



# UVA Collab for Research Collaborations

PART II

BILL COREY

RESEARCH DATA MANAGEMENT LIBRARIAN

UVA LIBRARY

RESEARCH DATA SERVICES AND SCIENCES

# Introduction

This two-part series will explore using UVaCollab for research collaborations.

In the first session, we will discuss research collaboration, and how to use UVaCollab as a research site for a lab, or an individual or group project. We will discuss what tools are available, and how they can be used for research. We will create our basic Research site.

In the second session, we will complete our UVaCollab research site by adding the components you want, select the appropriate options, and add participants. We will create and link several sub-sites and discuss their possible uses.

All participants will have access to the completed site as a sandbox and reference for creating research sites of their own. There will be a Q&A at the end of the session for your questions and suggestions.

# Introduction

UVACollab is the University of Virginia's central online environment for teaching, learning, collaboration, and research.

If you have ever taught or attended a class at the University of Virginia, you have probably worked with Collab. You may never have considered using it for anything other than teaching, or document storage for a committee or project.

UVACollab partners with faculty, staff, and students in the work that sustains the Academical Village—engaging in interactive discussions, joining virtual meetings, securely storing and sharing materials, and conducting research.

# Introduction

Part I of this workshop talked about collaborative research, the benefits and considerations. We demonstrated how to create an UVaCollab site for collaborative research, and how to add Tools.

Part II will look at some of the tools available in UVaCollab to help facilitate your research. Internal tools, third party tools provided by UVa, and tools that are external to UVa that can be utilized in this environment.

We will also look at some of the functionality of UVaCollab including linking to external websites and resources, integrating with UVa-approved storage options, parent-child sites, moving large files, and adding non-UVa participants.

# Tools for Research

UVaCollab includes three levels of features and tools. Some of them are course oriented, some collaboration oriented, and a some that can serve both uses. I've bolded the ones that are of interest for research.

- ▶ **Built-in: Overview, Announcements, Anonymous Feedback, Assignments, Calendar, Chat Room, Course Evaluations, Discussion and Private Messages (to be retired 1/6/19), File Drop, Forums, Lessons, Messages, Polls, Resources, Roster, Sign-Up, Site Info, Syllabus, Tests & Quizzes, Web Content, and a Wiki.**
- ▶ **Third-Party: Blackboard Collaborate LTI, Panopto, Piazza, and i>Clicker.**
- ▶ **SHANTI: NowComment, Wiki (Confluence), Kaltura Media Gallery, and WordPress.**

# Tools for Research

Which tools are most important? It depends on how you intend to use the site. Basic tools, 3<sup>rd</sup> party, and SHANTI tools should all be considered.

**Kaltura - Media Gallery, Resources, Lessons, File Drop**, and a wiki should be on all sites.

- ▶ Communication tools – Announcements, Chat Room, Forums, Messages, News (RSS), and Wiki.
- ▶ Document storage/viewing – Resources, Lessons, File Drop, and Web Content.
- ▶ Information sharing – Wiki (Confluence), Resources, Web Content, Forums, WordPress.
- ▶ Open Science – WordPress, Wiki (Confluence).
- ▶ Collaborative Research – Blackboard Collaborate LTI, NowComment.

# Research Workshop site

- Template Help
- Overview
- Announcements
- Forums
- Resources
- Site Email
- Site Info
- Lessons
- Calendar
- Research Data Servic
- Confluence Wiki
- WordPress
- Media Gallery
- RDS SharePoint
- Login Links
- Help

Site Information Display

Research Workshop Test

Edit Help

Recent Announcements

(viewing announcements from the last 10 days)

There are currently no announcements at this location.

Help Options

Calendar

Help Options Publish

October 2018

< Today >

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3

Message Center Notifications

Help

New in Forums none

# Changing Tools (Tabs) Order

The screenshot shows a web application interface with a sidebar on the left and a main content area. The sidebar contains navigation options: Overview, Announcements, Forums, Resources, Site Email, Site Info (selected), and Help. The top navigation bar includes 'Template Help' and 'SITE INFO' (circled in red). Below the top navigation bar is a sub-navigation bar with options: Edit Site Information, Manage Tools, Tool Order (circled in red), Add Participants, Manage Groups, Link to Parent Site, Manage Access, Duplicate Site, Import from Site, and User Audit Log. The main content area is titled 'Research Workshop Test' and displays the following details:

- Site URL: <https://collab.its.virginia.edu/portal/site/fe793ab3-b860-41fb-8bba-8016fcb95c25>
- Site contact and email: William Corey, [wtc2h@virginia.edu](mailto:wtc2h@virginia.edu)
- Available to: Site participants only
- Modification date: Oct 17, 2018 12:15 pm
- Modified by: Corey, William
- Display in Site Browser: No (Tell me more...)
- Creation date: Oct 17, 2018 12:15 pm
- LaTeX: Disabled
- Lessons subpage navigation: Enabled for the site

Below the details is a section titled 'Research Workshop Test Participant List (# 1)'. It shows 'Viewing 1 - 1 of 1 items' and a pagination control with 'show 200 items per page'. There is a 'Printable Version' link. Below this is a table with the following data:

Name	Role	Status
Corey, William ( wtc2h )	Owner	Active

At the bottom of the page, there is a blue button labeled 'Update Participants' and a timestamp: 'Last updated Oct 17, 2018 12:15 PM EDT'. Below this is a section titled 'Role Descriptions' with the following text:

- Administrator** functions as a designate owner for a worksite with most of the permissions of an owner. Administrators cannot delete a worksite.
- Member** comprises general members of a worksite with default permissions in most tools to add/revise items and delete their own entries.
- Observer** a read-only participant whose permissions are limited to viewing content in the various worksite tools.
- Owner** default role for the creator of a worksite with full access to manage and delete the site.



# Changing Tools (Tabs) Order

## Tool Order

Changes to tool order will take effect upon 'Save'. When deleting or editing a tool name, changes will take effect immediately.

