOT making recommendations. Every institution is different, and its team will need to develop policies that work for them and their community.

REALM data Local institutions Local policies









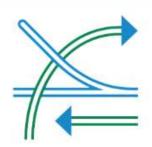
FULES TO HELP DECISION -MAKING



Most data will be flawed or incomplete. Be honest and transparent about this.



We may never have a "final answer" for many questions. Do you wait for certainty or act on the evidence you have?



Acknowledge the complexity, admit ignorance, and be open to exploring paradoxes.



Different people interpret data differently. Seek out outside perspectives for solutions.



Observing real-world interventions can complement the findings of controlled trials and other forms of evidence.





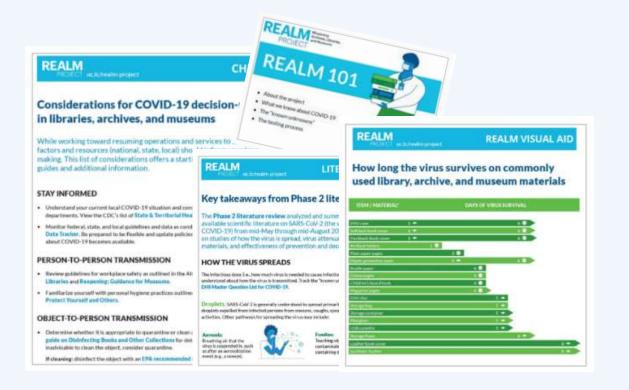




4

TOOLKIT RESOURCES

oclc.org/realm



- Decision-making checklist
- Visual aids of lab results
- Literature review synthesis
- Library and museum reopening plans
- Cleaning considerations
- Resource roundups

... and more







Frederic Bertley

President & CEO COSI, Ohio



























Story Time



happened?







COSI has a national and global impact with experiences, and research and evaluation of lifelong learning experiences.





bloobop•













AND THEN WHAT HAPPENED?



SO. WHAT 40000



COSI's Vision and Mission

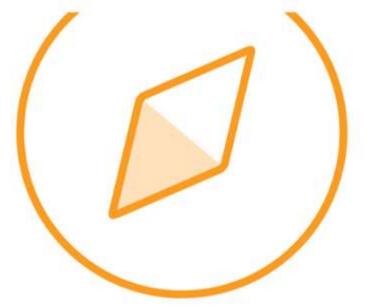
TO ENGAGE,
INSPIRE,

& TRANSFORM

lives and communities by being the best partner in science, technology, and industry learning







COSI 5.0 A STRATEGIC PLAN 2019-2024



establish COSI as a leader in STEM LEARNING with a local, state, & national impact

OUR GOALS

expand the
COSI brand to include
DIVERSE AUDIENCES
of all ages &
backgrounds

deliver a FUN,
EDUCATIONAL &
TRANSFORMATIONAL
COSI experience,
internally and externally

ensure long-term

ECONOMIC

SUSTAINABILITY

for COSI & grow

its organizational

capacity





SORRY WEARE CLOSED

There were several opportunities...

As of April 15, 191 governments had closed K-12 schools in response to the coronavirus.

School closures



Source: UNESCO

McKinsey & Company







- Impact education gap
- STEM kits for the underserved communities
- Driven thru partnerships



Digital

- Science Literacy
- Engage Audience
- Impact Community

FIRST INITIATIVE - PHYSICAL IMPACT

THE OFFICIAL LEARNING LUNCHBOX



WHAT IS IN THE BOX?



Phase I



ACTIVITY 2: Nature's Zoom Lens

Can you magnify an image with water? Try it out in this activity!



start here!

See a cool video! Take a picture with your smart phone or view online: cosi.org/waterkitvideos









gather your supplies:



sandwich

with writing

· paper slip

· microscope · pipette



- · materials to observe
- · optional: towel to clean



what to do part 1: water bag exploration

- 1. Fill the sandwich bag with water. Zip it tightly and check that no water escapes from the bag when you press on it.
- 2. Experiment with viewing things through the bag of water for example, the writing in a book, the ingredients on a bottle of shampoo, your hand, or a magazine page. Look at your items from different angles! Be careful: dropping or squeezing the bag too strongly could cause it to break open!
- 3. What happens if you have less water in the bag? Try filling it only about 1/4 of the way, then roll it so that the bottom is cylindrical, or tube shaped. How does this change the image you see?



part 2: tiny water lens

- 1. Take a piece of paper with writing on it from your box and lay it flat on a surface like a
- 2. Place the microscope slide on top of the paper.
- 3. Carefully use your dropper to put a single drop of water on top of the microscope slide. How to use the pipette:
- a. Gently squeeze the bulb of the pipette, dip it into a container of water, and release the bulb to draw water into the pipette.
- b. Holding your pipette over the microscope slide, very gently squeeze the bulb to release a droplet of water.





SPACE KIT











DINOSAUR KIT



HUMAN BODY KIT





















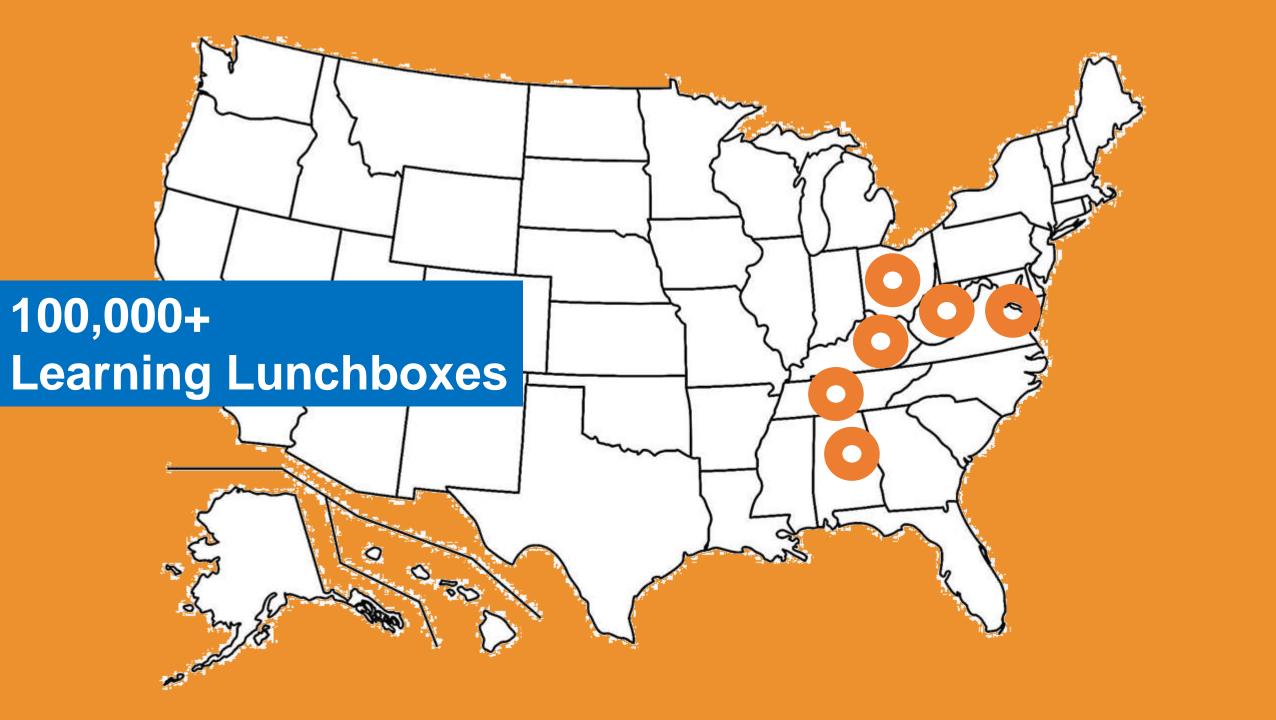












Feeding Hungry Lives.

Feeding Hungry Minds.

Fulfilling Human Services.







