Virtual Collaboration
Exploring New Frontiers

PRESENTERS (Unconference Organizers)
Kristen Borysewicz, University of North Dakota
Merete Christianson, North Dakota State University
Jessica Gilbert Redman, University of North Dakota
Dawn Hackman (online), University of North Dakota
Erika Johnson (online), University of North Dakota
Laura Trude, North Dakota State University

LibTech Conference
March 15, 2018
Try Blackboard Collaborate Ultra:

https://goo.gl/JGb59o

Log in via Google Chrome
How familiar are you with Blackboard Collaborate Ultra?

1. Very familiar
2. Somewhat familiar
3. Not very familiar
4. Never heard of it
5. I don’t know
If familiar, did you use it as a participant, presenter, or moderator?

1. Participant
2. Presenter
3. Moderator
4. I’m not sure
The Concept
Why an Online Unconference?

▪ No travel
▪ Lower cost
▪ Participant-driven
▪ Unique content
Collaborate Ultra : PROS

- Higher number of participants allowed than other online collaboration software
- Allowed participation from people who otherwise wouldn’t be able to make it
- Participants didn’t need to install separate or special software
- Ability to call in if participant audio/mic stops working
- Allowed us to control microphone and whiteboard access
- Breakout rooms for meetings and poster sessions
- Moderator-only chat
With online collaboration, potential problems with connectivity somewhere along the line between the user and the speaker—frustrating especially when it has nothing to do with the collaboration software itself

- Recommend letting participants know ahead of time that you may pull them into a troubleshooting room if they seem to be having problems
- Can’t fix problems that aren’t with our system or our connection specifically

- Speakers can forget to mute themselves
- Not able to record breakout rooms (poster sessions, meetings)
- Rooms randomly disappeared in the middle of a speaker’s session (before they were needed, luckily)
Facilitating Discussion

- Meet and Greet
- Introductions
- Information Literacy Discussion
Marketing
Market and Repeat

- NDLA Listservs
- Regional Library Listservs
- Library Directors
Pre-Curtain Call Communication

- Training information for presenters
- Reminders
- Day of login information
  - Presenters
  - Participants
Details for the Day
A Schedule vs Logistics

The day’s plan

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:00-1:15</td>
<td>Meet &amp; Greet/Sign in</td>
</tr>
<tr>
<td>1:15-1:30</td>
<td>Mary Soucie: The State of Libraries/Librarianship in ND</td>
</tr>
<tr>
<td>1:30-1:45</td>
<td>Q&amp;A with State Librarian</td>
</tr>
</tbody>
</table>

What needs to be done

12:15
- Jessica & Kristen go to Blackboard Reference Organization, click on Collab Ultra and will see the session to click - that lets us in as moderators

12:20
- Merete, Dawn, Laura, Erika click on the session link on the Unconference Page and they get elevated to moderators too - they need to be ready to troubleshoot
- Jessica & Kristen elevate helpers to moderator status...
  - Merete
  - Dawn
  - Laura
  - Erika

Moderators have option to chat to each other separately (choose the moderator chat option). Use the troubleshooting breakout room.

Detach panel option to always have participants showing NEXT TO PARTICIPANTS CLICK ...
- Minute-by-minute guide for moderators
- Specific duties assigned to each moderator for each transition (e.g., "change slide" or "turn on participants' mic")
Even so...

You’ll never be able to plan for everything, so be prepared for as much as possible and be willing to go with the flow on the day of the event!
Welcome to the Unconference!

Thank you for joining the HSIS and ASL sections of NDLA at the 2017 Unconference.
The Slides...

Please share something about yourself and/or your library!
The Slides...

Are you a member?

It’s time to join!

- Be the first to receive library announcements.
- Stay up to date with library events in North Dakota.
- Network with librarians across the state.

http://ndla.info
The Slides...

Sessions

2:30 Life in a Bookless Library: A Discussion on the Future of Libraries
Kelly Thormodson

2:45 Leadership in Today’s Libraries
Karlene Clark

3:00 Open Educational Resources at the University of North Dakota
Holly Gabriel, Megan Carroll, and Zeineb Yousif

2:30 to 3:15 – Sessions
3:15 – BREAK / VIRTUAL SET UP
How it works
What is your favorite dessert?

Use the whiteboard tools we just discussed to let everyone know your favorites!