☰ 🌐 Template Help	⚙️
☰ ☰ Overview	⚙️
☰ 📣 Announcements	⚙️
☰ 💬 Forums	⚙️
☰ 📁 Resources	⚙️
☰ ✉️ Site Email	⚙️
☰ ⚙️ Site Info	⚙️
☰ 📖 UVaCollab for Research Collaborations Intro	⚙️
☰ 📖 Collaborative Research	⚙️
☰ 📖 What is Collaboration?	⚙️
☰ 📖 Tools for Research	⚙️
☰ 📖 Create a UVaCollab site	⚙️
☰ 📅 Calendar	⚙️
☰ 🌐 Research Data Servic	⚙️
☰ 📝 Confluence Wiki	⚙️
☰ 🌐 WordPress	⚙️
☰ 🖼️ Media Gallery	⚙️
☰ 🌐 RDM LibGuide	⚙️
☰ 🌐 DataONE	⚙️

Warning: Making tools invisible does not prevent access to the tool items through direct links. To prevent all access, select "Lock Access to this Tool".

**Save** Cancel Reset Sort Alphabetically

# Adding Participants to Your Site

**SITE INFO**

Template Help | Overview | Announcements | Forums | Resources | Site Email | **Site Info** | Help

Edit Site Information | Manage Tools | Tool Order | **Add Participants** | Manage Groups | Link to Parent Site | Manage Access | Duplicate Site | Import from Site | User Audit Log

### Research Workshop Test

**Site URL**: <https://collab.its.virginia.edu/portal/site/fe793ab3-b860-41fb-8bba-8016fcb95c25>

**Site contact and email**: William Corey, [wtc2h@virginia.edu](mailto:wtc2h@virginia.edu)

**Available to**: Site participants only

**Modification date**: Oct 17, 2018 12:15 pm

**Modified by**: Corey, William

**Display in Site Browser**: No (Tell me more...)

**Creation date**: Oct 17, 2018 12:15 pm

**LaTeX**: Disabled

**Lessons subpage navigation**: Enabled for the site

### Research Workshop Test Participant List (# 1)

Viewing 1 - 1 of 1 items

show 200 items per page

Printable Version

Name	Role	Status
Corey, William ( wtc2h )	Owner	Active

**Update Participants**

Last updated Oct 17, 2018 12:15 PM EDT

### Role Descriptions

**Administrator**  
functions as a designate owner for a worksite with most of the permissions of an owner. Administrators cannot delete a worksite.

**Member**  
comprises general members of a worksite with default permissions in most tools to add/revise items and delete their own entries.

**Observer**  
a read-only participant whose permissions are limited to viewing content in the various worksite tools.

**Owner**  
default role for the creator of a worksite with full access to manage and delete the site.

# Adding Participants to Your Site

Template Help SITE INFO

Overview

Announcements

Forums

Resources

Site Email

Calendar

**Site Info**

UVaCollab for Research Collaborations Intro

Collaborative Research

What is Collaboration?

Tools for Research

Create a UVaCollab site

Research Data Servic

RDM LibGuide

DataONE

**Add Participants**

**UVa Participants**

Enter UVa Email IDs (e.g., mst3k)

Note: Enter multiples each on separate line (no punctuation)

**Non-UVa Participants**

Enter Email Addresses of Non-UVa Participants (e.g., jdoe@yahoo.com)

Note: Enter multiples each on separate line (no punctuation). Email address first, optionally follow

**Participant Roles**

Assign all participants to the same role

Assign each participant a role individually

**Participant Status**

Active

Inactive

**Add Participants**

**UVa Participants**

Enter UVa Email IDs (e.g., mst3k)

Note: Enter multiples each on separate line (no punctuation)

**Non-UVa Participants**

Enter Email Addresses of Non-UVa Participants (e.g., jdoe@yahoo.com)

# Adding Participants to Your Site

## Choose a Role for Participants

### Roles

<input type="radio"/>	Administrator	functions as a designate owner for a worksite with most of the permissions of an owner. Administrators cannot delete a worksite.
<input type="radio"/>	Member	comprises general members of a worksite with default permissions in most tools to add/revise items and delete their own entries.
<input type="radio"/>	Observer	a read-only participant whose permissions are limited to viewing content in the various worksite tools.
<input type="radio"/>	Owner	default role for the creator of a worksite with full access to manage and delete the site.

### Participants

mpc8t(Claibourn, Michele)

bcorey@gmx.com(bcorey@gmx.com)

**Continue**

Back

Cancel

### Add participant(s) to Research Workshop Test

An email can be automatically sent to the added users notifying them of the site's availability.

- Send Now - send an email now to users notifying them that the site is available
- Don't Send - do not send an email notifying new participants about the site's availability

**Continue**

Back

Cancel

# Adding Participants to Your Site

## Confirming Add Participant(s) to Research Workshop Test

The following will be added to your site when you click the Finish button below.

They will not be sent an email notifying them of the site's availability.

Name	Id	Role	Status
Claibourn, Michele	mpc8t	Member	Active
bcorey@gmx.com	bcorey@gmx.com	Member	Active

**Finish**


Back

Cancel

## Research Workshop Test Participant List (# 4)

Viewing 1 - 4 of 4 items

< < show 200 items per page > >

Printable Version 

Name 	Role	Status	<input type="checkbox"/> Remove?
bcorey@gmx.com ( bcorey@gmx.com )	Member 	Active 	<input type="checkbox"/>
Claibourn, Michele ( mpc8t )	Member 	Active 	<input type="checkbox"/>
Corey, William ( wtc2h )	Owner 	Active 	<input type="checkbox"/>
Patterson, Ricky ( rjp0i )	Administrator 	Active 	<input type="checkbox"/>

**Update Participants**

# Sub Sites

What can you do with sub sites? Maybe you have a lab and 11 graduate students. Or a project with 5 collaborators, some here at UVa and some at other institutions. Sub sites enable you to section off work so only specified members can access the content and data from that part of a project. Each site (and sub site) allows 4 GB of content to be added to the Resources folder(s), and 1 Gb for File Drop(s).