"My girls had so much fun with the Space kit. We did all the projects in the box. The enjoyed shooting the balloon rocket along the string, and the parachute. They really loved launching the rocket, and I am really glad we went outside for that because it went pretty high! Thank you for the opportunity"

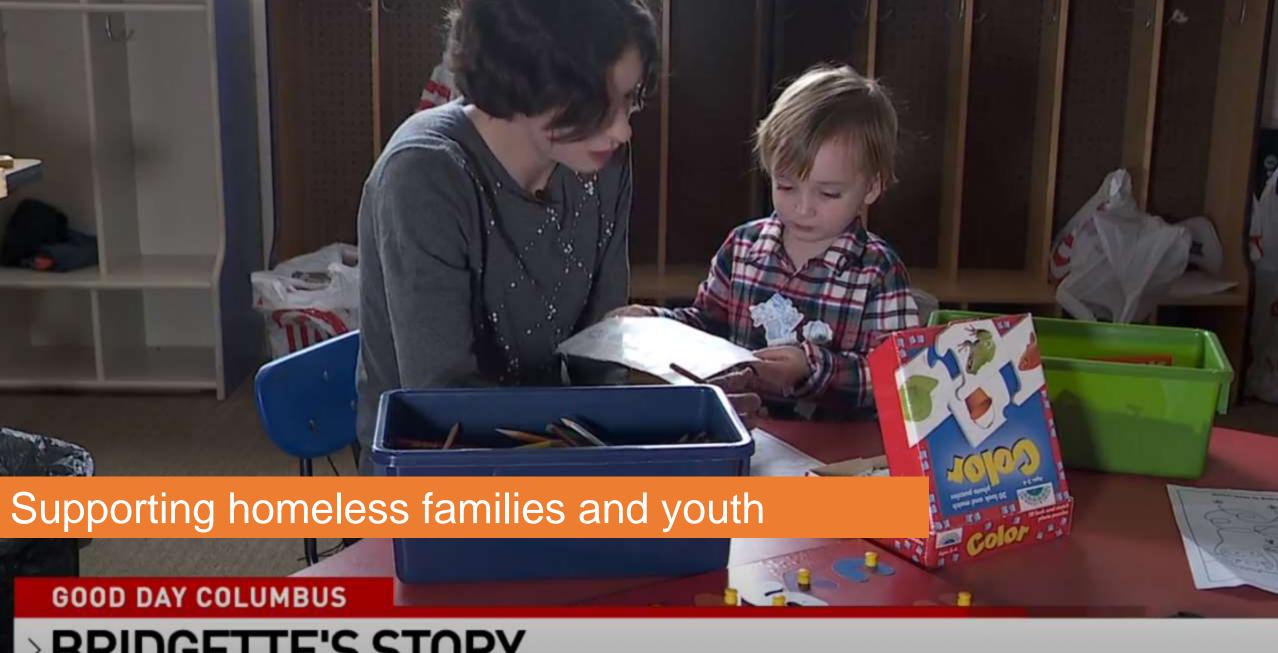


Supporting women and families in recovery





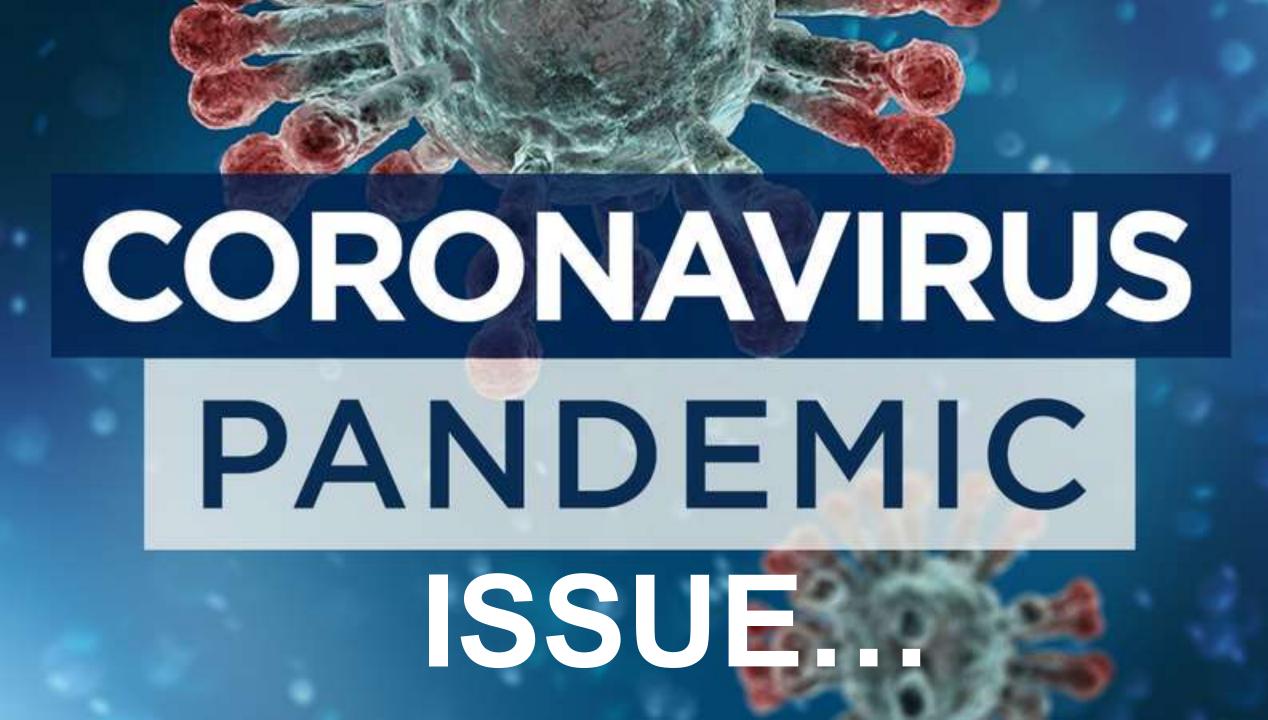
Supporting family bonding for youth in foster homes



> BRIDGETTE'S STORY

» COLUMBUS

SECOND INITIATIVE - DIGITAL IMPACT





Improving Science Literacy



Multi-year engagement initiative



WOSU public & COSI Center of Science and Industry

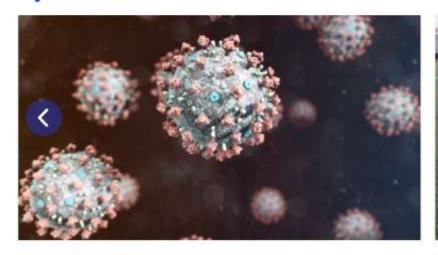
SCIENCE IS EVERYWHERE SCIENCE IS FOR EVERYONE

QED with Dr. B...

- Breaks down science concepts
- Highlights personal stories
- Demystifies STEM
- Excites learners to explore & discuss
- Builds community science literacy



Episodes >



Decoding Viruses

Ep3 | 26m 46s



Why We Exercise

Ep7 | 26m 45s



What Is Race?

Ep2 | 26m 46s



Everyday Al

Ep6 | 26m 46s



VOSU PBS

Bacteria, Superbugs And Antibodies

Ep1 | 27m 6s



Climate Science Part 2

Ep5 | 26m 46s

Episodes >



Searching For Extraterrestrial Life

Ep10 | 26m 46s



Addiction And The Community

Ep13 | 26m 46s



Stress: The Good, The Bad And The Useful

Ep9 | 26m 46s



Addiction And The Brain

Ep12 | 26m 46s



The Science Of Taste

Ep8 | 26m 46s



Advances In Gene Editing

Ep11 | 26m 45s

EDUCATION EXTENSION

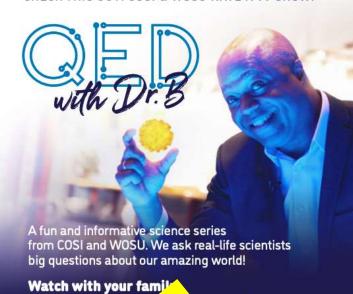
 Versatile content for student engagement

 Educator access to segments fied to state and national standards

Opportunities to leverage COSI
 Connects and COSI Connects Kits



CHECK THIS OUT! COSI & WOSU HAVE A TV SHOW!



What are real scientists discovering about

Wednesdays at 7:30pm

Scan here to watch clips from the show.



WOSU TV





What is the fanciest telescope in space?

