

UofL Research & Innovation Revamp

“The Problem Solvers”

Yamini Polcum, Hagan Artman, Jake Doyle,
Laxmi Dahal, Eric Lopez-Gutierrez, Miles Blomgren

Contents

Class Diagram

Database Design

Data Dictionary

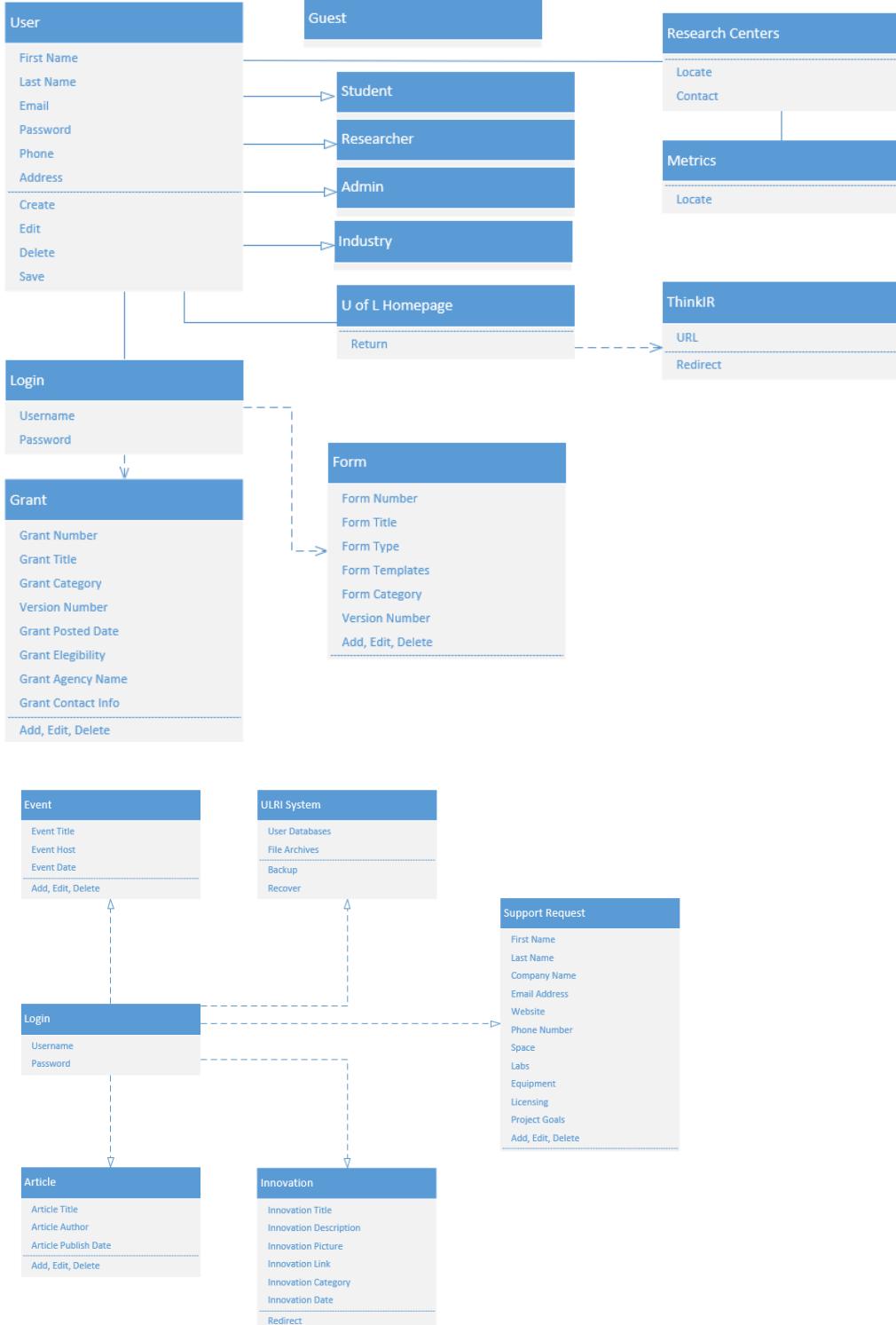
Windows Navigation Diagram

Screen Layouts

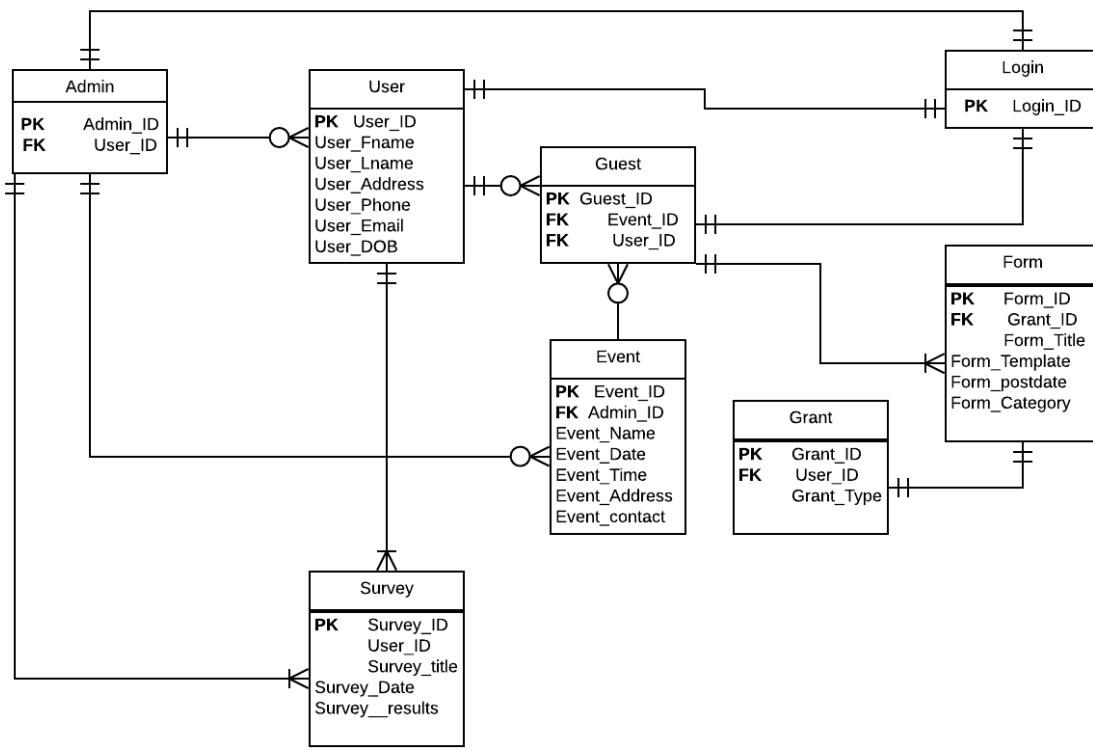
Prototypes

Gantt Chart

Class Diagram



Database Design



Data Dictionary

Data Dictionary:

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-------------|--|-------------|---|-----------|--------|
| User | Abstract Class containing all user classes | userID | Unique Identification number | integer | 10 |
| | | firstName | First Name of user | string | 20 |
| | | lastName | Last Name of user | string | 20 |
| | | email | Email address/username of user | string | 25 |
| | | password | Password related to user account | string | 15 |
| | | phone | User phone number | string | 10 |
| | | Address | User address | string | 25 |
| | | userType | Type of user account (student, researcher, admin) | string | 10 |

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-------------|---|---------------|------------------------------|-----------|--------|
| Grant | Compiles information about grants available to ULRI students, researchers | grantNumber | Unique Identification number | integer | 10 |
| | | grantTitle | Title of grant | string | 20 |
| | | grantCategory | Grant research area | string | 20 |
| | | versionNumber | The version of the Grant | string | 25 |

| | | | | | |
|--|--|------------------|----------------------------|--------|------------|
| | | grantPostDate | Date the grant was posted | date | MM-DD-YYYY |
| | | grantEligibility | Qualifications | string | 70 |
| | | grantAgency | Agency providing the grant | string | 25 |
| | | grantContact | Point of contact for grant | string | 20 |

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-----------------|---|---------------|--|-----------|--------|
| Support Request | Compiles information for industries requesting support. | requestID | Unique Identification number | integer | 10 |
| | | firstName | First Name of user | string | 20 |
| | | lastName | Last Name of user | string | 20 |
| | | companyName | Company name of user | string | 25 |
| | | email | User email address | string | 15 |
| | | phone | User phone number | string | 10 |
| | | website | User website for company | string | 25 |
| | | Space | Request type | boolean | 8 |
| | | Labs | Request type | boolean | 8 |
| | | Equipment | Request type | boolean | 8 |
| | | Licensing | Request type | boolean | 8 |
| | | Project goals | User's project goals that they're requesting support | string | 100 |

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-------------|--------------------|-------------|--------------------|-----------|--------|
| | | | | | |

| | | | | | |
|---------|--|--------|----------------------------|-------|----|
| Metrics | Class that calls ULRI metrics for a user | Locate | Locate the metrics of ULRI | class | 16 |
|---------|--|--------|----------------------------|-------|----|

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|---------------------------|---|-------------|---------------------------------|-----------|--------|
| U of L Homepage hyperlink | Navigates user back to U of L Homepage by clicking logo in top left | Return | Returns user to U of L homepage | boolean | 8 |

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-------------|--------------------------|----------------|---|-----------|--------|
| Form | An array of user objects | | | | |
| | | UserID | Unique Identification number for a user | int | 8 |
| | | Form Number | Unique Identification number for a form | int | 8 |
| | | Form Title | Unique identification name for a form | String | 16 |
| | | Form Type | Classification for what the form will include | Int | 8 |
| | | Form Templates | Premade structures for a form | String | 16 |
| | | Form Category | classification for what a form pertains to | String | 16 |
| | | Version Number | Number to specify the current version of the form | int | 8 |

Admin

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-------------|-----------------------------------|-------------|------------------------------|-----------|--------|
| Admin | Person in charge of admin account | AdminID | Unique Identification number | integer | 10 |

| | | | | | |
|--|--|-----------|----------------------------|--------|----|
| | | firstName | First Name of Admin | string | 16 |
| | | lastName | Last Name of Admin | string | 16 |
| | | email | Email address of Admin | string | 30 |
| | | password | Password for Admin account | string | 20 |

Donation

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-------------|------------------------|----------------|------------------------------|-----------|--------|
| Donation | Donation made by donor | donationID | Unique Identification number | integer | 10 |
| | | donationAmount | Amount donated | Decimal | 7 |
| | | firstName | First Name of donor | string | 16 |
| | | lastName | Last Name of donor | string | 16 |
| | | donationDate | Date of Donation | string | 10 |

| | | | | | |
|--|--|---------|---------------------------------|-----|---|
| | | donorID | Unique identification for donor | int | 8 |
|--|--|---------|---------------------------------|-----|---|

Survey

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-------------|----------------------|-------------|--|-----------|--------|
| Survey | Survey done by users | surveyID | Unique Identification number | integer | 10 |
| | | userID | Identification of user that completed survey | Int | 8 |
| | | survey | survey created | String | 500 |
| | | surveyDate | date when survey was completed | string | 10 |

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-------------|----------------------|---------------|---------------------------------------|-----------|--------|
| Login | Login to ULRI System | GuestID | Unique Identification number | int | 20 |
| | | GuestPassword | Created by the user to access account | string | 20 |

| | | | | | |
|--|--|---------------|---------------------------------------|--------|----|
| | | AdminID | Unique Identification number | int | 20 |
| | | AdminPassword | Created by the user to access account | string | 20 |

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-------------|-----------------------|--------------|---|-----------|--------|
| Proposal | Proposal made by user | proposalName | Name given to proposal | string | 40 |
| | | proposalID | Unique identification number | int | 20 |
| | | proposalType | Gives proposal in different disciplines | string | 20 |
| | | proposalDate | Submitted date | int | 10 |

| Entity Name | Entity Description | Column Name | Column Description | Data Type | Length |
|-------------|-------------------------------------|---------------|--------------------------------|-----------|--------|
| Contact | Contact information for ULRI office | firstName | First Name of listed contact | String | 20 |
| | | lastName | Last name of listed contact | String | 20 |
| | | emailAddress | Email of listed contact | String | 40 |
| | | phoneNumber | Phone number of listed contact | Int | 20 |
| | | officeAddress | Physical address | string | 50 |
| | | Title | Position name | string | 50 |