The lead PI or project head will have access to everything. Because Permissions are granular, you can add and subtract members as needed. You create the sub site, add the necessary members and link to your primary site. You can share content across all the sub sites, such as lessons and documents.



# Connecting a sub site to Your Site

**SITE INFO**

Edit Site Information | Manage Tools | Tool Order | Add Participants | Manage Groups | **Link to Parent Site** | Manage Access | Duplicate Site | Import from Site | User Audit Log

### Research Sub 1

Site URL	<a href="https://collab.its.virginia.edu/portal/site/893cb0cb-e19f-4a6e-b996-93a39d149983">https://collab.its.virginia.edu/portal/site/893cb0cb-e19f-4a6e-b996-93a39d149983</a>
Site contact and email	William Corey, <a href="mailto:wtc2h@virginia.edu">wtc2h@virginia.edu</a>
Available to	Site participants only
Modification date	Oct 26, 2018 1:35 pm
Modified by	Corey, William
Display in Site Browser	No (Tell me more...)
Creation date	Oct 26, 2018 1:35 pm
LaTeX	Disabled
Lessons subpage navigation	Enabled for the site

### Site Description

Sub site for the workshop UVaCollab for Research Collaboration II...

### Research Sub 1 Participant List (# 1)

# Connecting a sub site to Your Site

## SITE INFO

Help

### Link to Parent Site

Linking this site to a parent site does not affect membership or permission or tool behavior or tool content in either the parent or child sites. Linking to a parent site simply means that for users who are members of both sites and have permission to view both sites, they will see navigation hints and breadcrumb navigation showing site links between the parent and child sites. A site can have many child sites pointing to it, but a child site can have only one parent.

---- Please Select Parent Site----

- DMOC Archive
- DMConsult
- eMarketer resources
- Environmental Scan
- Gap and Nike
- Google Project Team
- Lib High School Internship
- Lib-restructure720
- LibWide Communicate
- Metadata Community
- My Lab Notebook
- Old Employee Councils
- RDS SP Lists
- Research Data Management
- Research Workshop Test**
- SRAP
- Staff Senate
- UL Preservation Com.
- UVA Research Data
- UVA-VT DM Bootcamp Jan13
- UVaCollab.Demo.4.Jeff

## SITE INFO

Edit Site Information | Manage Tools | Tool Order | Add Participants | Manage Groups | Link to Parent Site | Manage Access | Duplicate Site | Import from Site | User Audit Log

### Research Sub 1

Site URL	https://collab.its.virginia.edu/portal/site/893cb0cb-e19f-4a6e-b996-93a39d149983
Site contact and email	William Corey, wtc2h@virginia.edu
Available to	Site participants only
Modification date	Oct 26, 2018 1:42 pm
Modified by	Corey, William
Display in Site Browser	No (Tell me more...)
Creation date	Oct 26, 2018 1:35 pm
LaTeX	Disabled
Lessons subpage navigation	Enabled for the site

### Site Description

Sub site for the workshop UVaCollab for Research Collaboration II...



# File Management

File management is often a problem with projects and research collaborations. Storage, sharing, moving content from point A to point B securely, linking to external resources, and viewing content are all areas where UVaCollab has integrated functionality to make these tasks easier.

**Kaltura** My Media and Media Gallery work with your audio, video, and image files.

**WebDAV** allows you to move large files (between 250 MB and 2 GB) between Resources and your computing environment.

**Drag and Drop** works best with files smaller than 250 MB.

**Permissions** at the site, sub site, folder and document level are used to control access to content.

# Kaltura

**Kaltura** is the tool for saving and sharing media – audio, video, images. It is the digital media platform composed of 2 tools: **My Media** (on your **Home** site) and **Media Gallery** (add to your sites and sub sites).

**My Media** is a repository of a single users media. Place your content there, and you can pull it into any of your sites. The repository is searchable via metadata and transcription/closed caption files. Upload new content and publish to the gallery. Display, play, edit.

**Media Gallery** is the tool you add to your sites to share your content with the site members. Depending on permissions, all members of a site can add content to that Media Gallery.

# Add content to Media Gallery and My Media with Drag and Drop

 MEDIA GALLERY

## Upload Media



Drag & Drop a file here

or

[+ Choose a file to upload](#)

All common video, audio and image formats in all resolutions are accepted.

[Back](#)

# Personal Capture

MY MEDIA

Search My Media

Filters Sort by Most Recent

Add New

ACTIONS

Media Upload

Personal Capture



EC Logos.jpg

employee council logos

3 Years ago 0 0



Webcam test

4 Years ago 0 0

# My Media & Media Gallery

MEDIA GALLERY

0 Media

No Media Found

+ Add Media

MY MEDIA

Search My Media

Sort by Views | View All Statuses | View All Media | View Media I Own | Add New | ACTIONS

- IM002292.jpg
- IMG\_0592.JPG
- IMG\_0580.JPG
- IMG\_0591.JPG
- DSC\_4709.JPG
- 1.1 What is Copyright\_4.33.mp4