Dr. Scott Gaudi, Astronomer (aka Exoplanet Hunter)



How do scientists search







Episodes >



Advances In Gene Editing
Ept | 26m 45s



Climate Science Part 1 Ep4 | 26m 46s



Searching For Extraterrestrial Life Ep10 | 26m 46s



Why We Exercise Ep7 | 26m 45s



Climate Science Part 2 Ep5 | 26m 46s



Extraterrestrial Intelligence Clip: Ep10 | 8m 21s

Watch the New Series





WHAT DOES SUCCESS LOOK LIKE?









AND THEN WHAT HAPPENED?



LEAD MEDIA PARTNER



blooloop•















Stuart Hunt

Director, University Library & Collections Services University Librarian of Reading, UK













International pandemic perspectives



Stuart Hunt

Director, University Library & Collections Services and University Librarian

PROBLEM

OPPORTUNITY

Don't waste a good crisis

- What is the problem that we are trying to solve?
- What problems did the pandemic raise?
- Did the pandemic highlight already existing problems?



Normal

- Stop talking about the "new normal" or the "next normal"
- Normal was the problem
- Normal is broken



Agile workforce

- Liberation from space demands & constraints
- From transition to transformation
- Opportunity to re-frame
 - Who
 - What
 - When
 - Where
 - How
 - Why



Being digital

- Faculty and student liaison
 - 1-2-1 support, teaching, instruction
- Increase in attendance& engagement
- Digital programmes to continue & nuance post-pandemic
- From study spaces to learning spaces
- Hybrid future

Visit Us - What's On

Collections -

Research - Lea

rning - Abo

University of Reading



Special collections and archives

- Transition to digital services for to access analogue collections
- Amplification of ondemand
- Digital on demand an increasing part of service
 - Users
 - For-fee services



University of Reading Virtual Reading Room

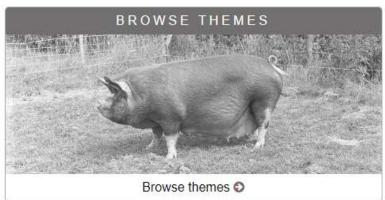


Home Search Browse The MERL galleries Browse themes Browse collections Help FAQs / Register

Welcome to the Virtual Reading Room, where you can access thousands of items from the University of Reading's Special Collections, Art Collections and Museum of English Rural Life (The MERL). Browse selected low-resolution items by The MERL Galleries or by Theme. Sign in / register with us to explore many more items, with high resolution viewing. Further information on digital access to the University's collections may be found here

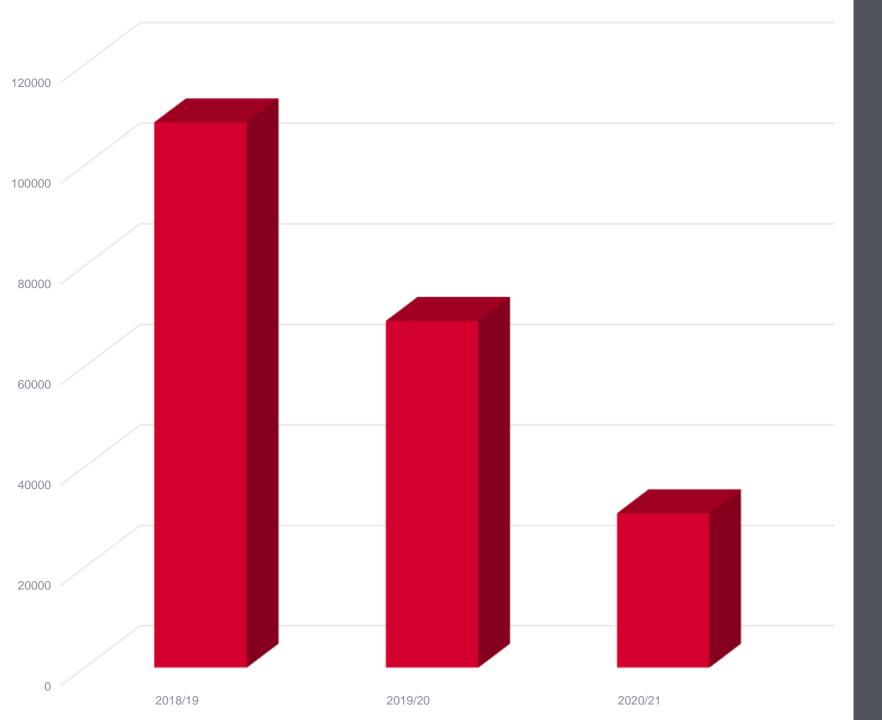
Selected low-resolution content only unless signed-in Match all words Match any of the words Words appear together as a phrase Or tweak your search further using Advanced search





Virtual reading room/virtual teaching space

- Items, objects & collections in digital environment
- New methods of engagement
 - Digital seminars & workshops
- Enhance & augment the physical experience



Changing the "collections" mindset

- Breakdown in perception of 'the library collection'
- Demise of the teaching (print) collection
- Shift to content strategy in support of user needs & requirements

Learning from the demise of the physical library

- Lockdown showed that the library is already digital
- Subsequent re-opening
 & re-emergence of the physical library
- Library reduced to the bricks and mortar
- Better understanding of the use of space and facilities



Gwen Mayhew

Head, Collection Access, Canadian Centre for Architecture











International Pandemic Perspectives: Problem-Solving in Times of Crisis

Gwen Mayhew, Head of Collection Access,

Canadian Centre for Architecture

Land Acknowledgement:

The CCA is in the process of developing a long term and in-depth land acknowledgement in collaboration with members of the Kanien'kehá:ka Nation. We also recognize the many nations who are the original inhabitants and caretakers of these lands and waters, which is now home to many diverse First Nations, Inuit and Métis peoples. The CCA is a settler institution and we are working towards fostering affirmative relationships with Indigenous and other peoples across Tiohtià:ke/Mooniyang/Montréal. While the first phase of this project will be released in spring of next year, the CCA is committed to creating a living land acknowledgement that will provide support and resources to Indigenous communities and researchers.

View of the principal façade from across Baile Park, Canadian Centre for Architecture under construction, Montréal, Québec

