

Love Your Data Week 2016 (February 8 - 12): Event Plan

| | Daily Point Person + Backup | Tagline (connects message to overall theme) | Message (key take- away) | Activity to spur conversation (~15 minutes; concrete product) | Examples (templates or examples related to activity) | Resources (resources that might be relevant across institutions or disciplines) |
|------------------------------|--|---|--------------------------------|--|---|--|
| pre- LYD week | N/A | N/A | N/A | Activity & Conversation: share your data (horror or success) story Coordinators: curate these in Storify | post data horror stories the week prior to LYD week | https://pinboard.in/u:dsalo/t:horrorstories/ https://www.dataone.org/data-stories Data grammar: http://www.phdcomics.com/comics/archive/phd080715s.gif Go ahead, ask for the data: http://www.behaviorbabe.com/apps/photos/photo?photoid=160595415 Data sharing and management SNAFU in 3 short acts: https://www.youtube.com/watch?v=N2zK3sAtr-4 |
| MON | Erica Mehan Johns & Brianna Marshall (backup) | Data - Keep it safe | 3-2-1 Rule | Activity: introduce the concept of data snapshots/data locks; provide timeline/workflow template so people can identify when they need to take snapshots in their own projects Conversation: where do you keep your | LYD Pinterest board | https://pinboard.in/u:dsalo/t:horrorstory/ Considerations for cloud storage: http://www.cio.com/article/2377060/cloud-computing/9-things-you-need-to-know-before-you-store-data-in-the-cloud.html Dedoose massive system failure: http://datastories.jiscinvolve.org/wp/2015/03/31/dedoose-crash-and-data-loss/ Local (institution specific): provide information on locally managed storage |

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| | | | | <p>data? why do you think it's safe there? how could you make your data safer? (Twitter & Instagram)</p> <p>Do you know your institutional policies on storing data? What about state & federal laws?</p> | | <p>platforms that are secure/appropriate for research data</p> <p>ex: IU Research Storage Systems: https://kb.iu.edu/d/auil & removing data securely to discard old equipment: https://protect.iu.edu/online-safety/protect-data/data-removal.html</p> <p>Internet2 Cloud Services: http://www.internet2.edu/cloud-services/</p> |
| TUE | Patricia Hswe/Penn State + Jenny Muilenburg (backup) | It's the 21st Century - Do you know where your data is? | have a plan for organizing your data | <p>Activity: If you don't already have a folder structure and/or file naming scheme, come up with one and share it (template); share screenshots of your directories & file names (Instagram)</p> <p>Conversation: Would you change anything about your file naming scheme now, if you could? What tools do you use to keep your files organized? (Twitter)</p> | <p>examples of naming conventions, file organization</p> <p><i>A Story Told in File Names:</i> http://www.phdcomics.com/comics/archive.php?comicid=1323</p> <p>Not final (doc) http://www.phdcomics.com/comics/archive.php?comicid=1531</p> <p><i>Kristin Briney:</i> https://www.youtube.com/watch?v=4NH1KIXV6qI</p> | <p>Tools</p> <p>Bulk Rename Utility: http://www.bulkrenameutility.co.uk/Main_Intro.php</p> <p>7-zip for file compression (great for archiving data snapshots)</p> <p>WinMerge (resolves differences & merges files): http://winmerge.org/</p> <p>DriveImage XML (creates drive images & back ups): http://www.runtime.org/dixml.htm</p> <p>VeraCrypt (file or folder encryption): https://veracrypt.codeplex.com/</p> <p>BitLocker (built into Windows Vista+)</p> |

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| | | | | | | Gnu PrivacyGuard: https://www.gnupg.org/ DiskUtility (built into Mac OS X+) |
| WED | Heather Coates + Tina Griffith & Abigail Goben (UIC) | comic strip or image to represent inner dialog “What did I mean here?” | taking better notes; think about your future self - write it down when so you have it when you are writing your thesis/dissertation/ article (ask Kristin Briney about using her sketch notes. KB response: they're CC-BY here: https://figshare.com/articles/ASSIST_2015_Sketchnotes/1439793 Also check out “The Sketchnote Handbook” by Mike Rohde) | Activity: share your readme/metadata/other data documentation on Instagram Activity: share your next steps to make your data reusable (by future you or someone else) (Twitter) Conversation: | readme template; spreadsheet metadata in Colectica best practices for documentation (Cornell, IUPUI, UVa: http://libra.virginia.edu/dataset_readme_template) | <i>if you have examples to share, please list here</i> Heather - readme template for archiving dat: https://iu.box.com/gooddatapractices-archiving Kristin Briney's post on taking better notes as documentation: http://dataabinitio.com/?p=542 Sarah - CU readme and documentation best practices: http://data.research.cornell.edu/content/writing-metadata ; http://data.research.cornell.edu/content/readme Erin McKiernan's talk from OpenCon2015 Comics http://www.scilogsg.com/stripped_science/dictionary/ http://labbratz.com/?id=324 http://labbratz.com/?id=373 https://geologynoteblog.files.wordpress.com/2014/11/phd100206s.gif |