IM002292.jpg

Published

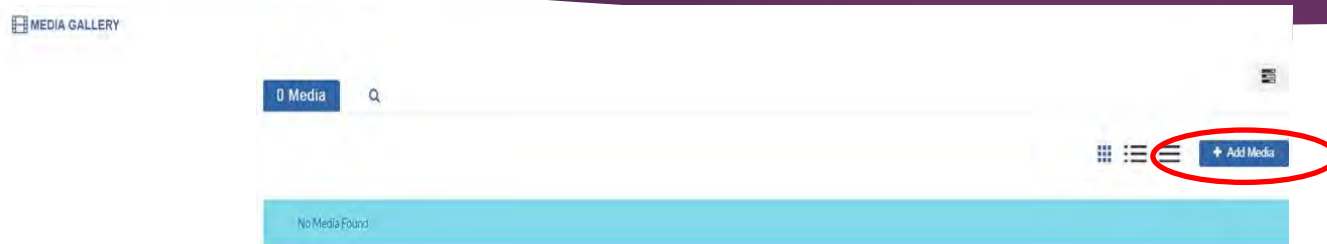
4 Years ago | 54 views | 0 comments

IMG\_0592.JPG

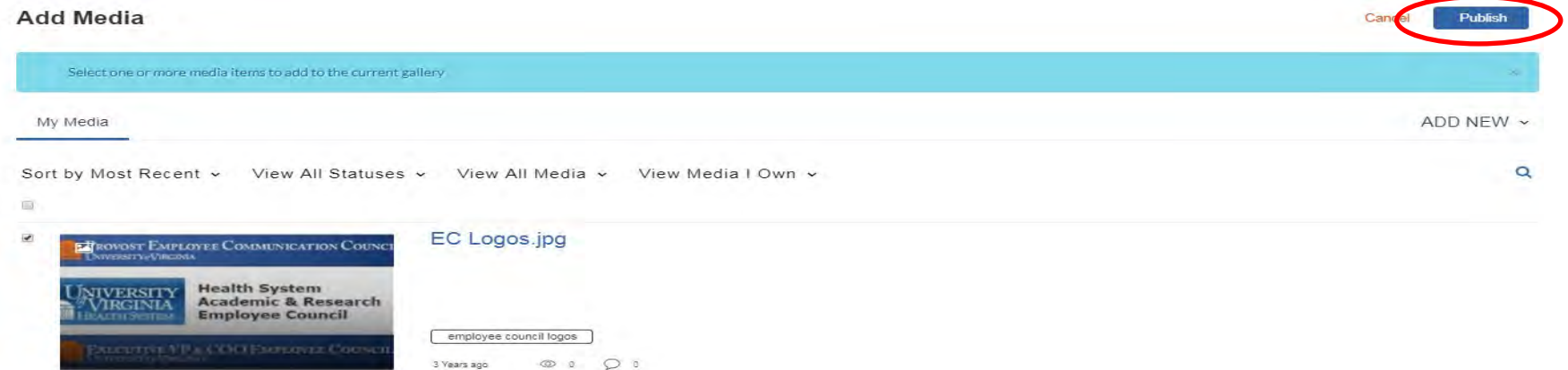
Published

4 Years ago | 30 views | 0 comments

# Moving files to Media Gallery



Moving files from **My Media** to any **Media Gallery** site is easy. Click on the blue + Add Media button in the upper right, select the media you want to add from Your My Media, and click the blue Publish button.



# Moving large files to and from UVaCollab

Use **WebDAV** to move large files from your local system to your UVaCollab site. Windows OS's will use My Computer and Mac's will use Finder or Cyberduck for Mac. Drag and Drop will work for files smaller than 250 MB.

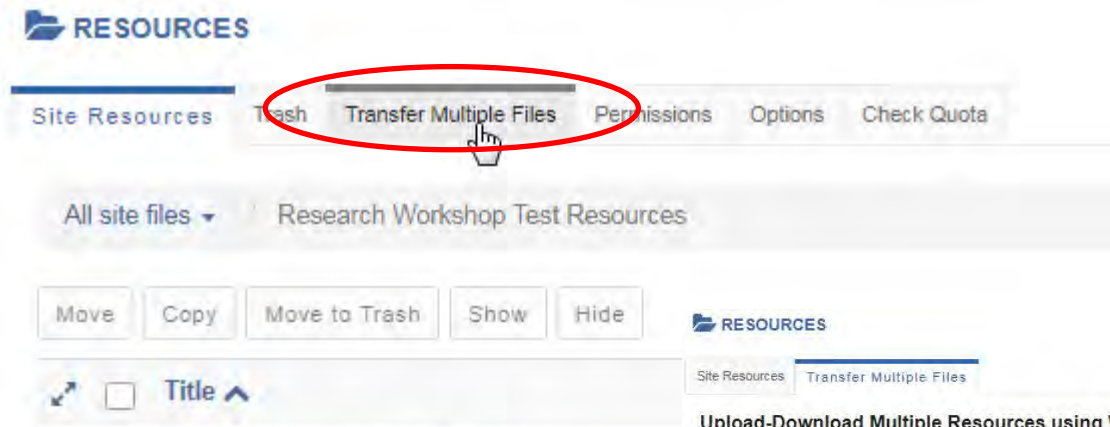
Use your **Resources** or **File Drop** as your file source or destination. Files placed in Resources can be shared with all site members, while files placed in File Drop can only be viewed by the named member.

Sites are limited to 4 GB in the Resources folder, and 1 GB in File Drop.

You can request additional space from Collab Support.  
You can add a web link or URL to Resources or File Drop.



# WebDAV



RESOURCES

Site Resources Trash **Transfer Multiple Files** Permissions Options Check Quota

All site files ▾ Research Workshop Test Resources

Move Copy Move to Trash Show Hide

↕  Title ^

## RESOURCES

Site Resources **Transfer Multiple Files**

### Upload-Download Multiple Resources using WebDAV

WebDAV creates a window from your computer into your UVACollab site's *Resources* or *File Drop* tool. With a WebDAV connection, you can easily:

- Download multiple files and folders to your computer from a UVACollab site's *Resources* or *File Drop*.
- Upload multiple files and folders to your *Resources* or *File Drop* folder.
- Upload files that are bigger than **250 MB** to your UVACollab site.

**Note:** A WebDAV connection must be set up separately to each site's *Resources* and *File Drop* tool, on each computer you are using.

When you upload files using webDAV, you need to check that the copyright status is set correctly for each file. Do this by using "Edit Details" from the "Actions" menu and selecting the relevant copyright status.