Reference number: PH1988:0410

© David Miller



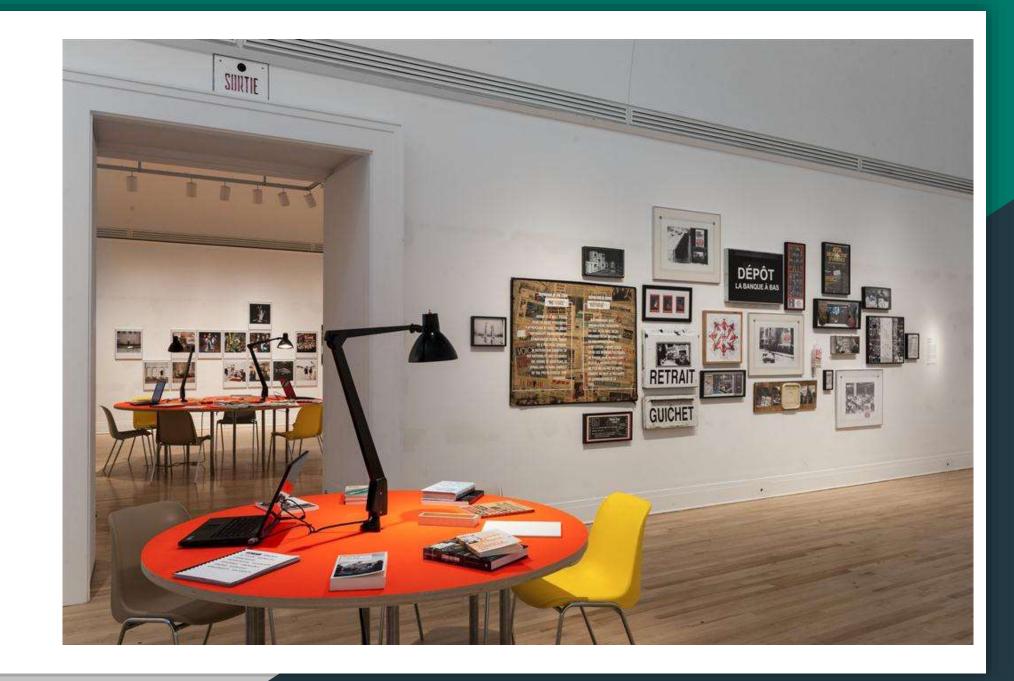


Façade of the CCA, Photo by Gwen Mayhew



Corner, Block, Neighbourhood, Cities. Alvaro Siza in Berlin and The Hague, 2016

© CCA



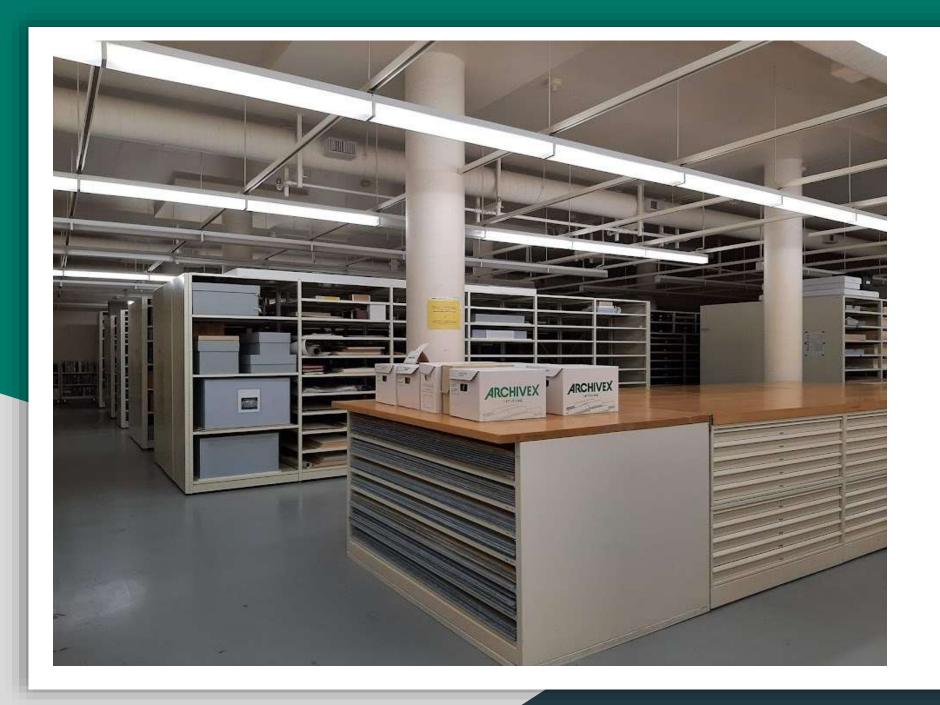
ABC: MTL – A Self-Portrait of Montréal, 2012

© CCA



Interior of CCA Bookstore

© CCA



CCA archival vault, Photo by Gwen Mayhew



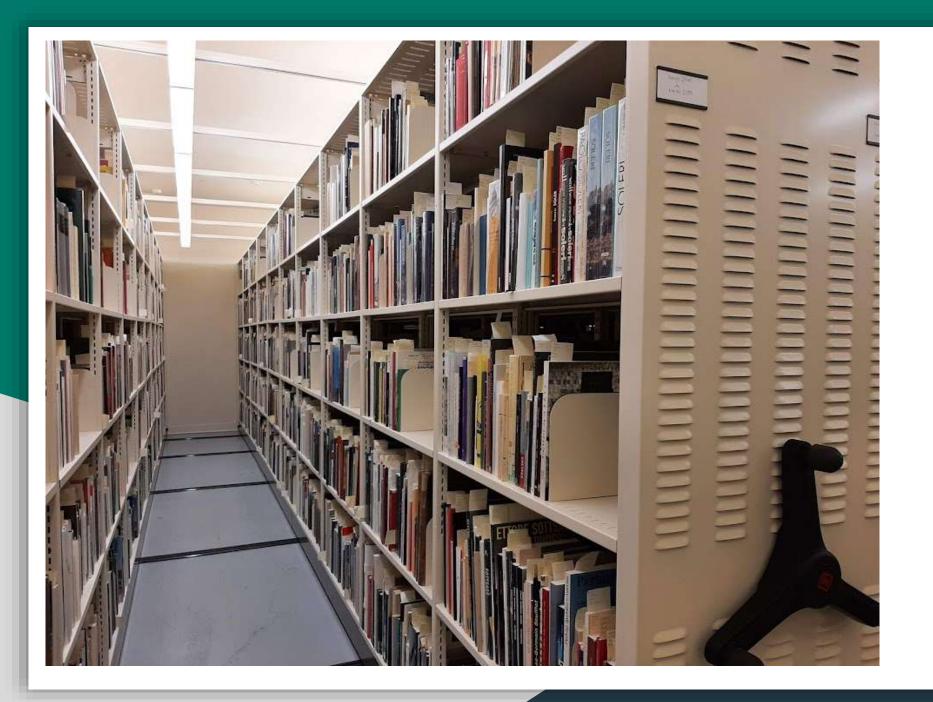
CCA photo vault, Photo by Gwen Mayhew



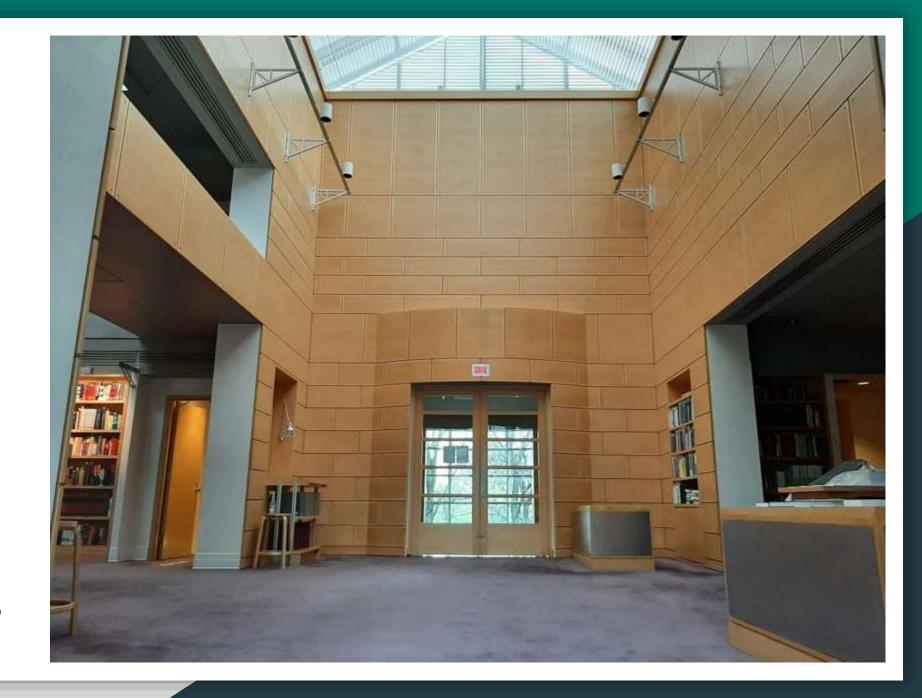
CCA archival vault, Photo by Gwen Mayhew