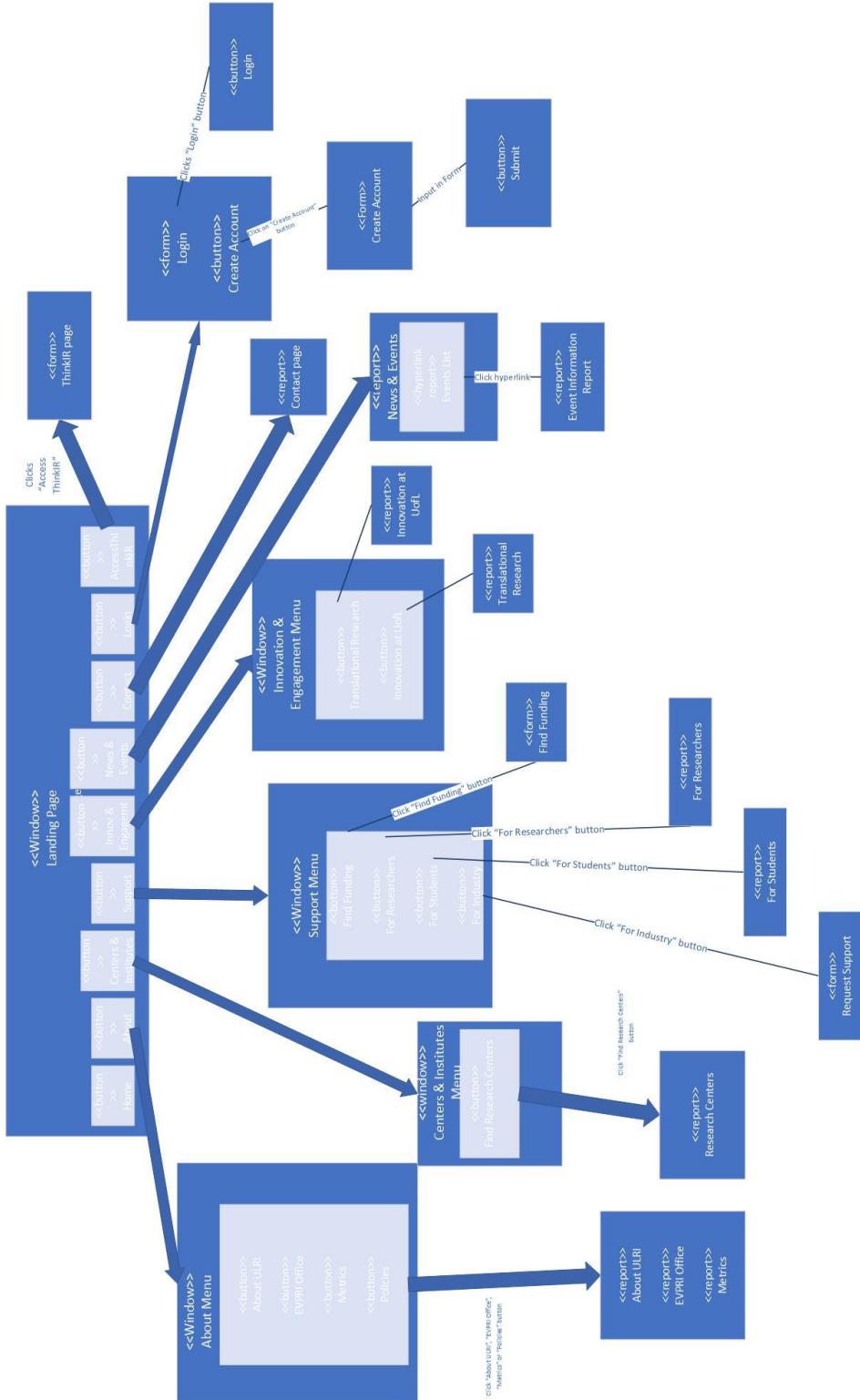
| Entity Name | Entity description | Column Name | Column description | Data Type | Length |
|-------------|---|-------------|-------------------------------|-----------|--------|
| Event | A Sponsored gathering revolving around ULRI | Event Title | Name of the Event | String | 50 |
| | | Event Host | Name of the Host | String | 25 |
| | | Event Date | Date event will take place on | Date | 10 |

| Entity Name | Entity description | Column Name | Column description | Data Type | Length |
|-------------|---|----------------------|---------------------------------------|-----------|--------|
| Article | A document written for the ULRI website | Article Title | Title of a written article | String | 100 |
| | | Article Author | Name of who wrote the article | String | 25 |
| | | Article Publish Date | Date of when article became available | Date | 10 |

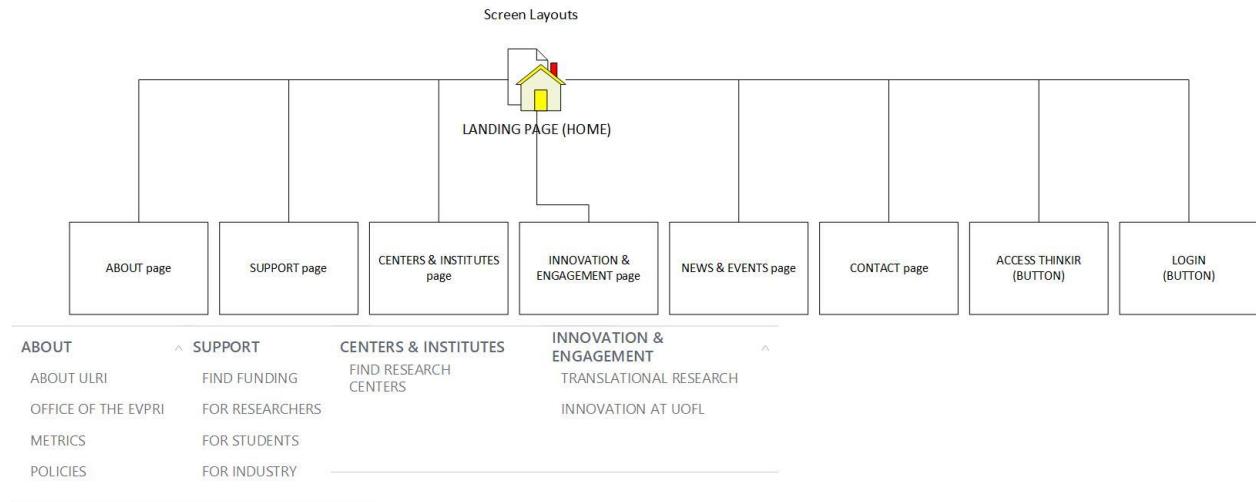
| Entity Name | Entity description | Column Name | Column description | Data Type | Length |
|-------------|--------------------------------------|--------------------|-----------------------------------|-----------|--------|
| Innovation | A demonstration of research findings | Innovation Title | Title of any innovations | String | 100 |
| | | Innovation Desc. | Explanation of innovations | String | 500 |
| | | Innovation Picture | Picture or video of demonstration | BLOB | 65535 |

| | | | | | |
|--|--|---------------------|--------------------------------------|-----------|-----|
| | | Innovation Link | URL associated with Innovation | Hyperlink | 100 |
| | | Innovation Category | Type of innovation | String | 25 |
| | | Innovation Date | Date when showcase becomes available | Date | 10 |

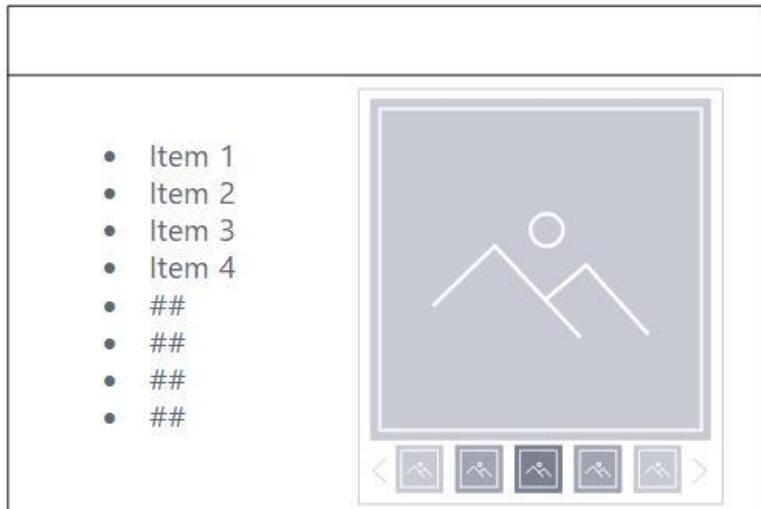
Windows Navigation Diagram



Screen Layouts

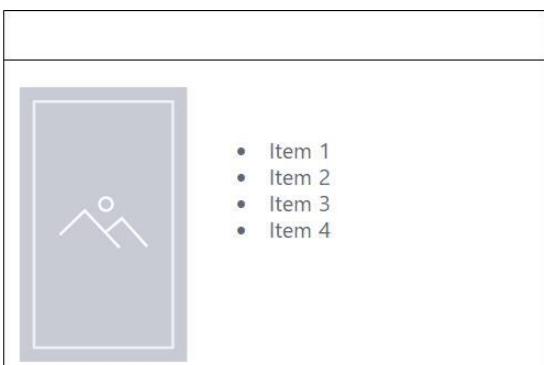


This diagram shows the navigation from the landing page and the menus for the different pages.