### Set up your WebDAV connection

1. Select the WebDAV URL below and copy it to your clipboard:

`https://collab.its.virginia.edu/dav/research-workshop-test`

2. During the WebDAV setup process, you will be prompted for a password. Copy and paste the entire Access Token below into the password field. Access Tokens expire after 7 days; once your token has expired, return to this page to obtain a new token.

`eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJzdWUiOiJ3dGMyaCslmlzcyYl6lnNha2FplwiZWhwIjoxNTQxNj10ODQ5fQ.umCEwMQTpmIR5NYyKTkrTkN240UnVHxQOSVjBXVlWE`

3. Select your computer operating system below to go to the instructions to set up a WebDAV connection to this site's tool.



Windows 10 or 8



Mac OS 10.8 and up



Cyberduck for Windows or Mac



# WebDAV

wtc2h@collab.its.virginia.edu - WebDAV (HTTPS)

File Edit View Go Bookmark Window Help

Open Connection Quick Connect Action Get Info Refresh Edit Upload Transfers

Get a registration key! Disconnect

/dav/research-workshop-test

Filename	Size	Modified
Collaborative Research	--	Unknown
Coll. Research.jpg	88.1 KiB	10/23/2018 12:29:05 PM
Create a UVaCollab site	--	Unknown
Intro1-1.jpg	33.9 KiB	10/23/2018 12:02:35 PM
Intro1.jpg	227.0 KiB	10/23/2018 12:00:31 PM
Kaltura	Unknown	Unknown
KAF LTI User Guide.pdf		
Kaltura_Personal_Capture_Get_St...		
Tools for Research		
Tools 1.jpg		
UVaCollab for R_ortations Intro		
Collaborative Research.jpg		
What is Collaboration		
workshop		

Open

Look in: UCRC part 2

Name	Date	Type	Size	Tags
KAF LTI User ...	10/31/2018 9:...	Adobe Acr...	4,352 KB	
Kaltura_Perso...	10/31/2018 9:...	Adobe Acr...	1,269 KB	
Media 1.png	10/31/2018 12:...	IrfanView ...	21 KB	
Media 2.png	10/31/2018 1:...	IrfanView ...	145 KB	
Media 3.png	10/31/2018 4:...	IrfanView ...	11 KB	
Media 4.png	10/31/2018 4:...	IrfanView ...	30 KB	
Media 5.png	10/31/2018 4:...	IrfanView ...	182 KB	
Media 6.png	10/31/2018 4:...	IrfanView ...	84 KB	
UVa Collab fo...	10/31/2018 5:...	Microsoft ...	1,744 KB	
WebDAV 1.png	10/31/2018 5:...	IrfanView ...	15 KB	
WebDAV 2.png	10/31/2018 5:...	IrfanView ...	83 KB	
WebDAV 3.png	10/31/2018 6:...	IrfanView ...	57 KB	
WebDAV 4.png	10/31/2018 6:...	IrfanView ...	30 KB	

Choose: UVa Collab for Research Collaborations Part II.pptx

Choose Cancel

Transfers

Resume Reload Stop Remove Open Show

UVa Collab for Research Collaborations Part II.pptx

Upload complete

1.7 MiB of 1.7 MiB

Wednesday, October 31, 2018 5:57:07 PM

UVa Collab for Research Collaborations Part II.pptx

Upload complete

1.7 MiB of 1.7 MiB

Wednesday, October 31, 2018 5:57:50 PM

URL: https://collab.its.virginia...ations%20Part%20II.pptx

Local File: C:\Users\wtc2h\Desktop\...ollaborations Part II.pptx

# Web Content tabs

**Web Content** refers to any resource or website that you can link to with a URL. The Research Workshop Test site has links to the UVA Library Research Data Services website, The Research Data Management Subject Guide, and DataONE. Multiple tabs can be added for additional resources. Add tabs in the Manage Tools section.

The screenshot shows the 'SITE INFO' page for a site named 'Research Workshop Test'. The 'Manage Tools' tab is circled in red. The page displays various site settings and a participant list.

Property	Value
Site URL	https://collab.its.virginia.edu/portal/site/fe793ab3-b860-41fb-8bba-8016fcb95c25
Site contact and email	William Corey, wtc2h@virginia.edu
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LaTeX	Disabled
Lessons subpage navigation	Enabled for the site

**Research Workshop Test Participant List (# 1)**  
Viewing 1 - 1 of 1 items  
show 200 items per page

# Web Content: Research Data Services

RESEARCH DATA SERVICE Edit Help

Research Data Services + Sciences Home U.Va. Home U.Va. Library

University of Virginia Library  
Research Data Services + Sciences

UNIVERSITY OF VIRGINIA LIBRARY


Fall 2018 Office Hours Fall 2018 Workshops StatLab Articles

### Finding & Managing Data

<b>Data Discovery &amp; Acquisition:</b> Search and discovery for existing data sources, licensing and acquisition of data for academic research and teaching, understanding data documentation. Contact: <a href="mailto:data@virginia.edu">data@virginia.edu</a>	<b>Research Data Management:</b> Support for data management and data sharing plans, consulting on the preparation, documentation, organization and formatting of data for sharing and archiving. Contact: <a href="mailto:dmsconsult@virginia.edu">dmsconsult@virginia.edu</a>	<b>Libra Data:</b> Deposit and discover UVA datasets and other scholarly data with UVA's instance of Dataverse. Contact: <a href="mailto:libra@virginia.edu">libra@virginia.edu</a>	<b>Research Software:</b> Accessing and installing University-licensed software, including SPSS, SAS, ArcGIS, Labview, Matlab and others. Contact: <a href="mailto:resconsult@virginia.edu">resconsult@virginia.edu</a>
--	---	---	---

### Data Analysis, Visualization & Computation

**StatLab:** Support for data science, applied statistics, and scientific computing, including data wrangling and cleaning, analysis and visualization, statistical inference and computational methods, reproducibility and open science.