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| THU | Jen D. + Juliane Schneider (backup) | Give your data an identity Give/Get credit for data Respect your data | Get/give credit for data as scholarly product | Activity: Deposit data in DataDryad, Figshare, another subject repository, or your institutional repository; (Twitter) Activity: share your data citation, CV, DOI/handle/other unique ID (Twitter & Instagram) Conversation: tell us how the deposit process went? or what do you need to do before you can share your data? (Twitter) | gather global examples of data reuse, discussion, citation where no local examples exist post examples of ImpactStory or PlumX profiles with data citations? | http://www.betsylevypaluck.com/blog/2014/5/25/what-i-stand-for-in-this-discussion-about-scientific-rigor https://notebooks.dataone.org/data-stories/a-first-foray-into-data-sharing/ http://www.icpsr.umich.edu/icpsrweb/content/shared/ICPSR/faqs/why-and-how-should-i-cite-data.html Calvin & Hobbes - how good are the data? https://twitter.com/LindaRegber/status/675269152765030400/photo/1 Joint Declaration of Data Citation Principles https://www.force11.org/group/joint-declaration-data-citation-principles-final Open Science Framework: https://osf.io/ |
| FRI | Margaret Henderson + Amy Neeser | Think big - transformin g, extending, reusing data - “Sorry for the inconvenie | how might your data be reused by your colleagues, students, future researchers, or the public? | Activity: Think about how your data might be used by historians or your current students? Share how you could make the data more reusable? (Twitter) | Stories https://youtu.be/o4KNG7nd938 http://datastories.jiscinvolve.org/wp/ http://dspacecris.eurocris.org/bitstream/11366/320/1/Keynote | Pros for sharing & reuse: http://www.data-archive.ac.uk/create-manage/planning-for-sharing/why-share-data Jon Tennant's blog post for Digital Science: https://www.digital-science.com/blog/guest/open-sesame-the-risks-and-rewards-of-open-data-for-researchers/ |

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| | | nce, we are trying to change the world” Wear “open” on your sleeve; make it open by default | how have you reused others data? transforming/b uilding on/extending data | For people who have already shared data - how have your data been used by (pick one): colleagues, students, future researchers, or the public (Twitter) Conversation: what are the pros & cons of sharing your data openly? (Twitter & Instagram) if sharing isn't the norm in your field, what are the barriers? how might they be overcome? (Twitter) | WF1_Ashley_CRIS2014.pdf http://www.socrata.com/blog/top-5-ways-open-data-is-changing-lives/ https://medwatcher.org/about Reanalysis (biomed): http://retractionwatch.com/2015/09/16/re-analysis-of-controversial-paxil-study-shows-drug-ineffective-and-unsafe-for-teens/ What we learned about sharing our data analysis: https://source.opennews.org/en-US/articles/what-weve-learned-about-sharing-our-data-analysis/ Barriers to reuse: https://www.dataone.org/data-stories/data- | Dorothy Bishop: Who's afraid of open data: http://blogs.lse.ac.uk/impactofsocialsciences/2015/12/16/whos-afraid-of-open-data-dorothy-bishop/ King's College refusal to share data: https://dl.dropboxusercontent.com/u/23608059/PACE%20F325-15%20-%20Prof.%20James%20Coyne%20-%20Response-2.pdf Why Open Research? http://whyopenresearch.org/ OKF - Why Open Data? https://okfn.org/opendata/why-open-data/ Why Open Data? http://opendatahandbook.org/guide/en/why-open-data/ Panton Principles: http://pantonprinciples.org/ http://ands.org.au/discovery/reuse.html https://pinboard.in/u:dsalo/t:successstory/ https://twitter.com/skmorgane/status/425629194765488128 OpenfMRI: https://openfmri.org/ |

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| | | | | | lockdown | Atul Butte speaking at the NIH: Translational Bioinformatics: Transforming 300 Billion Points of Data into Diagnostics, Therapeutics, and New Insights into Disease. June 20, 2012 http://videocast.nih.gov/summary.asp?live=10529&bhcp=1 |

Roles for the daily point and backup person:

1. get the conversation started by posting the daily activity and discussion questions as well as sharing resources from the Pinterest board and event plan doc throughout the day;
2. write up a brief summary of the day's conversations (~500 words). Please send the daily summaries to me via email so I can post these to the Wordpress site and we can share them back out. If you choose to use Storify, we will link to the post. I don't think these tasks will take more than 60-90 minutes, but feel free to split them up amongst yourselves.