FIND RESEARCH CENTERS

This depicts the page where users can find out about different research centers. This would include hyperlinks to the pages.



CONTACT PAGE

This depicts the screen layout for the contact page.

ABOUT ULRI



To replace any placeholder text (such as this), just click it and start typing. We think this paragraph makes a great statement just as it is. But if you'd like to try a bit of customizing to make it your own, you can change the fonts with just a click.

This depicts the about page in which users can find out about ULRI's mission, vision, and goals

OFFICE OF EVPRI



To replace any placeholder text (such as this), just click it and start typing. We think this paragraph makes a great statement just as it is. But if you'd like to try a bit of customizing to make it your own, you can change the fonts with just a click.

This is where users can learn about the executive vice president of research and innovation

METRICS



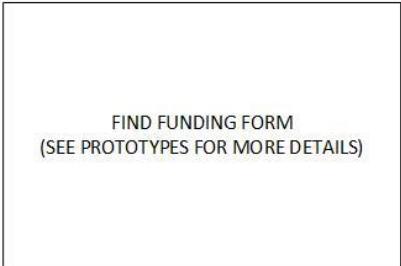
To replace any placeholder text (such as this), just click it and start typing. We think this paragraph makes a great statement just as it is. But if you'd like to try a bit of customizing to make it your own, you can change the fonts with just a click.

This is where users can find out what type of metrics the ULRI is generating

POLICIES

- Item 1
 - Item 2
 - Item 3
 - Item 4
 - #
 - #
 - #
 - #
- Item 1
 - Item 2
 - Item 3
 - Item 4
 - #
 - #
 - #
 - #

List of policies and procedures for ULRI



FIND FUNDING FORM
(SEE PROTOTYPES FOR MORE DETAILS)

FIND FUNDING

This depicts a generic view of the “Find Funding” use case. It is detailed in the prototypes.



- Item 1
- Item 2
- Item 3
- Item 4

FOR RESEARCHERS

This depicts the page where researchers can find information on recent funding opportunities, partnerships, or programs.



- Item 1
- Item 2
- Item 3
- Item 4

FOR STUDENTS

This depicts the page where students can find information on recent funding opportunities, partnerships, or programs.



REQUEST SUPPORT FORM
(SEE PROTOTYPE FOR MORE DETAIL)

FOR INDUSTRY (REQUEST SUPPORT FORM)

This depicts the request support for industry users (detailed in prototypes)

INNOVATION AT UOFL

This page shows what innovations ULRI is producing

- Item 1
- Item 2
- Item 3
- Item 4
- ##
- ##
- ##
- ##



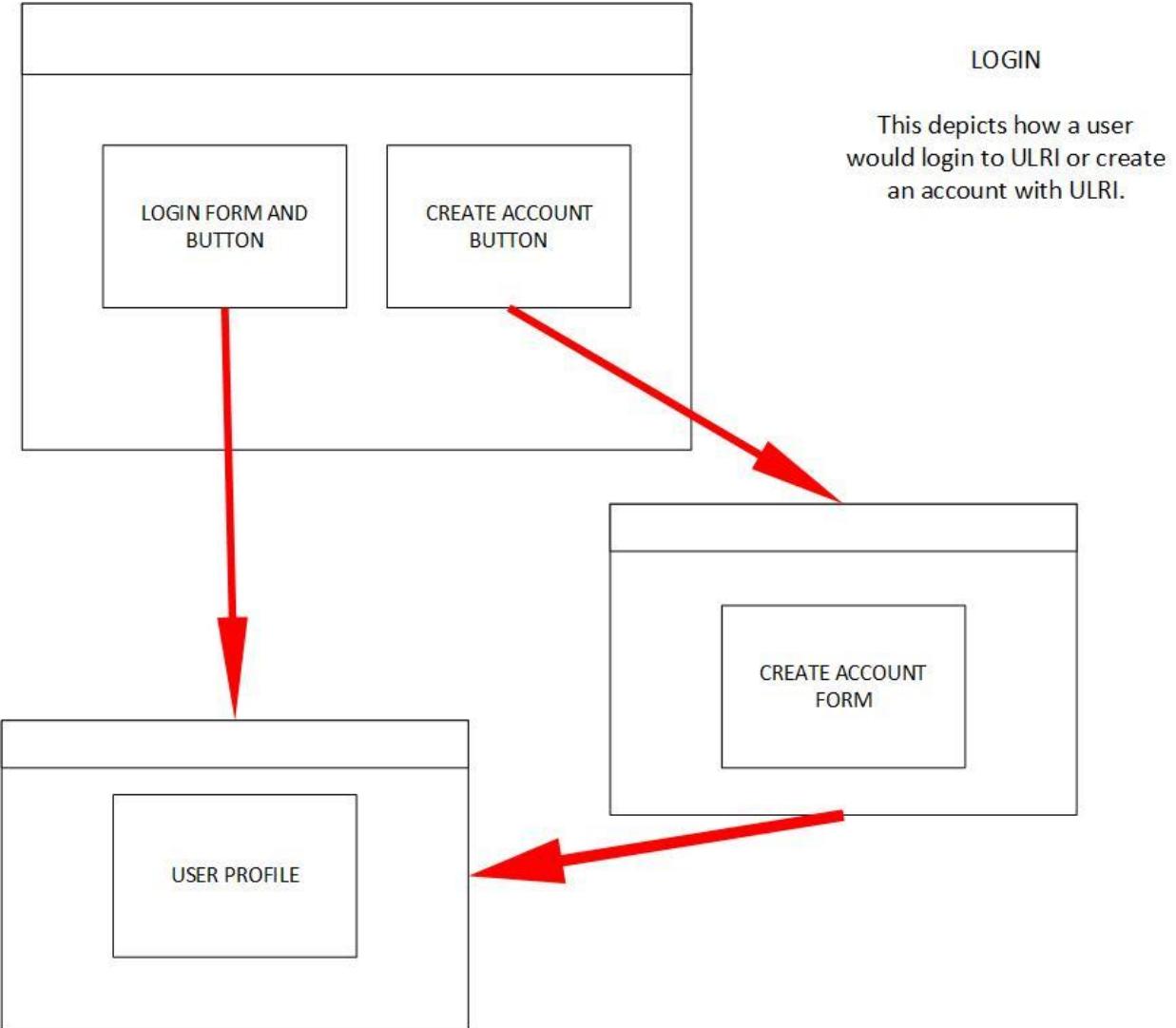
TRANSLATIONAL RESEARCH

This page depicts translational research at UofL with hyperlinks for pages for how to move forward with it.