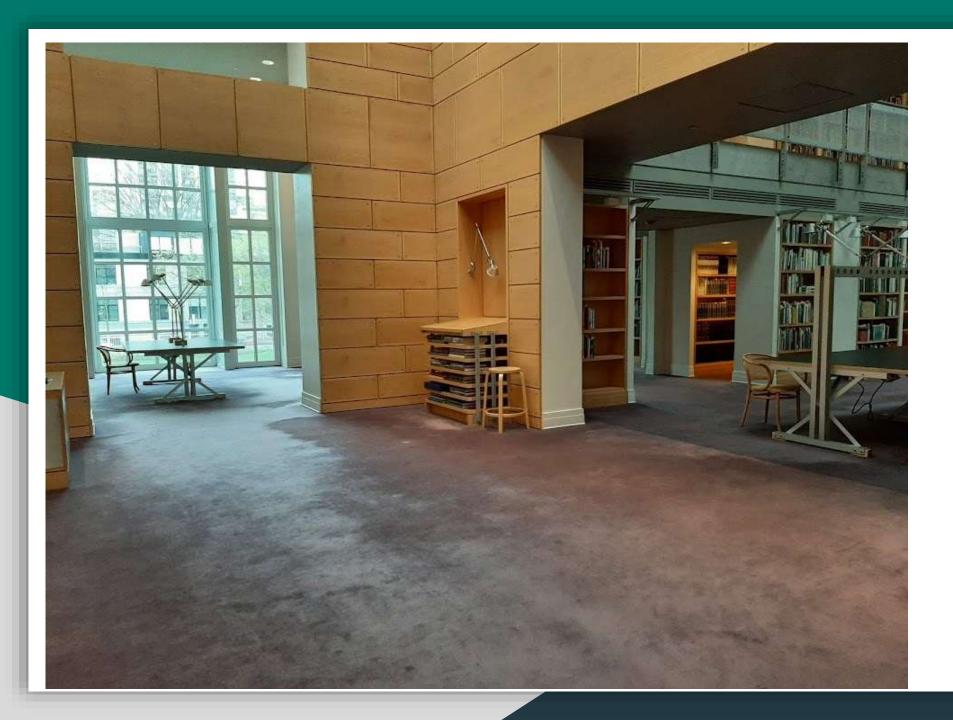
CCA library vault, Photo by Gwen Mayhew



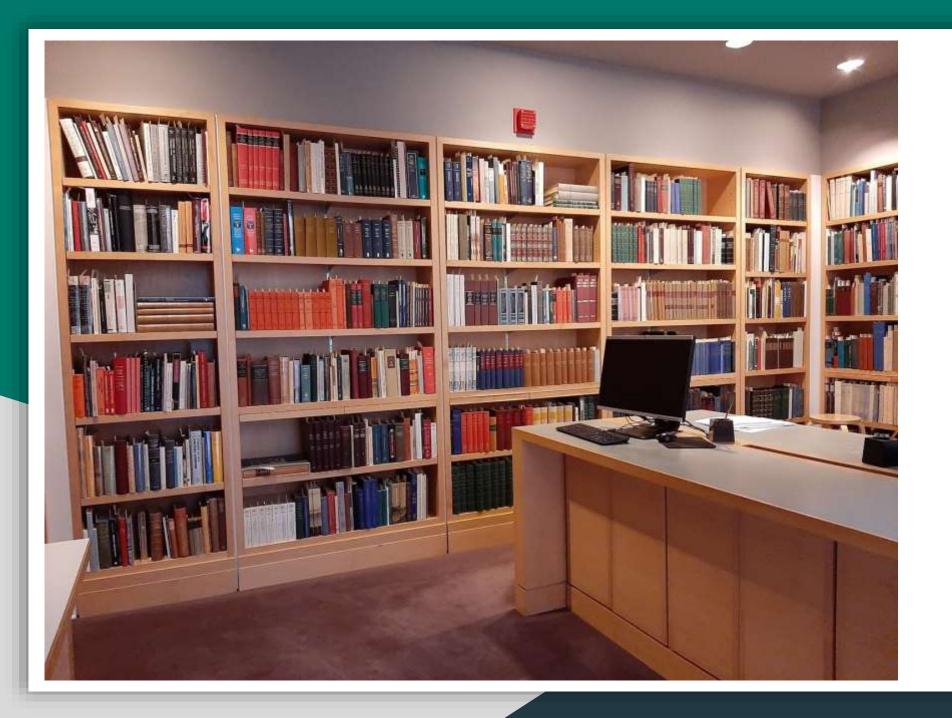
CCA library vault, Photo by Gwen Mayhew

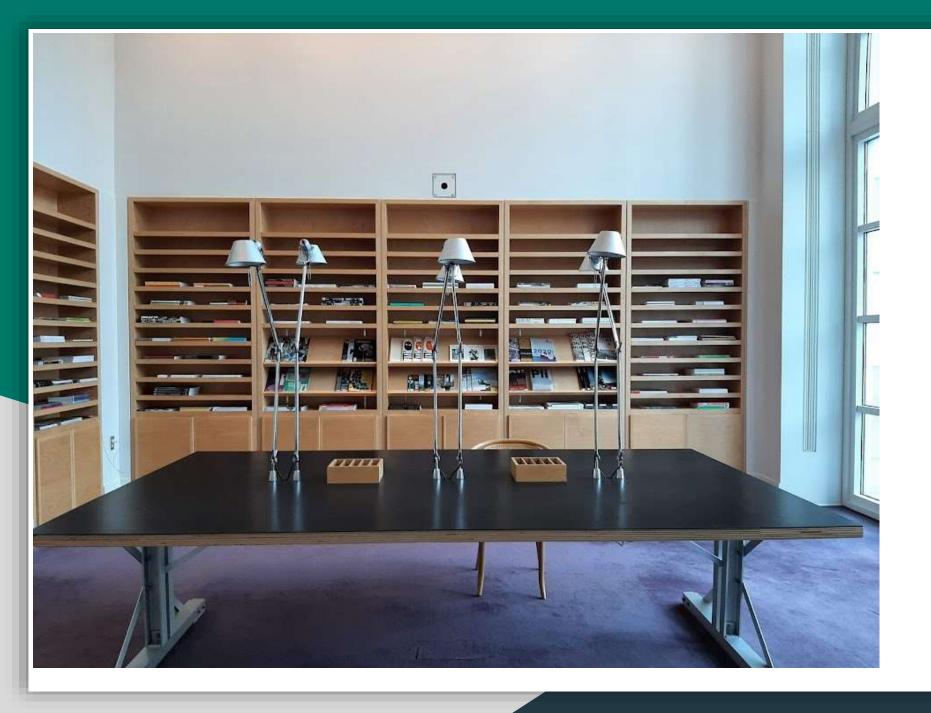


CCA study room entrance, Photo by Gwen Mayhew



CCA study room, Photo by Gwen Mayhew





RE: Liste de requêtes/Request list –

D	
'n	

Référence à la collection

Fri 2020-03-13 10:08 AM

То:

Hello,

Your appointment for Monday, March 16 is confirmed.

The study room is open from 10 a.m. to 5 p.m. When you arrive at the CCA, please enter through the service door at the right side of the building (looking from Baile), next to the large garage door. Follow the corridor to the security desk and let them know that you have an appointment in the study room. If you are bringing electronic devices with you, such as a computer or a camera, you may need to give their serial numbers to the security staff.

With the health of our visitors and staff in mind, if you have flu-like symptoms or are visiting from an area affected by COVID-19, we ask that you reschedule your visit for a later date. Please check our website (https://www.cca.qc.ca/en/) for updates regarding unexpected closures.

Please note that:

- During winter months, outdoor footwear must be left in the coatroom. We invite you to bring a change of shoes, otherwise you will be provided slippers at the entrance.
- Coats must be left in the cloakroom and bags must be left in the bag room adjacent to the study room.
- Food and drink (including bottled water) are not permitted in the study room.
- Pens are prohibited and notes must be taken only with graphite pencil.
- All researchers must respect the materials handling guidelines and staff directions.

Best wishes,

Tim

Fermeture du CCA / Closing of the CCA

Bonjour,

Le CCA a pris la décision de fermer le Musée, la Librairie ainsi que la Salle de lecture à compter de 17h ce soir, et ce pour une durée indéterminée afin de limiter les sources de contaminations et protéger le public.

Malheureusement, cela signifie que votre rendez-vous à la salle d'étude du CCA a été annulé. Veuillez confirmer que vous avez bien reçu ce message.

Vous pouvez consulter notre site Web (https://www.cca.qc.ca/fr/) pour connaître la date de réouverture et nous contacter pour reporter votre rendez-vous.

Bien cordialement, Référence CCA

Hello,

The CCA has taken the decision to close the Museum, the Bookstore and the Reading Room as of 5 p.m. this afternoon, for an indefinite period to limit sources of contamination and protect the public.

Unfortunately, this means that your research appointment at the CCA study room has been cancelled. Please confirm that you have received this message.

You can check our website to see when we reopen and then contact us to reschedule your appointment.

Best wishes, CCA Reference



Façade of the CCA, Photo by Gwen Mayhew

RE: Question Regarding Aldo Rossi Materials

	к	
V.		

