# Proposal Development & Routing in Kuali Research (KR)

Marc Melton, Sponsored Programs Administration (SPA) Laura Johnston, Office of Sponsored Programs (OSP)

## **Learning Objectives**

#### Learn how to:

- Create a System-to-System (S2S) proposal
- Review and approve a proposal
- Copy a proposal
- Search for proposals

# Creating a System-to-System Proposal in KR

## **Key features of S2S**

- No double entry of information
  - Grants.gov forms are automatically populated with data entered into the KR proposal
- KR provides data validations to assist with ensuring that the required data, forms, and attachments are included, prior to submission
  - Includes NIH validation service
- Status updates from Grants.gov are displayed in the S2S area of the proposal
- NIH Image Service gives a preview of the NIH proposal, as it will appear in eRA Commons.

## **Creating a PD**

The Kuali Research landing page is a welcome screen with a **Search Tasks** bar.



To create a new PD, start typing the word "create" in the task bar and options will appear. Select Create Proposal.

Search Tasks	
create	
Create Proposal	

 You can also create a new PD through the Researcher and Unit links.





Create Proposal					
	Proposal Type: *	select			¥
	Lead Unit: *	select			÷
	Activity Type: *	select			~
	Project Dates: *	mm/dd/yyyy	to	nm/dd/yyyy	
	Project Title: *				
					Ĵ.
	Sponsor: *				Q
	Sponsor Deadline Type: *	Nothing selected			•

 There are required fields that must be entered in order to create and save a Proposal Development document

#### 1. Proposal Type

Proposal Type	Used when
Award Revision	Gathering approvals for revisions that take place after a proposal is submitted and throughout the lifetime of an award. This Type is used to gather approvals only and does not create a new Institutional Proposal or make changes to an active award.
Continuation	Submitting S2S non-competing applications for additional funding/budget period for awarded projects. Currently, this Proposal Type should only be used for USDA progress reports that are submitted System-to-System.
New*	New proposal submission.
No Money Agreement	Routing an agreement for approval that does <b>not</b> include awarded funds (e.g. cost share agreement).
Pre-Proposal	A pre-application or Letter of Intent that is required by the sponsor and the requirements of the pre-application must have institutional approval (e.g. cost share). Also used for pre- proposals submitted System-to-System.

Proposal Type	Used when
Renewal*	A new application requesting additional funding for a period subsequent to what was provided by the current award. Used for System-to-System applications.
Research Gift	Funds are transferred to MSU without any valuable consideration or compensation to the donor. Gifts of more than \$5,000 for the support of research should be routed through a PD document.
Resubmission*	Resubmitting a previously unfunded proposal. Used for System-to-System applications.
Revision*	Submitting System-to-System for the following reasons: changes to financial award obligations; competing revisions; non-competitive administrative supplements; and NIH transfer requests.
Task Order	Submitting a proposal or receiving an award under a master agreement.

\* Include a Change/Corrected option for S2S proposals.

#### 2. Lead Unit

- Select the department (Organization Code) that the lead PI is appointed to at MSU.
- Options appearing in the dropdown list are unit(s) that the individual has been granted access to create proposals for (based on access provisioning / ARMs)
- Once saved, cannot be changed!

#### 3. Activity Type

Activity Type	Definition
Construction	A proposal to undertake or manage the undertaking of a construction or renovation project.
Education/ Instruction	Proposals with the primary purpose of training or providing instruction.
Fee-for- Service	These are service projects for which an external client requests a deliverable generated using known practical applications of standard procedures and established theories, methods and standard experiments using special or unique MSU research capabilities. The results of such work are of specific interest to the client and normally involve a set fee according to a published rate schedule routinely charged to all potential customers, off-the-shelf tools and established protocols. Fee-for-service work does not require original, creative, or scholarly analyses or non-standard interpretation of data sets by MSU faculty, staff or students engaged in the work.

#### 3. Activity Type, cont.

Activity Type	Definition
Fellowship	A mechanism to provide institutional research training opportunities to trainees at the undergraduate, graduate, and postdoctoral levels. Typically, the fellow is not an employee of the university throughout the period of their fellowship.
Public Service	A project where the primary purpose is to provide a service rendered in the public interest or geographically extends the resources of the institution to entities or persons otherwise unable to take advantage of such resources.
Research	An investigation aimed at discovery and interpretation of facts, revision of accepted theories in light of new facts, development of new analytical and experimental protocols, or practical applications of such new theories, analysis, data gathering and experiments.
Student Services	The intent of the proposal is to request financial assistance for students or student programs.

#### 4. Project Dates:

Project Start and End Dates

#### 5. Project Title

 If the title is unknown, you can use "TBD" to pass the validation. Remember to change it!