To replace any placeholder text (such as this), just click it and start typing. We think this paragraph makes a great statement just as it is. But if you'd like to try a bit of customizing to make it your own, you can change the fonts with just a click.

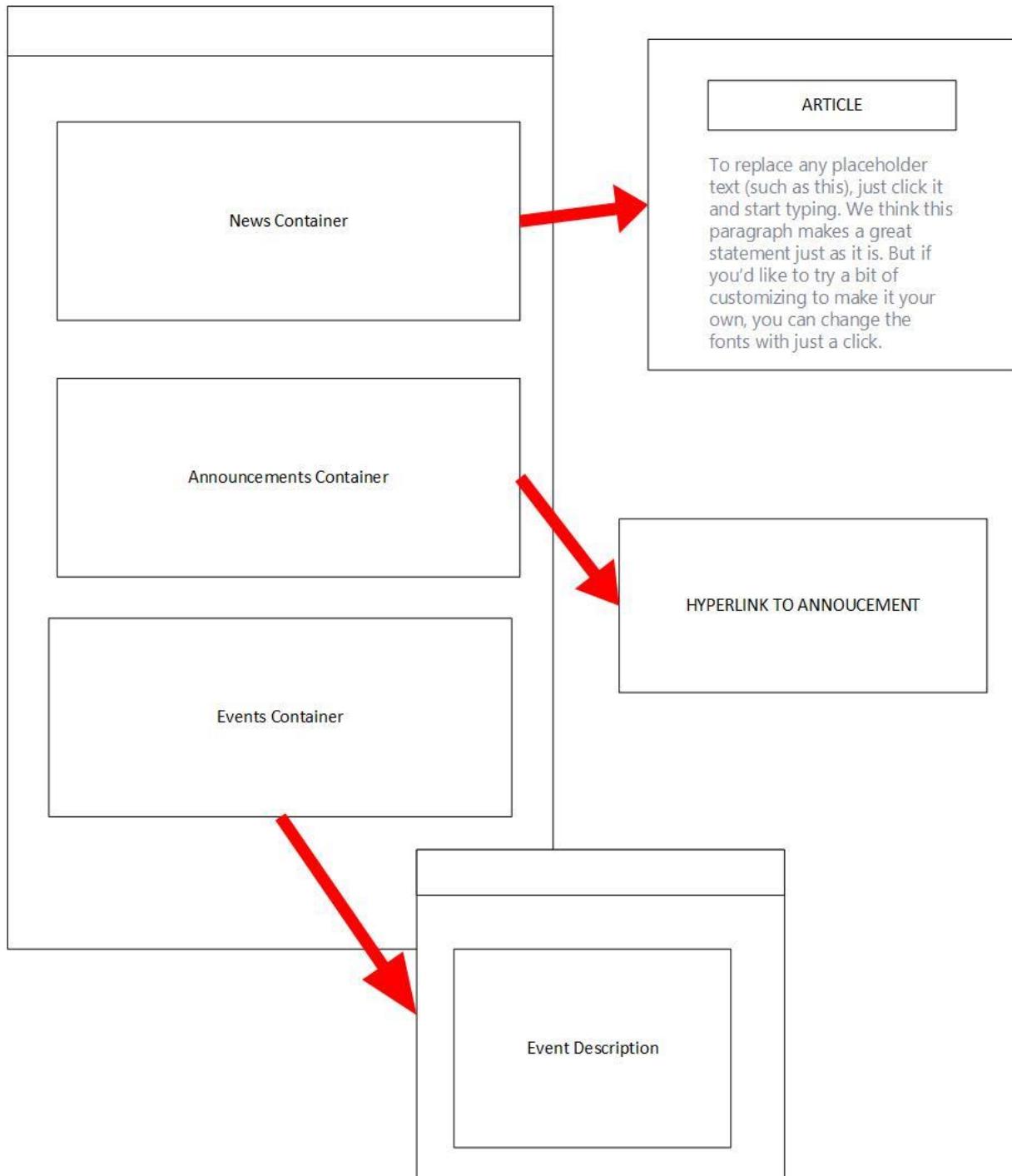
- Item 1
- Item 2
- Item 3
- Item 4





NEWS & EVENTS

This depicts how a user would find out about news, events, and announcements. When they click on an article, that would lead them to the article page. When they click on an event, it would lead them to the event description. When they click on an announcement it will hyperlink to an external website.



Prototypes

The prototype shows a landing page for the UofL Office of Research & Innovation. It includes a header with the office's name and a login button, a navigation menu with various links, a slider gallery, a metrics section, a mission statement, and a quick access links section.

This prototype describes the landing page of the ULRI website. The website navigates to an about page, a support page (breaks down into support for students, for researchers, and for industries), a centers & institutes page, innovation & engagement page, news & events page, and contact page. There is a slider gallery of recent innovation achievements. Below is a showcase of our metrics and mission statement. Below that is a calendar of events and below that is a list of quick access links.

Office of the Executive Vice President of Research and Innovation
University of Louisville
Jouett Hall
Louisville, Kentucky 40292
Phone: 502-852-6512
Email Us

UofL Office of Research & Innovation

Login

About

Support

Centers & Institutes

Innovation & Engagement

News & Events

Contact

Find Funding

Select funding source:

Federal Grants Foundations/Nonprofits Internal Grants

Select applicable research areas:

| | |
|---|---|
| <input type="checkbox"/> Biological Sciences | <input type="checkbox"/> Social Sciences |
| <input type="checkbox"/> Computer and Information Science | <input type="checkbox"/> Mathematical and Physical Sciences |
| <input type="checkbox"/> Engineering | <input type="checkbox"/> Behavioral and Economic Sciences |
| <input type="checkbox"/> Geosciences | <input type="checkbox"/> Education and Human Resources |
| <input type="checkbox"/> Clinical Research | |

Additional Keywords (optional)

Find Funding

Office of the Executive Vice President of Research and Innovation
University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502.852.6512

Email Us

UofL Office of Research & Innovation

Login

About

Support

Centers & Institutes

Innovation & Engagement

News & Events

Contact

Find Funding

[Save to my favorites](#)

Office of the Executive Vice President of Research and Innovation
University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502.852.6512

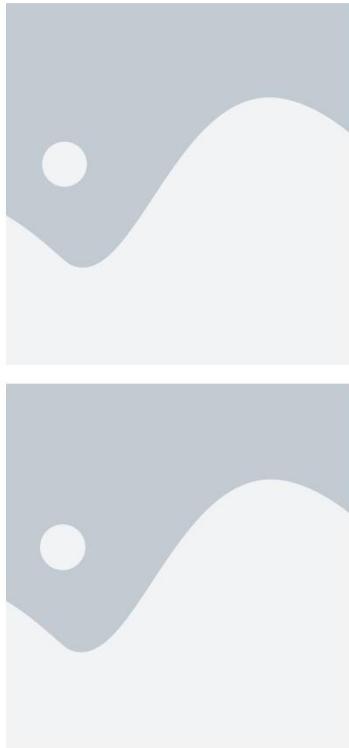
Email Us

This prototype describes how a researcher would find funding. They fill out a form in which they select funding sources and applicable research areas. The system then runs a query through the database of grants and matches the user with the most relevant funding opportunities. The user then can select the title of the grant for more information and click “save to my favorites” to save on their profile for quick access.