Référence à la collection

△ 5 % → …

Tue 2020-03-17 10:10 AM

To:

Dear

I am sorry to dampen your enthusiasm:

Currently, the CCA and its study room are closed to prevent the spread of the COVID-19 virus.

We are currently working from home and don't have access to any archival materials. Unfortunately, this means that I cannot take any photos for you at the moment (although I would have liked to have another look at Rossi's Sysran drawings as well).

I will keep your request for images in mind, of course, but as the CCA is closed until further notice, I don't know when I will be able to take the photos.

I hope you and your family are safe as well.

Beste Grüße, Tim Klähn

Référence à la collection

Collection reference

Centre Canadien d'Architecture
Canadian Centre for Architecture
1920, rue Baile, Montréal, Québec, Canada, H3H 2S6

Museum Archives Section Digest for Saturday July 11, 2020

Original Message:

Sent: Jul 09, 2020 11:52 AM

From: Michelle Elligott Subject: Reopening plans

Dear colleagues,

At The Museum of Modern Art, we have just begun to return to work at our offices. The Museum does not yet have a date for the opening of the galleries to the public, but we are hoping it will be sometime before the end of summer.

In the Archives, we have no plans to reopen to the public for the foreseeable future, and are developing plans to create a scan on demand service. [Which by the way, if anyone has good documentation / policy on yours and are willing to share, we would be very happy to receive copies.]

My main question is -- are any of you already reopened to staff or do you have plans to reopen your reading rooms for staff in the near future? I would be most grateful to learn your thoughts on the topic. And if there is a small cohort who would like to discuss the matter, I would be happy to arrange a zoom call if you could just let me know your interest, perhaps by next Monday, July 13.

Many thanks, Michelle

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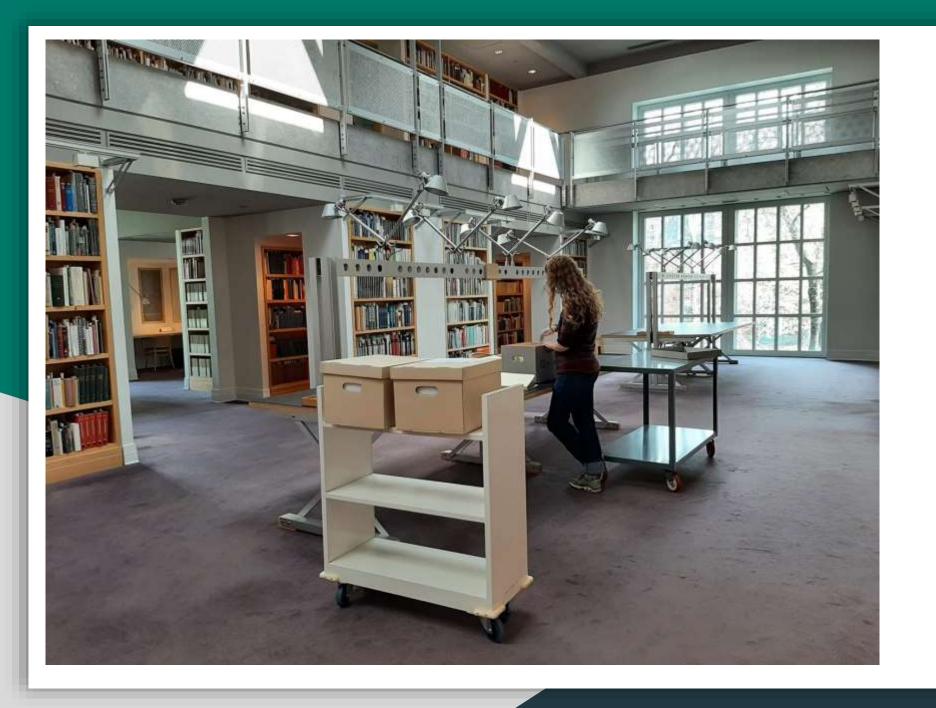
MoMA is temporarily closed to help New York City and our global community curb the spread of the coronavirus outbreak. We care about everyone's health and safety. Learn more here.

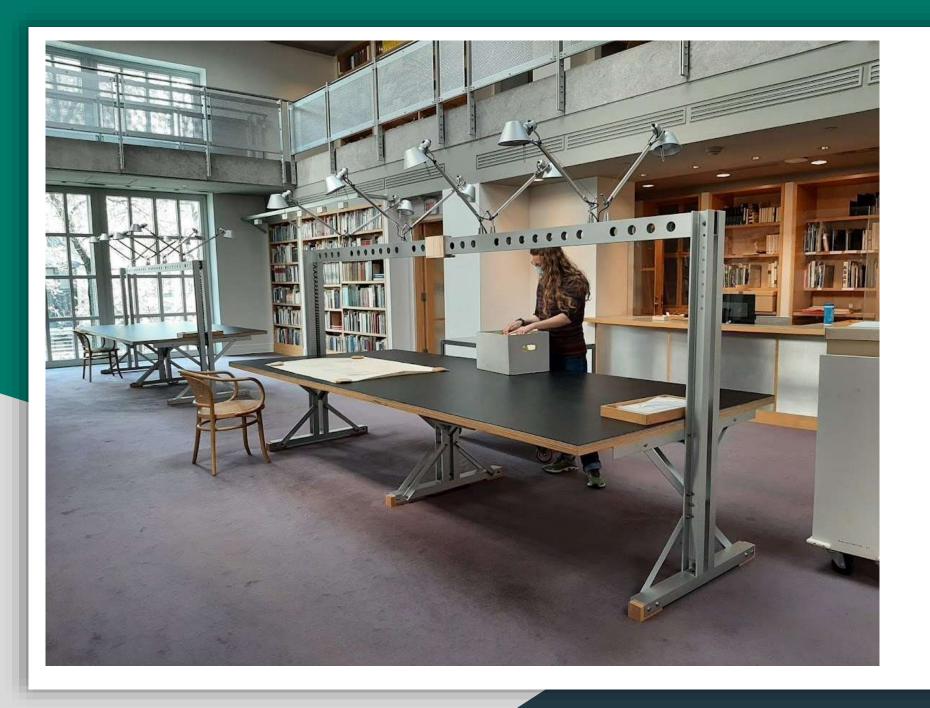
Michelle Elligott

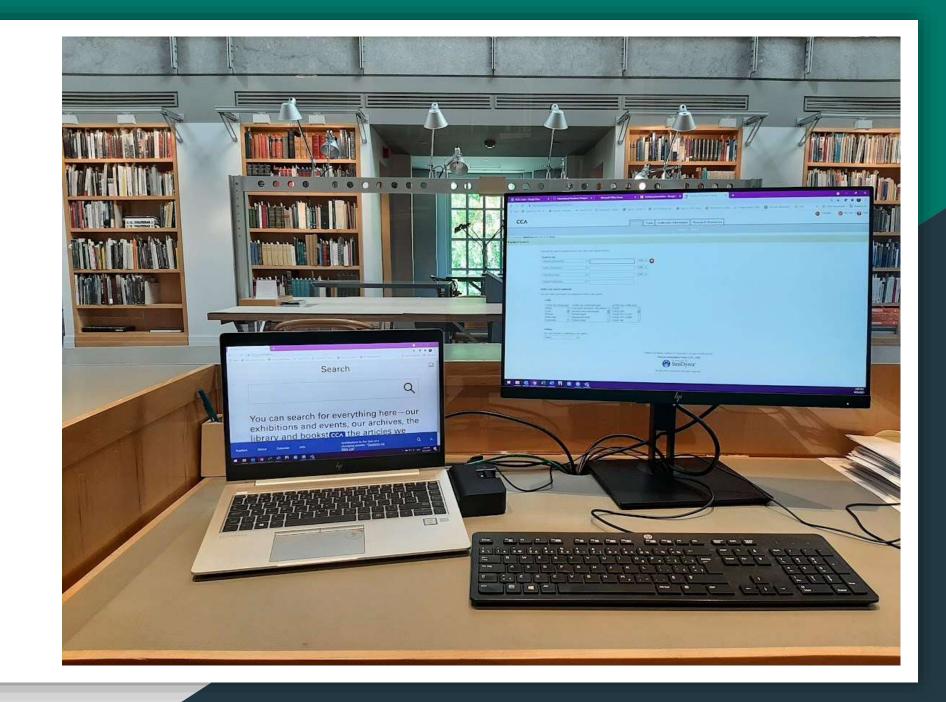
Chief of Archives, Library, and Research Collections