• Draw it!
• Write it!
Poster Presentations
e-Poster Sessions

- More similar to a traditional conference than expected
  - Breakout rooms with preloaded posters (1 per room)
  - Presenters stay in room
  - Attendees move at will & can ask questions (audio or chat)
- Engage with participants to initiate discussion
  - Greet
  - Elevator speech
  - Invite questions
Need for Project
As the only National Network of Libraries of Medicine (NNLM) resource library in North Dakota, the UND Health Sciences Library provides health information to professionals and the general public in the state. However, there is limited data showing the information resources available to the rural and medically underserved regions of the state. Therefore, this project aims to assess information needs by directly contacting health professionals across North Dakota so that Health Sciences Librarians at UND will have a clear understanding of how these needs are and are not being met.

Methods
Librarians created a brief online survey to learn about health professionals' information needs. The survey was distributed through 13 professional organizations in North Dakota (ND Academy of Family Physicians, ND Center for Nursing, ND Hospitals Association, and more). Approximately 300 health professionals completed the survey.

Results
Interestingly, approximately 60% of the returned surveys were completed by allied health professionals. Of these, approximately 60% practice in rural communities. These professionals are looking primarily for patient care and drug information. Librarians asked what specific information sources they wished they could access, and many demonstrated that they are not aware of the free, high-quality information sources that are provided by the National Library of Medicine (NLM) and the National Institute of Health (NIH).

Future Directions
UND Health Sciences Librarians now have some basic data about information needs across the state of North Dakota, and specifically in rural and medically underserved areas. The next phase of this project will involve additional conversations with health professionals regarding how they would like to receive communication and instruction about information sources that are already freely available.

Contact the librarians with questions:
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Redesigning an Active Learning Information Literacy Series
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Abstract

In August 2016, librarians at the UNDMSHS embarked on a curriculum redesign project to better integrate active learning principles into library lectures. One year into the project, a five-lecture series for the medical program has been redesigned to feature case-based learning exercises.

Background

• Undergraduate medical education at the University of North Dakota:
  • First two years held in Grand Forks, ND. Curriculum consists of basic science lectures, clinical skills lectures and practice, and small-group case-based learning experiences referred to as “PCL.”
  • One academic year consists of four eight-week blocks.

Methods

• Case vignettes & activities modeled after PCL format.
• Scenarios adapted from EBM textbooks, existing lectures found on MedEdPortal.org, or from real-life examples known to librarian.

Orientation

Topics:
• Background info vs. Foreground info
• Case vignette
• Identify LOs
• Find answer
• Citations
• Basic searching in PubMed

Block 1

Topics:
• What is primary lit?
• Case vignette
• Creating the question
• Searching PubMed w/ MeSH

Block 3

Topics:
• Case vignette
• Introduce PICO
• Advanced PubMed MeSH (e.g. pharm action)

Block 5

Topics:
• Evidence-based Medicine
• Case vignette
• Find the “best” evidence

Block 8

Topics:
• Dermatologic exams in a primary care setting
• Point-of-care resources
• Case vignette
• Identify clinical cues
• Differential diagnoses
• Compare entries in point-of-care resources

M1

Block 8 – Viewing case vignettes

Advantages

• Case-based learning is used throughout their curriculum. Case scenarios also used in licensing examinations.
• Makes the exercises & content more relevant to them.

Challenges

• Redesign is very time-consuming. Focused on one lecture at a time.
• Library lectures not required attendance. Had to be flexible with planned activities.
• Library content sometimes not immediately relevant to the first two years of their coursework.
• Few students (20-25) returned evaluations. How much weight do you give the comments?

Conclusion

• Although early in process, preliminary feedback indicates the importance of continuing with this project.
• Future areas for attention: improving AI exercises, especially in orientation and Block 3; less repetition of topics; expand to other programs.
Poster Sessions

Poster sessions are concurrent. Feel free to move from room to room to view posters and interact with presenters.

**Kelly Kornkven**
Encouraging OER Use at Small Universities

**Erika Johnson**
UND Medical School Librarians Conduct an Information Needs Assessment for ND Health Professionals

**Devon Olson**
Enhanced Bibliographic Access and Scalar: A Case Study

**Dawn Hackman**
Redesigning an Active Information Literacy Series

3:20 to 3:40 – Posters
3:40 – BREAK / VIRTUAL SET UP
What is one way you think you could use Blackboard Collaborate Ultra?

Use the whiteboard to write your ideas!
Attend or present at the 2018 NDLA Unconference!

- https://ndlaunconference.weebly.com
- Presentation/poster proposals due by Wednesday, March 21
- Check out the 2017 Archive to see conference video, session slides, and posters
thank you!