Providing guidance on open source programming languages like R and Python; statistical environments like Stata, SPSS, SAS; scientific computing technologies like Unix, Github, and Overleaf, and more. Contact: [statlab@virginia.edu](mailto:statlab@virginia.edu)

Offering workshops, individual consultations, and collaborations.

### Social, Natural, & Engineering Sciences

**Information Expertise:** Meeting the research needs across scientific disciplines, including finding resources and materials, managing information and references, and navigating the changing scholarly landscape, from impact factors and altmetrics, to open access and copyright.

**Teaching and Instruction:** Collaborating with faculty to incorporate Library resources into courses, provide instruction to classes to enhance student research and learning, and develop information literacy for lifelong learning.

Have a question? [Find your subject liaison](#)

Subscribe to our monthly [Research Data Services Newsletter!](#)

- Data Discovery
- Research Data Management
- Research Software
- StatLab: Data Analytics
- Social, Natural, Engineering Sciences
- Workshops
- The Team
- FAQs
- Related Resources

Latest News

- Fall 2018 Office Hours
- 2018-2019 StatLab Fellows
- Data Purchase Program – Spring 2018

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# Open Science and Wordpress

**Open Science** is the sharing of your research process from start to finish. There are several ways to accomplish this in UVaCollab. You can make your site public (anyone with access to Collab can view it), or you can use **Wordpress** (SHANTI) to create a blog. The blog can be viewed from within Collab, or external to it. You can record your research visually and textually in the blog.

**Confluence** (Wiki) is another SHANTI tool that you can use for Open Science. It simplifies publishing online while allowing footnotes, tables of contents, labels to aid in searching pages, and lots of other useful features.

Both Confluence and Wordpress have extensive Knowledge Bases at SHANTI.



# Wordpress

The image shows a screenshot of a WordPress dashboard. At the top, a dark navigation bar contains several items: a WordPress logo, a key icon, 'My Sites', a globe icon, 'Research Workshop Test', a pencil icon, 'Customize', a speech bubble icon, a plus sign, 'New', a flag icon, and 'Blog 15963'. On the right side of this bar, it says 'Howdy, Bill Corey' and has a search icon. A red circle highlights the 'My Sites' and 'Research Workshop Test' area. Below this, the main content area shows the site title 'Research Workshop Test' and the tagline 'Just another SHANTI Pages site'. There are two menu items: 'HOME' and 'SAMPLE PAGE'. The main post area says 'Hello world!' and has '1 Reply'. Below that is a welcome message: 'Welcome to your new SHANTI Pages WordPress site. What you are reading now is a sample "Post" for your site. Once you begin creating your site, you will want to delete it. Before you do, please read the following paragraphs — they contain essential information that you should know before you get started.' There is a search box on the right. Below the search box are sections for 'RECENT POSTS' (with one post 'Hello world!'), 'RECENT COMMENTS' (with one comment from 'Anonymous on Hello world!'), 'ARCHIVES' (with 'October 2018'), and 'CATEGORIES'. At the bottom left, there are two informational boxes: 'KNOW YOUR WEB RIGHTS & RESPONSIBILITIES' and 'CONFIGURE YOUR PRIVACY SETTINGS'. In the bottom right corner, a dark overlay shows a dropdown menu for the 'Research Workshop Test' site, with 'Dashboard' circled in red. Other items in the menu are 'Themes', 'Widgets', and 'Menus'.

# Wordpress

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The screenshot shows the WordPress dashboard for a site named "Research Workshop Test". The site name is circled in red in the top navigation bar. The dashboard includes a sidebar with menu items like Dashboard, Home, My Sites, Posts, Media, Pages, Comments, Appearance, Plugins, Users, Tools, Settings, and Collapse menu. The main content area features several widgets: "Akismet & Privacy" with a notice about GDPR compliance; "At a Glance" showing 1 Post, 1 Page, and 1 Comment; "Quick Draft" with a title field and a "Save Draft" button; "WordPress News" with a post about WordPress 5.0 Beta 2; and "Activity" showing a recently published post titled "Hello world!". A "Visit Site" button is circled in red in the bottom right corner of the dashboard.

This close-up view shows the top right portion of the dashboard. The site name "Research Workshop Test" is highlighted with a red circle. Below it, a "Visit Site" button is also circled in red. Other elements visible include the WordPress logo, "My Sites", "New", and "Blog 15963".

# Wordpress

https://pages.shanti.virginia.edu/Research\_Workshop\_Test/

Imported From IE Imported From Firefox Search arts&crafts books DL's&Archives software GNU Toggl - Insanely sim Bookmarks k[

Research Workshop Test Customize 0 + New Blog 15963

## Research Workshop Test

Just another SHANTI Pages site

HOME SAMPLE PAGE

### Hello world!

1 Reply

Welcome to your new SHANTI Pages WordPress site. What you are reading now is a sample "Post" for your site. Once you begin creating your site, you will want to delete it. Before you do, please read the following paragraphs — they contain essential information that you should know before you get started.

**KNOW YOUR WEB RIGHTS & RESPONSIBILITIES**  
*Learn your web rights and responsibilities regarding copyright and fair use before you post content on your site. Neither SHANTI Pages nor the University of Virginia is responsible for what you post — as a publisher on this site, it is your responsibility to know and respect the law. For more information about this important topic, click [here](#) to see the guidelines created by the Office of General Counsel.*

**CONFIGURE YOUR PRIVACY SETTINGS**  
*To learn about Privacy Settings for your site, please see our Help Document, "[Adjust Privacy Settings](#)," in the UVA Knowledge Base.*

**BEGIN BUILDING YOUR SITE**  
*To begin, go to [WordPress](#) in the UVA Knowledge Base for helpful documentation, including step-by-step guides.*

Search

**RECENT POSTS**  
[Hello world!](#)

**RECENT COMMENTS**  
Anonymous on [Hello world!](#)

**ARCHIVES**  
[October 2018](#)

**CATEGORIES**  
[Uncategorized](#)

**META**  
[Site Admin](#)

# Confluence

The screenshot shows a Confluence Wiki page for 'Lab Notebook' at the University of Virginia. The page title 'Lab Notebook' is circled in red. The page content includes a 'Space Shortcuts' sidebar, a main heading 'Lab Documentation Wiki', and a 'Welcome to the Confluence Wiki System' section with instructions on how to get started. The page also features a list of links for 'Getting Further Help'.