Re: [EXTERNAL] Re: Continue discussion of Reopening Plans/Efforts

Dan Lipcan Mon 9/21/2020 11:32 AM	\$ 5 % →
To: Leslie Cade Cade Cade Cade Cade Cade Cade Cad	
Hi Gwen, We have a "quarantine cart" for our reference collection located in the reading room.	
Visitors are asked to place anything they pull from our reading room shelves onto it, and we reshelve it the following week. (We kindly a onto the cart, whether they open it or not.)	isk that they put anything they touch
Dan	
On Mon, Sep 21, 2020 at 11:30 AM Leslie Cade wrote:	
We have removed all of our browsable materials, including new acquisitions and serials, so that we can follow our quarantine procedu	ires. Everything must be paged.
Leslie Cade T 216-707-2492	







Museums

'All We Want Is Some Respect': Overworked Museum Guards at the Met Say They're Being Asked to Do More Work With Less Help Than Ever

Employees say that the department responsible for keeping the Met and its visitors safe is struggling to function.

Headline from ArtNet News, August 2nd, 2021

Museums

As Nonprofit Workers Push for Representation, Brooklyn Museum Staffers Have Voted to Unionize by an Overwhelming Margin

The vote passed with a 96 percent approval rate.

Museums

Art Institute of Chicago Employees Are Trying to Unionize, Saying They Are Overworked and Underpaid

60 workers issued a letter this week announcing their plans.

Headlines from ArtNet News, August 23rd, 2021 and August 4th 2021

When Museums Are Better At Preserving Objects Than Staff



Roughly one-fifth of museum workers do not expect to remain in the field in three years, according to the <u>American Alliance of Museums (AAM)</u> report on the impacts of COVID-19. While AAM's report is rooted in the current reality of the pandemic, the main barriers described by survey respondents—compensation, burnout, and a lack of opportunities for advancement—are long-time challenges that have merely been heightened by COVID-19. In fact, these barriers echo findings of an informal survey about why museum workers leave the field, conducted in 2016 and published on <u>AAM's Alliance blog.</u> Furthermore, the greatest shared concern of respondents from AAM's recent survey was for the wellbeing of colleagues, demonstrating that burnout is not just prevalent, it affects a team's ability to work effectively.

What is burnout?

In her New Yorker article, 3III Lepore defines burnout this way: "To be burned out is to be used up, like a battery so depleted that it can't be recharged. In people, unlike batteries, it is said to produce the defining symptoms of 'burnout syndrome': exhaustion, cynicism, and loss of efficacy." Lepore explores the history of the term, from its origins by psychoanalyst Herbert 1. Freudenberger in 1974 to its more recent recognition by the World Health Organization as an occupational phenomenon, not as a medical condition. In 2018, education philosopher Doris A. Santoro also emphasized the role of the work environment, instead preferring the term "demoralization." In Santoro's K-12 setting, "burnout" puts the onus on the teacher not possessing the aptitude or self-care practices to handle the job; wheras "demoralization" suggests that institutional structures cause teachers to become separated from their moral motivations that brought them to the field to do the "good work."

What can we do to prevent it?

Burnout is a buzzing topic right now, and it's important that we keep the dialogue going. There are systemic organizational structures that can contribute to (and prevent) burnout, and we must all take part in the conversation, from directors to department and mid-level managers, to early career professionals. No one likes to admit that they are struggling, but if we are able to move beyond just leaning in and instead towards leaning on each other, we will have a better chance at preserving not only ourselves but our beloved organizations.

I recognize the Irony of writing this post as a consultant, someone who left decades of experience as a museum educator after noticing recurring patterns that were contributing to my own feelings of burnout. However, this break from museums has given me a bird's-eye perspective that not only contributes to a broader understanding of the museum field's quirks and intricacies but greatly informs the work I now do in support of it.

This is what I'm hearing from my museum colleagues:

1. Redefine expectations.

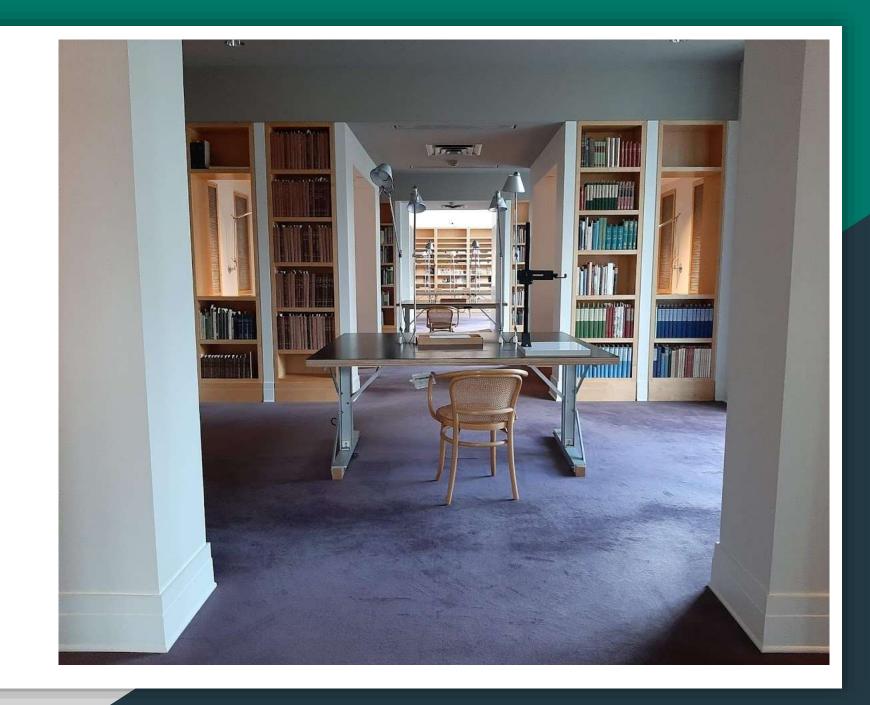
Museum teams must take stock not just of objects and programs but also of their greatest resource—their staff. With organizational planning often Article by Ellen
Spangler, museum
consultant, from Three
Notch'd Nonprofit
Solutions blog



CCA library staff office, Photo by Gwen Mayhew



CCA library staff office, Photo by Gwen Mayhew





Façade of the CCA, Photo by Gwen Mayhew

Lynette Schurdevin

Library Director, Rio Rancho Public Library, New Mexico







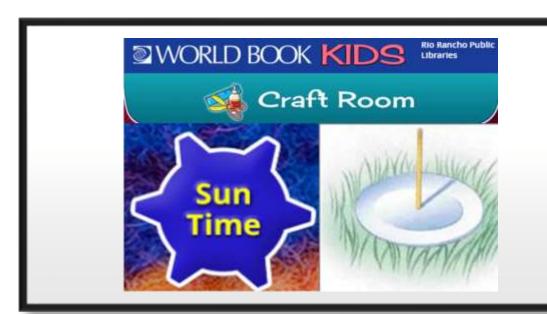






March 18, 2020 Story Time with the Mayor of Rio Rancho





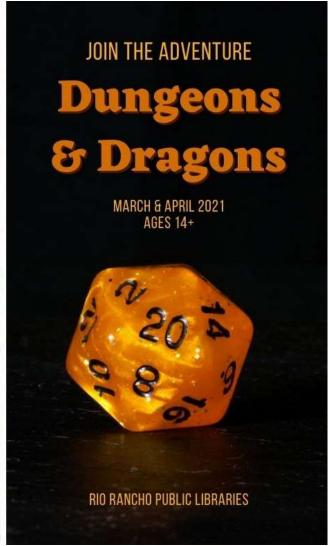












Virtual Program: Literary Musings: Islands

Wednesday, March 10,1 p.m.

Registration begins March 1, at 8 a.m.