Promotion & Social Media Platforms

- Twitter
 - promoters/team lead: share resources, conversations local and national
 - hashtags to use: #LYD16
- Instagram
 - promoters/team lead: share relevant photos to stories, activities, local conversation
 - cross-promoted on Twitter & Facebook
- Pinterest
 - hashtags to use: #LYD16
- Facebook
 - event board: <https://www.pinterest.com/coateshl/love-your-data-2016/>
 - hashtags to use: #LYD16
- Facebook
 - Promote the event, engage on other platforms
 - hashtags to use: #LYD16

Activities & Social Media

- Public pages (local & LYD main) to contain event info, activity instructions, and social media info (e.g., hashtags)
- Local institutional pages linked from Wordpress site, if available
- General tips from our outreach guru

- Direct Tweet from main library or campus accounts, rather than having them retweet from your personal account
- Identify ringers - students who are ready to share their story or testimonial - before the event
 - make it easy for them
 - plant the questions you want them to answer in their testimonials
 - an opportunity to build connections with new students
- schedule some posts, when possible (e.g., Facebook, Twitter)

Social Media Strategy

<http://mashable.com/2011/08/26/grassroots-online-tips/#GmAVuYKNtOqr>

Twitter - primary conversation

Facebook - another place for conversation if you already have engagement there

Pinterest - shared resources

Instagram - platform for students to share the results of their activities

Participating Institutions

Columbia University

Cornell University

Emory University

Florida State University

George Mason University

Indiana University Purdue University - Indianapolis (IUPUI)

Montana State University

New York University - Health Sciences Library & Bobst Library

Penn State University

Purdue University

University of Arizona

University of California - Berkeley & California Digital Library

University of California - San Diego

University of Cincinnati

University of Illinois - Chicago

University of Illinois - Urbana Champaign

University of Michigan

University of Minnesota

University of Tennessee

University of Washington

University of Wisconsin - Madison

Virginia Commonwealth University

Washington University St Louis

Midwest Data Librarians Symposium (Unconference): [Program](#)

2015 SCHEDULE

The [Midwest Data Librarians Symposium](#) will follow an unconference format, meaning we want to hear from all of the participants! Tell us what's working well and where you are stuck. The idea is to share experiences and help each other out.

The general schedule will include the following:

- Group discussions on the following 4 topics
 - Teaching data management
 - Consulting on data
 - Curating data
 - Forming partnerships on campus
- Hands-on workshop on teaching data management
- Lots of time for networking!

THURSDAY, OCTOBER 15

| | |
|----------------|---|
| 8:00-8:45am | Breakfast/mingling |
| 8:45-9:00am | Introduction to MDLS [Brianna Marshall, UW-Madison, and Kristin Briney, UW-Milwaukee] |
| 9:00am-12:00pm | Workshop on Data Management Teaching Materials [workshop leader: Lisa Johnston, University of Minnesota] Data Information Literacy Skills Handout Education Workshop (spreadsheet) Education Workshop (slides) |
| 12:00-1:15pm | Lunch |
| 1:15-1:30pm | Brief explanation of unconference format / topics |
| 1:30-2:30pm | Attendee introductions + share top challenge you are facing at your university + one current project/initiative |
| 2:30-2:45pm | Coffee break |
| 2:45-3:45pm | Topic 1: Consulting on data [facilitator: Cynthia Hudson-Vitale, Washington University in St. Louis] Session Plan |
| 3:45-4:15pm | Topic 1 report back/discussion |
| 4:15-4:30pm | Day 1 recap |

FRIDAY, OCTOBER 16

| | |
|-----------------|---|
| 8:00-8:45am | Breakfast/mingling |
| 8:45-9:00am | Recap explanation of unconference format / topics |
| 9:00-10:00am | Topic 2: Curating research data [facilitator: Margaret Henderson, VCU] Session Plan |
| 10:00-10:30am | Topic 2 report back/discussion |
| 10:30-10:45am | Coffee break |
| 10:45-11:45am | Topic 3: Forming partnerships on campus [facilitator: Brianna Marshall, UW-Madison] Session Plan |
| 11:45am-12:15pm | Topic 3 report back/discussion |
| 12:15-1:30pm | Lunch |

| | |
|-------------|---|
| 1:30-2:30pm | Topic 4: Teaching data management [facilitator: Heather Coates, IUPUI] Teaching DM/DIL Resources Session Plan Lesson Plan Template Upload your lesson plan HERE |
| 2:30-3:00pm | Topic 4 report back/discussion |
| 3:00-3:15pm | Coffee break |
| 3:15-4:30pm | Overall symposium wrap-up [facilitator: Jamene Brooks-Kieffer, University of Kansas] |