CONFLUENCE WIKI

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University of Virginia

Lab Notebook

Dashboard UVa Knowledge Base

SEARCH: All Wikis

Create

Space Shortcuts

Here you can add shortcut links to the most important content for your team or project.

Expand all Collapse all

Lab Documentation Wiki

Introduction

Pages

Lab Documentation Wiki

Created by admin, last modified by Bill Corey on Feb 12, 2014

Welcome to the Confluence Wiki System

How do I get started?

This is the home page for your wiki. To add text to it:

1. Click the **EDIT** button in the menu bar above and select the **Edit this Page** option.
2. In the editor that appears, delete this "starter" text, and type in the text that you want to appear instead.
3. To format the text, use the formatting icons on the menu bar at the top of editor.
4. Click the **Save** button when you are done.

Getting Further Help

The UVa Knowledge Base is an online resource with tips about how to use Confluence and other software systems. You can always find the link to the Confluence documentation in the Knowledge Base by clicking on the **TOOLS**, and then selecting the **UVa Knowledge Base: Confluence**. The following are a few handy links to specific sections within that documentation:

- [Editing](#)
- [Basic Macros](#)
- [User permissions](#)
- [Bookmarking pages](#)
- [Watching pages with email notifications](#)
- [Rights and Obligations](#)

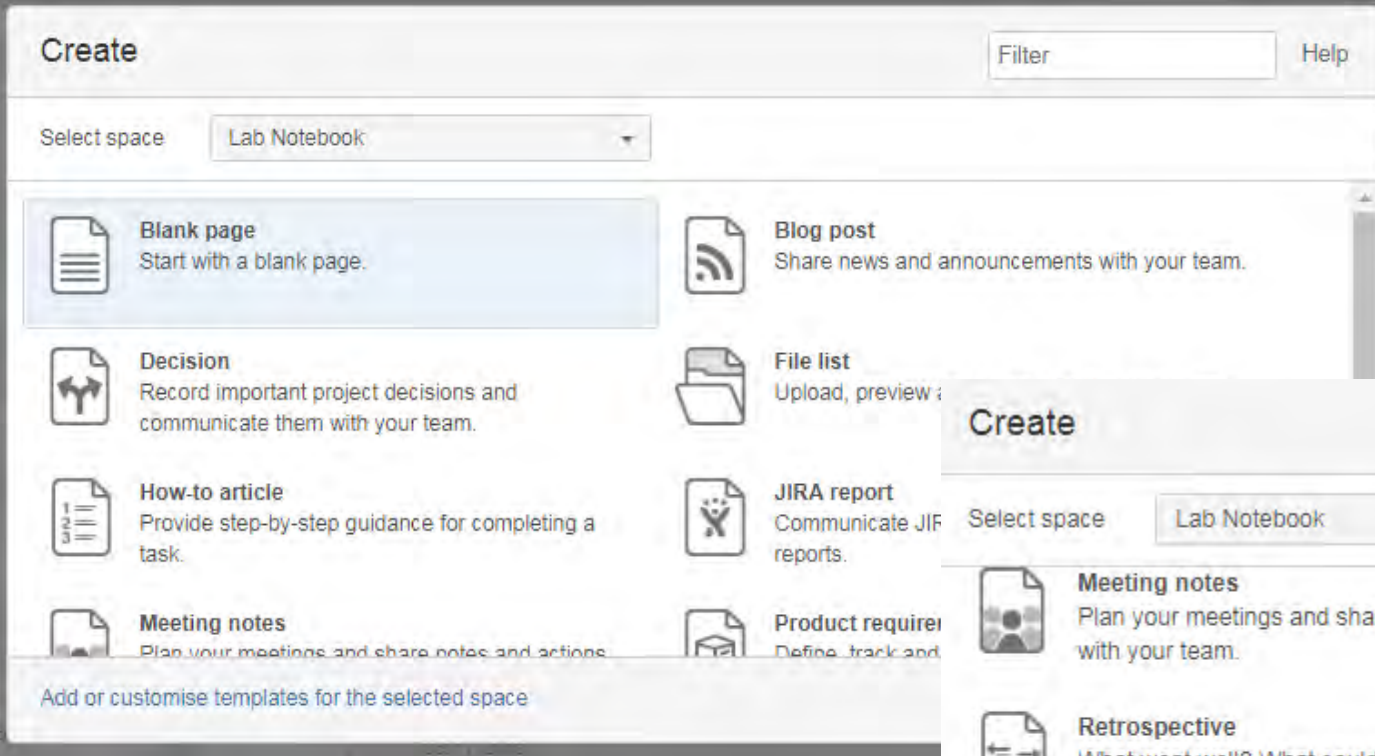


# Confluence

This screenshot shows a user's dashboard in Confluence. The header includes the site name 'UVA Confluence Wikis' and the University of Virginia logo. A search bar is present in the top right. The user's name 'Bill Corey' is displayed in the top left, with options to view their 'User dashboard' or 'Profile'. The main content area is divided into three columns: a 'Follow' button for the user's profile, an 'Activity' stream listing recent updates to various wiki pages (e.g., 'Lab Documentation Wiki', 'Data Management Planning Workbook'), and a 'Following' section for tracking other users.