UofL Office of Research & Innovation

[Login](#)[About](#)[Support](#)[Centers &
Institutes](#)[Innovation &
Engagement](#)[News &
Events](#)[Contact](#)

Request Support



Full Name

Company Name

Email

Phone Number

Website (if applicable)

How can we help you?

- Space
- Labs
- Equipment

- Access to technologies
- Inventions and Licensing
- Researcher Support

What are your project goals?

Do you have any budgetary limitations? If so, explain below

[Submit Form](#)

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

This prototype describes how an industry professional would request support. They would enter their contact information and indicate what specific type of support they are looking for. They would also include their project goals and whether they have budgetary limitations. After they submit the form, their information is saved in the industry table in the ULRI database and also sent to staff so they can start addressing the request promptly.

UofL Office of Research & Innovation

[Login](#)

About

Support

Centers &
Institutes

Innovation &
Engagement

News &
Events

Contact

Login to ULRI

Email Address
Password

[Forgot Password?](#)

[Login](#)

Don't have an account?

[Create one here](#)

[Create Account](#)

Office of the Executive Vice President of Research and Innovation

Phone: 502-852-6512

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

[Email Us](#)

This prototype describes how a user would login to the ULRI system. To get to this page, they would click the white login button on the header. Then they would enter their email and password. If they forgot their password, they can click forgot password. If they have yet to create an account, they can sign up by clicking the create account button.

UofL Office of Research & Innovation

Login

About

Support

Centers &
Institutes

Innovation &
Engagement

News &
Events

Contact

News

The News section displays a grid of six news articles. Each article card includes a small placeholder image, the title "Lorem Ipsum", and a brief description below it. A search bar at the bottom allows users to search for news articles.

Article 1: Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet.

Article 2: Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet.

Article 3: Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet.

Article 4: Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet.

Article 5: Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet.

Article 6: Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet, Lorem ipsum dolor sit amet.

Search News

Announcements

Lorem ipsum dolor sit amet
Lorem ipsum dolor sit amet
Lorem ipsum dolor sit amet
Lorem ipsum dolor sit amet

Lorem ipsum dolor sit amet
Lorem ipsum dolor sit amet
Lorem ipsum dolor sit amet
Lorem ipsum dolor sit amet

Events

The Events section displays a calendar-style list of events. The days of the month are listed vertically on the left, and the events for each day are listed on the right. Each event entry includes a date, a title, and a brief description.

| Jan 08 | Jan 29 | Feb 29 | Mar 07 | Mar 20 | Apr 05 |
|---|---|---|---|---|---|
| Jan 08 Lorem Ipsum Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor. | Jan 29 Lorem Ipsum Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor. | Feb 29 Lorem Ipsum Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor. | Mar 07 Lorem Ipsum Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor. | Mar 20 Lorem Ipsum Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor. | Apr 05 Lorem Ipsum Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor. |

Search Events

This prototype describes the News & Events page. The first block is a list of recent news articles and the user can also search through old articles using the search bar. Then the next block is a list of recent announcements (can be hyperlinks). The next block is a calendar of events for ULRI. The user can select the title of an event for more information. The user can also search through events if necessary.

UofL Office of Research & Innovation

[Login](#)[About](#)[Support](#)[Centers &
Institutes](#)[Innovation &
Engagement](#)[News &
Events](#)[Contact](#)

Create an Account

I am a ... Student Researcher

First Name
Last Name

Email Address
Password

[Create Account](#)

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

This prototype aligns with UC1 and UC4 of “Create Student” and “Create Researcher”. This prototype shows how the student and researcher can create an account (after selecting create account button on login page).

UofL Office of Research & Innovation

Login

About

Support

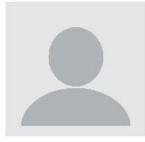
Centers &
Institutes

Innovation &
Engagement

News &
Events

Contact

Student Profile



Yamini Polcum

| | |
|--------------|------------|
| First Name | Loem Ipsum |
| Last Name | Loem Ipsum |
| Phone | Loem Ipsum |
| Email | Loem Ipsum |
| Home Address | Loem Ipsum |
| Username | Loem Ipsum |
| Password | ***** |

Edit Account

This prototype aligns with UC 1 – 6. It shows the Student and Researcher profile which showcases their account information. If they wish to edit the information they can click the “edit account” button.

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

Email Us

UofL Office of Research & Innovation

Login

About

Support

Centers &
Institutes

Innovation &
Engagement

News &
Events

Contact

Researcher Profile



John Smith

| | |
|---------------|------------|
| First Name | Loem Ipsum |
| Last Name | Loem Ipsum |
| Phone | Loem Ipsum |
| Email | Loem Ipsum |
| Home Address | Loem Ipsum |
| Research Area | Loem Ipsum |
| Username | Loem Ipsum |
| Password | ***** |

Edit Account

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

Email Us

**UofL Office of
Research & Innovation**

About Support Centers & Institutes Innovation & Engagement News & Events Contact

Edit Student Profile

 **Yamini Polcum**

First Name
 Last Name
 Phone
 Email
 Home Address
 Username
 Password

Save **Delete Account**

This prototype shows how the student can edit their account (UC 2) and delete their account (UC 3).

Office of the Executive Vice President of Research and Innovation
 University of Louisville
 Jouett Hall
 Louisville, Kentucky 40292

Phone: 502-852-6512 Email Us

**UofL Office of
Research & Innovation**

About Support Centers & Institutes Innovation & Engagement News & Events Contact

Edit Student Profile

 **Yamini Polcum**

Are you sure you want to
delete your account?

Yes **No**

Save **Delete Account**

Office of the Executive Vice President of Research and Innovation
 University of Louisville
 Jouett Hall
 Louisville, Kentucky 40292

Phone: 502-852-6512 Email Us

**UofL Office of
Research & Innovation**

About Support Centers & Institutes Innovation & Engagement News & Events Contact

Edit Student Profile

 **Yamini Polcum**

Account Deletion
Successful!

Save **Delete Account**

Office of the Executive Vice President of Research and Innovation
 University of Louisville
 Jouett Hall
 Louisville, Kentucky 40292

Phone: 502-852-6512 Email Us

**UofL Office of
Research & Innovation**

[Login](#)

About Support Centers & Institutes Innovation & Engagement News & Events Contact

Edit Researcher Profile



John Smith

First Name
 Last Name
 Phone
 Email
 Home Address
 Research Area
 Username
 Password

[Save](#) [Delete Account](#)

This prototype shows how the researcher can edit their account (UC 5) and delete their account (UC 6).

Office of the Executive Vice President of Research and Innovation
 University of Louisville
 Joubert Hall
 Louisville, Kentucky 40292

Phone: 502-852-6812 [Email Us](#)

**UofL Office of
Research & Innovation**

[Login](#)

About Support Centers & Institutes Innovation & Engagement News & Events Contact

Edit Researcher Profile



John Smith

Are you sure you want to
delete your account?