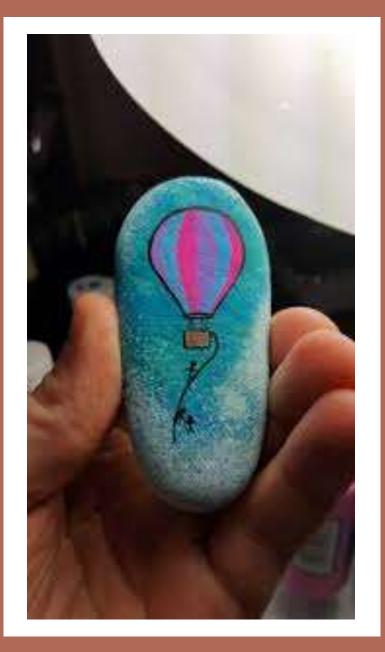


Join us on zoom for Literary Musings, our book discussion group. Share any book that are about islands, fiction or non-fiction.











Literary Lottery curated book bags for adult readers















Friday, November 6 at 1 p.m. Zoom Program

In this virtual program, Professor Lucio Lanucara will demonstrate some Italiar cooking. Join us on Zoom for this unique presentation!

Registration is required and runs from Monday October 19 at 8 a.m. through Thursday November 5 at 3 p.m.



Rio Rancho Library and Information Services

Loma: 755 Loma Colorado Blvd NE Esther: 950 Pinetree Rd SE Rio Rancho, New Mexico 87124 | L(505)891-5013 E(505)891-5012 www.rmm.gov/library

ALL ABOUT SHEEP

Thursday, June 24 @ 2 pm

This virtual program will be broadcast via Zoom and details will be emailed to registrants.



Presented By:
NEW MEXICO
FARM & RANCH
HERITAGE
MUSEUM





Hear some strategies from local published author Reese Hogan.



Monday, November 2, at 1:00 pm on Zoom



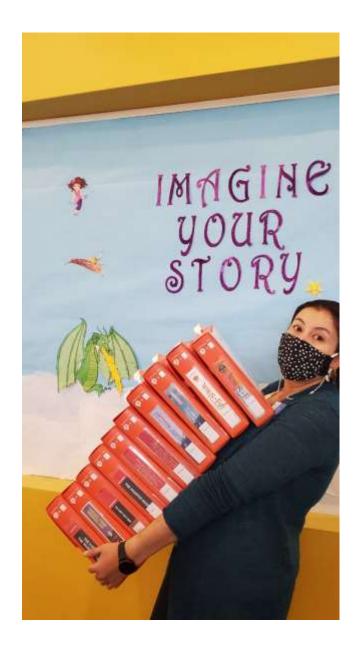
Registration Oct. 19 - Nov. 1





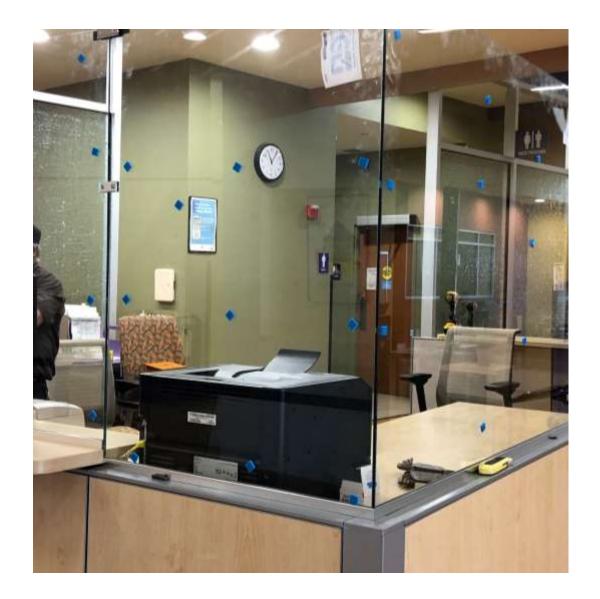
Loma Colorado Main Library

755 Loma Colorado Blvd NE Rio Rancho, New Mexico 87124 | 505-891-5013 www.mm.gov/bbrary





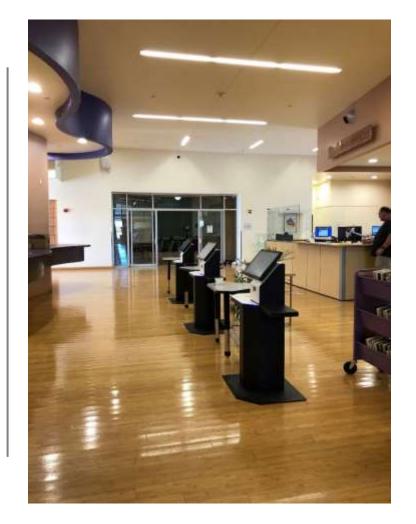


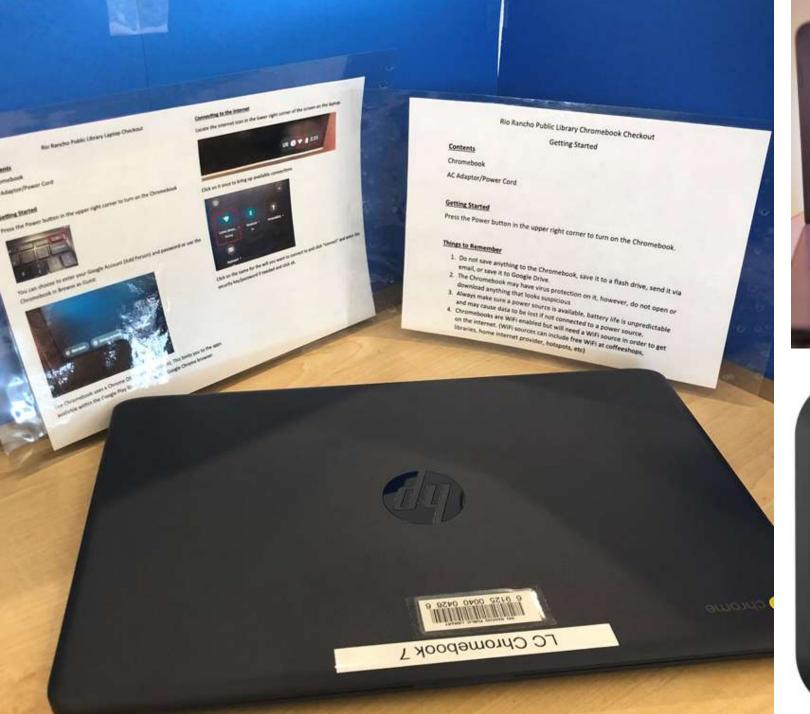


















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QUESTIONS



Frederic Bertley
President & CEO
COSI, Ohio



Stuart Hunt
Director, University Library
& Collections Services and
University Librarian of
Reading, UK



Gwen Mayhew
Head, Collection
Access, Canadian
Centre for Architecture



Lynette Schurdevin
Library Director, Rio
Rancho Public Library,
New Mexico



Moderator Kendra Morgan Senior Program Manager, OCLC

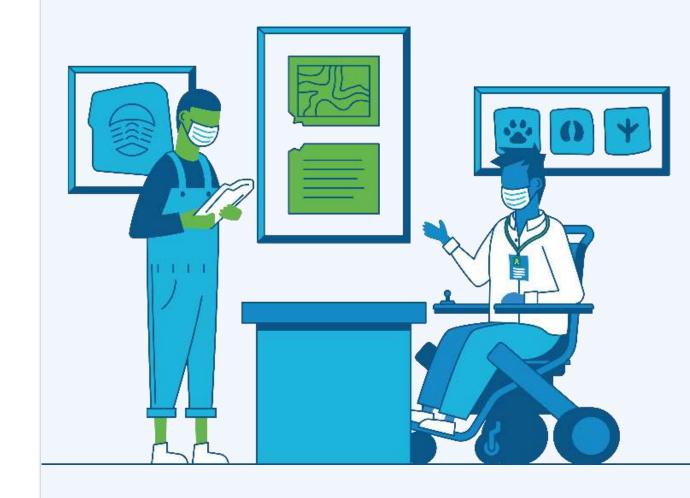
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THANK YOU



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