This screenshot displays a more comprehensive dashboard view. The 'Dashboard' title is prominent. The left sidebar lists various 'Spaces' such as 'UVA Knowledge Base', '10 March Test 2', and 'Anne Houston (amh6xm)'. The central 'Activity Stream' shows a list of recent page updates, including 'WordPress (Media Gallery (Kaltura) Glossary)' and 'Embed Videos Using the Media Gallery (Kaltura)'. The right sidebar contains 'Favourite Pages' (currently empty) and a 'Knowledge Base' section with a message indicating no spaces are currently active.

# Confluence

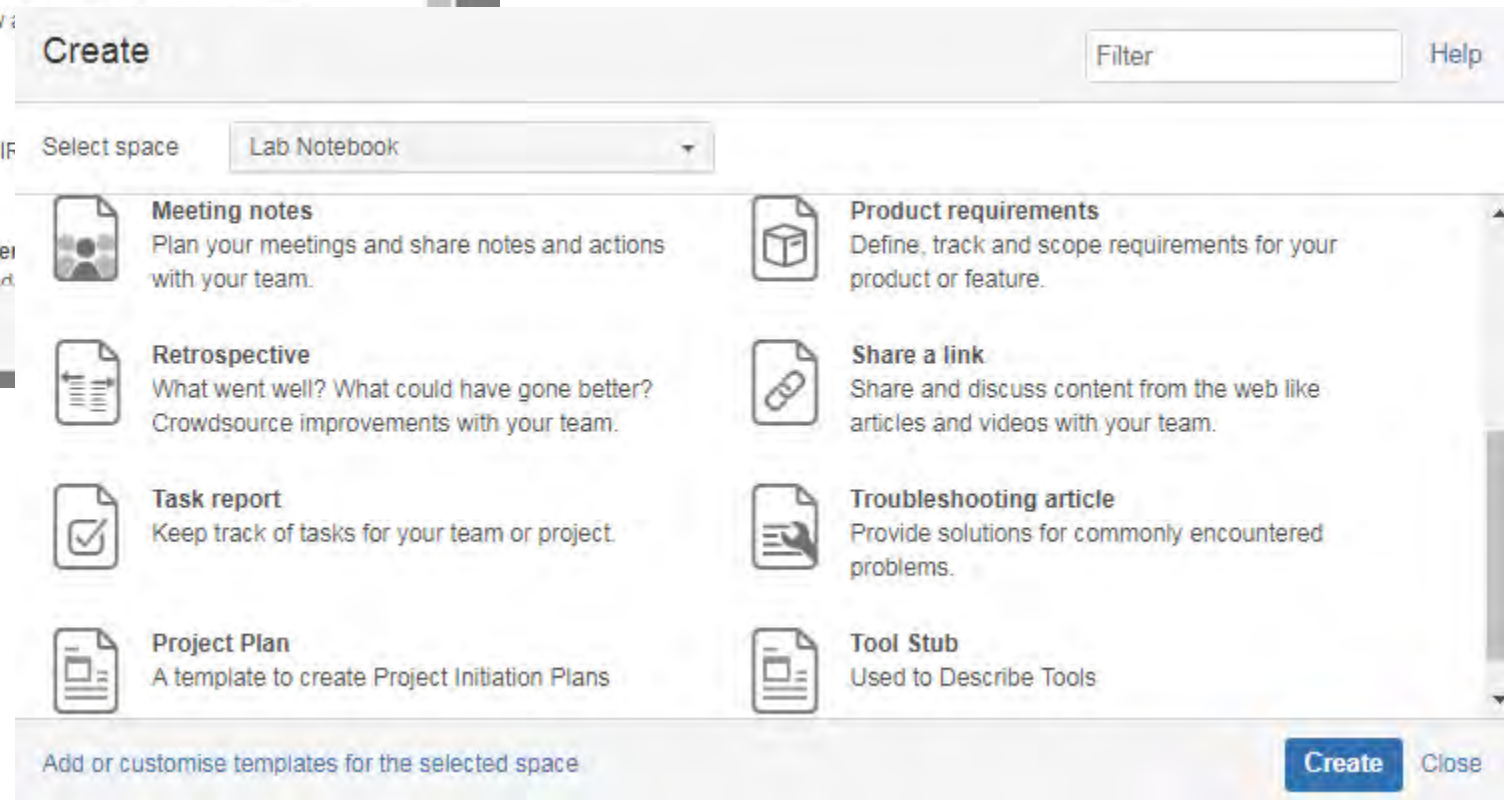


**Create**  [Help](#)

Select space

- Blank page**  
Start with a blank page.
- Decision**  
Record important project decisions and communicate them with your team.
- How-to article**  
Provide step-by-step guidance for completing a task.
- Meeting notes**  
Plan your meetings and share notes and actions.
- Blog post**  
Share news and announcements with your team.
- File list**  
Upload, preview...
- JIRA report**  
Communicate JIF reports.
- Product require**  
Define, track and...

[Add or customise templates for the selected space](#)



**Create**  [Help](#)

Select space

- Meeting notes**  
Plan your meetings and share notes and actions with your team.
- Retrospective**  
What went well? What could have gone better? Crowdsource improvements with your team.
- Task report**  
Keep track of tasks for your team or project.
- Project Plan**  
A template to create Project Initiation Plans
- Product requirements**  
Define, track and scope requirements for your product or feature.
- Share a link**  
Share and discuss content from the web like articles and videos with your team.
- Troubleshooting article**  
Provide solutions for commonly encountered problems.
- Tool Stub**  
Used to Describe Tools

[Add or customise templates for the selected space](#) [Create](#) [Close](#)



# Thanks for attending!

This presentation has a companion UVaCollab site. If you would like access to that site please contact me at [wtc2h@Virginia.edu](mailto:wtc2h@Virginia.edu) and include "UCRC workshop Collab site" in the Subject line. The site can be used as a sandbox to test tools and learn to work with UVaCollab. It includes the content from this presentation.