[Yes](#) [No](#)

Password

[Save](#) [Delete Account](#)

Office of the Executive Vice President of Research and Innovation
 University of Louisville
 Joubert Hall
 Louisville, Kentucky 40292

Phone: 502-852-6812 [Email Us](#)

**UofL Office of
Research & Innovation**

[Login](#)

About Support Centers & Institutes Innovation & Engagement News & Events Contact

Edit Researcher Profile



John Smith

Account Deletion
Successful!

Password

[Save](#) [Delete Account](#)

Office of the Executive Vice President of Research and Innovation
 University of Louisville
 Joubert Hall
 Louisville, Kentucky 40292

Phone: 502-852-6812 [Email Us](#)

UofL Office of Research & Innovation

[Login](#)

About

Support

Centers &
Institutes

Innovation &
Engagement

News &
Events

Contact

Contact Information

Kevin H. Gardner

Executive Vice President for Research and Innovation

Email: evpri@louisville.edu

Phone: 502-852-8373

Address: Jouett Hall

University of Louisville

Louisville, KY 40292-0001

(40208 for UPS, FedEx)



Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

This prototype describes the Contact page for ULRI.

UofL Office of Research & Innovation

[Login](#)

About

Support

Centers & Institutes

Innovation & Engagement

News & Events

Contact

Policies & Procedures

PDF Shortcuts

Intellectual Property & Institutional Compliance

- Institutional Compliance Plan ([PDF](#))

- Intellectual Property Policy ([PDF](#))

Research Credentialing at Affiliated Hospitals (Instructions will be included in the revised iRIS Manual)

- Credentialing Checkform, 9-11 ([PDF](#))

- Norton Form ([PDF](#))

- ULH Form ([PDF](#))

Scientific or Scholarly Merit Information

Policy for Review of Research for Scientific or Scholarly Merit and Guidance (is now included in HSPO's HRPP Manual, Chapter 7)

- Scientific or Scholarly Merit Form ([PDF](#))

- HRPP Manual, Chapter 7 ([PDF](#))

Conflict of Interest

- Individual Conflict of Interest Policy

- Institutional Conflict of Interest Policy

Direct Costs on Externally Sponsored Programs

- Direct Costs on Externally Sponsored Programs Policy

- Charging Direct Costs to Sponsored Programs Procedure

- Direct Cost Allowability Matrix

- Guidance for Direct Charging of Administrative and Clerical Salaries to Sponsored Programs

- Guidance - Typical Direct and Indirect Costs and Examples of Unallowable Costs

(A-Z)

- Action When a Required HIPAA Authorization in Human Subjects Research is not Obtained
- Authority of the IRB
- Classified or Sensitive Research Policy
- Cost Sharing
- Definition of Sponsored Activities
- Deposit Of Checks Without Properly Executed Agreement
- Effort Reporting Alignment with Annual Workload Assignment Policy
- Ethical Conduct and Reporting of Research
- Federal Regulations, Policies, and Circulars
- Guidelines for Designating Funding, Gift Or Sponsored Program
- IRB Report of Findings Policy
- Model Procedures for Resolving Disputes in Research or Scholarly Activity
- NIH Awards: Progress Reports and Carryover Requests Procedure - moved to Research Handbook, Chapter 7.8
- Ownership of Data
- Payroll and Other Expense Transfers
- Policy Statement of Sponsored Programs
- Pre-Award Spending Policy
- Proposal Clearance Requirement
- Responding to Allegations of Research Misconduct
- Responding to Violations of University of Louisville Research Policies (Policy)
- Responding to Violations of University of Louisville Research Policies (Procedure)
- Responsible Conduct of Research Policy
- Sponsoring Visiting Researchers/Scholars for Research Purposes
- Sponsoring Visiting Students for Research Purposes
- Suspension or Termination of Previously Approved Research
- Tuition Remission for Graduate Research Assistants
- Unanticipated Problems Involving Risks to Subjects or Others

Office of the Executive Vice President of Research and Innovation

University of Louisville

Jouett Hall

Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

This prototype describes how the user can find information on policies and procedures of ULRI.

| |
|--|
| User goes to guest login page and enters user Id and password and login |
| Admin goes to admin login page and enters user Id and password and login |

Guest Login

| | |
|--------------------------------------|--------------------------|
| User ID | <input type="text"/> |
| Password | <input type="password"/> |
| <input type="button" value="Login"/> | |

Admin Login

| | |
|--------------------------------------|--------------------------|
| User ID | <input type="text"/> |
| Password | <input type="password"/> |
| <input type="button" value="Login"/> | |

| |
|--|
| User goes to event page and clicks on create event and name the event and enters event time, descriptions, and contact info and submits to create event. |
| User goes to event page and click on purchase ticket and click on which event they want to go to and click purchase ticket and put your card info and review your order and purchase |

Event Page

| | |
|---|---|
| <input type="button" value="Create Event"/> | <input type="text" value="Event Name"/> <input type="text" value="Event Time"/> <input type="text" value="Event Description"/> <input type="text" value="Contact Info"/> |
| <input type="button" value="Submit"/> | |

Event Page

| | |
|--|---|
| <input type="button" value="Purchase Ticket"/> | <input type="text" value="Click on event"/> <input type="text" value="Purchase Ticket"/> <input type="text" value="Card Info"/> <input type="text" value="Review Info"/> |
| <input type="button" value="Purchase"/> | |

| |
|---|
| User goes to the event page and clicks on delete event and name the event and enters event time, descriptions, and contact info and delete the event. |
|---|

| |
|--|
| User goes to event page and clicks on edit event and name the event and enters event time, descriptions, and contact info and edit the event |
|--|

Grant/Contract Proposal Guides

[Proposal Instructions ►](#)

[Proposal Clearance Form \(PCF\) Instructions ►](#)

[Budget Section ►](#)

[Reminders ►](#)

OFFICE SUBMISSION GUIDELINES:

Submit to**Clinical Contracts Division:**

- Clinical projects funded **directly** by industry or private nonprofit organizations, including projects with flow-through funding when ULRF's direct payer is nonfederal, even if the primary sponsor is federal

Submit to**Office of Industry Engagement:**

- Projects funded by industry and for-profit organizations
- Projects involving small businesses or for-profit entities with governmental flow-through (e.g., federal SBIR/STTR programs, or certain KSTC programs) in which a business applies for and receives an award, and the business – not the governmental funding

Submit to**Sponsored Programs****Administration:**

- Projects funded by governmental agencies or private nonprofit organizations
- Clinical projects of any type funded **directly** by the federal government

Metrics and Awards

For more specifics on awards and metrics view the following PDF

[U of L Research and Innovation Metrics \(PDF\)](#)

Average Yearly Proposals

1521.75

Average Award \$ Received

141,844,399

Average Yearly Awards

1137.75

Research Centers and Institutes



- ▼ AMIST: Additive Manufacturing Institute of Science & Technology
- ▼ BCC: Brown Cancer Center
- ▼ CEGIB: Center for Environmental Genomics and Integrative Biology
- ▼ CHHP: Center for Health Hazards Preparedness
- ▼ CII: Cardiovascular Innovation Institute
- ▼ CIK: Commonwealth Institute of Kentucky
- ▼ Conn: Conn Center for Renewable Energy Research
- ▼ CPM: Center for Predictive Medicine for Bio-Defense and Emerging Infectious Diseases
- ▼ CREAM: Center for Regulatory and Environmental Analytical Metabolomics
- ▼ CTSI-CTSA: Clinical and Translational Sciences Institute
- ▼ Envirome: Envirome Institute
- ▼ ERINC: Electro-Optics Research Institute and Nanotechnology Center
- ▼ ICT: Institute for Cellular Therapeutics

Surveys



Researcher Surveys ►

Research and Innovation Surveys ►

Industry Surveys ►

How to Create a Survey ►

Important Surveys to Take:

- > (example) from Research and Innovation office
- > (example) from a researcher
- > (example) from Research and Innovation office

Create Grant

Grant Title:

Grant Category:

Grant Details:

Estimated Grant Funding:

Grant Closing Date For

Applications:

Grant Eligibility:

Additional Info on Grant Eligibility:

Grant Agency Name:

Grant Agency Description:

Grant Contact Info:

[Create Grant](#)

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

UofL Office of Research & Innovation

[Login](#)[About](#)[Support](#)[Centers &
Institutes](#)[Innovation &
Engagement](#)[News &
Events](#)[Contact](#)

Edit Grant

Grant Title:

Grant Number:

[Submit Edits](#)[Delete](#)

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

UofL Office of Research & Innovation

[Login](#)[About](#)[Support](#)[Centers &
Institutes](#)[Innovation &
Engagement](#)[News &
Events](#)[Contact](#)

Edit Grant

Grant Title:

Grant Deleted

Grant Number:

[Submit Edits](#)[Delete](#)

Office of the Executive Vice President of Research and Innovation

Phone: 502-852-6512

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

[Email Us](#)

Create Form

Form Title:

Form Type:

Form Category:

Form Description:

Form Template:

[Templates](#)[Create Grant](#)

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

UofL Office of Research & Innovation

[Login](#)[About](#)[Support](#)[Centers &
Institutes](#)[Innovation &
Engagement](#)[News &
Events](#)[Contact](#)

Edit Form

Form Title:

Form Number:

[Submit Edits](#)[Delete](#)

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

UofL Office of Research & Innovation

[Login](#)[About](#)[Support](#)[Centers &
Institutes](#)[Innovation &
Engagement](#)[News &
Events](#)[Contact](#)

Edit Form

Form Title:

Form Deleted

Form Number:

[Submit Edits](#)[Delete](#)

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

UofL Office of Research & Innovation

[Login](#)[About](#)[Support](#)[Centers &
Institutes](#)[Innovation &
Engagement](#)[News &
Events](#)[Contact](#)

Sign-Up For Newsletter

First Name:

Last Name:

Email Address:

[Sign-Up](#)

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

UofL Office of Research & Innovation

[Login](#)

About

Support

Centers &
Institutes

Innovation &
Engagement

News &
Events

Contact

Innovations

Innovation



Basic Description, Basic Description, Basic Description, Basic Description,
Basic Description

Innovation



Basic Description, Basic Description, Basic Description, Basic
Description

[Read More](#)

[Read More](#)

Innovation



Basic Description, Basic Description, Basic
Description, Basic Description, Basic
Description

[Read More](#)

Innovation



Basic Description, Basic Description, Basic
Description, Basic Description, Basic
Description

[Read More](#)

Innovation



Basic Description, Basic Description, Basic
Description, Basic Description, Basic
Description

[Read More](#)

Innovation



Basic Description, Basic Description, Basic
Description, Basic Description, Basic
Description

[Read More](#)

Innovation



Basic Description, Basic Description, Basic
Description, Basic Description, Basic
Description

[Read More](#)

Innovation



Basic Description, Basic Description, Basic
Description, Basic Description, Basic
Description

[Read More](#)

Innovation



Basic Description, Basic Description, Basic
Description, Basic Description, Basic
Description

[Read More](#)

Innovation



Basic Description, Basic Description, Basic
Description, Basic Description, Basic
Description

[Read More](#)

Innovation



Basic Description, Basic Description, Basic
Description, Basic Description, Basic
Description

[Read More](#)

[Search Innovations](#)

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

UofL Office of Research & Innovation

[Login](#)

About

Support

Centers &
Institutes

Innovation &
Engagement

News &
Events

Contact

Create an Event

Event Name:

Event URL:

[Submit](#)

Office of the Executive Vice President of Research and Innovation

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

Phone: 502-852-6512

[Email Us](#)

UofL Office of Research & Innovation

[Login](#)[About](#)[Support](#)[Centers &
Institutes](#)[Innovation &
Engagement](#)[News &
Events](#)[Contact](#)

Edit an Event

Event Na...

Belknap

Event Deleted

Event U...

ent/infor...

[Submit](#)[Delete](#)

Office of the Executive Vice President of Research and Innovation

Phone: 502-852-6512

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

[Email Us](#)

UofL Office of Research & Innovation

[Login](#)

About

Support

Centers &
Institutes

Innovation &
Engagement

News &
Events

Contact

Edit an Event

Event Name: Informative Grant Seminar @ Belknap

Event URL: <https://events.louisville.edu/event/infor...>

[Submit](#)

[Delete](#)

Office of the Executive Vice President of Research and Innovation

Phone: 502-852-6512

University of Louisville
Jouett Hall
Louisville, Kentucky 40292

[Email Us](#)

Gantt Chart

ITERATION 4

| ID | Task Name | Start | Finish | Duration | Mar 2020 | | | | |
|----|---------------|-----------|-----------|----------|----------|----|----|----|----|
| | | | | | 16 | 17 | 18 | 19 | 20 |
| 1 | UC 1 (Yamini) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 2 | UC 2 (Yamini) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 3 | UC 3 (Yamini) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 4 | UC 4 (Yamini) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 5 | UC 5 (Yamini) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 6 | UC 6 (Yamini) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 7 | UC 7 (Yamini) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 8 | UC 8 (Yamini) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 9 | UC 9 (MILES) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 10 | UC 10 (MILES) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 11 | UC 11 (MILES) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 12 | UC 12 (MILES) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 13 | UC 13 (MILES) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 14 | UC 14 (MILES) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 15 | UC 15 (ERIC) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 16 | UC16 (JAKE) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 17 | UC 17 (JAKE) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 18 | UC 18 (MILES) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 19 | UC 19 (MILES) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 20 | UC20 (ERIC) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 21 | UC 21 (JAKE) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 22 | UC 22(HAGAN) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 23 | UC 23 (HAGAN) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 24 | UC 24 (HAGAN) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 25 | UC 25 (HAGAN) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 26 | UC 26 (JAKE) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 27 | UC 27 (JAKE) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 28 | UC 28 (HAGAN) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 29 | UC 29 (JAKE) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 30 | UC 30 (ERIC) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 31 | UC 31 (ERIC) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 32 | UC 32 (ERIC) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 33 | UC 33 (ERIC) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 34 | UC 34 (LAXMI) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 35 | UC 35 (LAXMI) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 36 | UC 36 (LAXMI) | 3/16/2020 | 3/16/2020 | 1d | | | | | |
| 37 | UC 37 (LAXMI) | 3/16/2020 | 3/16/2020 | 1d | | | | | |

ITERATION 5