#### 6. Sponsor

- If the sponsor is not listed, select To Be Named as the sponsor and complete the <u>Adding Sponsors web form</u> on SPA's website to request that the sponsor be added
- Using To Be Named allows you to continue working on your proposal, but will prevent you from submitting the proposal for approval

#### 7. Sponsor Deadline Type

- Deadline Date if the solicitation includes a required deadline
- No Deadline Date if there is no required deadline
- Click Save and Continue

## **Creating a PD**

Once created, the PD# will display at the top of the screen and additional Links and Options become available.

Additional fields are added within Proposal Details

Proposal Development Proposal: #56404 Pl: Not yet assigned			arily replace the Proposal a and Medusa tabs			Document Info Doc Nbr: 28712078 S2S Connected: Initiator: cooklau1 Status: In Progress more				
			<ul> <li>Data Validation (off)</li> </ul>	🗢 Print	👁 Сору	🗐 Medusa	I≡ Hierarchy	I Budget Versions	Ø Link	Help +
	Proposal Details									
🖹 Basics 🗸 🗸	Options: Replace the tabs that									
Proposal Details	ran across the top of the screen									4
S2S Opportunity	L									
Sponsor & Program Information	Proposal Type: *	New								
Organization and Location	Lead Unit:	10059000 - RESEARCH AND INNOV								
1 Key Personnel >	Activity Type: *	Research								~
Questionnaire	Project Dates: *	03/01/2022	to	02/28/20	025					
V Compliance	Project Title: *	Laura is Creating a PD								
Attachments										
3 Budget	Sponsor: *	014351						N	ational Inst o	f Health Q
Access	Prime Sponsor Code:									a
Supplemental Information	Time sponser code.									~
Summary/Submit	Manuality	-								
Super User Actions	Keywords:	Nothing selected								-
Notifications History	Sponsor Deadline Type: *	No Deadline Date								

uali : Proposal Development Doc × +		*
		n Nacional Antin In 24 Alace Name Carriery Strate in Alace Anna Strategy Providencia 🗤 🕸 🤤 🔮
		🐔 MSU Office of Sponso. in EBS Tales 😝 CA Senner Deal Mana. 🕱 RA JRA Deshboard: 🖶 Kuali Portal Index 📓 Harrey GRANTS.GOV . 🚺 Shareport - RA 🖞
		Amonton Line Search - Start include
Proposal Development Proposal: #5643: Pl: Jennifer Johnson	3	Document In Doc Nor: 20 \$2\$ Connect Initiator:
		✓ bela values or only ⊕ most == book = Etheorem = Etheorem, - Etheorem =
6	Opportunity Search	
B Basics .	Document was successively saved	
Proposal Detain: 370 Observantly Sponser & Program Internation Organization and Lid atom L Ray Performer S Countriesance	Q. Field an useggiounity Sealth for Oppenning (0) User Attached Forms Adda User Attached Form	
V compliance		
CBD mutpel		
Access		
A Stepsennia Islamatus		
( Stannay Schmi		

# S2S sub option will only display when a federal sponsor is selected.

#### S2S

- To attach the Grants.gov opportunity
  - Click the S2S Opportunity sub option
  - Click the Find an opportunity link
  - Enter the Opportunity ID
    - The Opportunity ID must be entered exactly as identified in the solicitation. Wildcard searches do not work in these fields.
  - Click Search
  - Click Select for the desired opportunity

#### S2S

- Opportunity tab contains the following:
  - Information about the linked Grants.gov opportunity
  - Submission Type should be selected as follows:
    - Application (default) first submission of this package
    - Preapplication for pre-proposals or letters of intent
    - Change/Corrected Application resubmitting a corrected proposal package
  - S2S Revision Type
    - Only applicable when the Proposal Type is Revision

# S2SForms tab:

- Form names are a hyperlink to the fillable form
- Review the forms, check the boxes in the Include column for all forms that should be included in the proposal submission.
  - Mandatory forms that must be included in the proposal
  - Include forms that are not required for all proposals, but may be conditionally required – based on the sponsor's solicitation and the project being proposed
  - Desc notes whether the forms are mapped in the PD document (available) or will need to be user attached
- Select column check the boxes next to the forms you'd like to print to pdf
- NIH e-application button allows users to view the proposal as it will appear in eRA Commons

#### S2S

#### Submission details

- Contains the status information from Grants.gov; populated once the proposal has been submitted
  - Will return the Grants.gov zip file after submission

Opportunity Search		
Opportunity Forms Submission Detail User Attached Forms		
Submission Detail		${\cal C}$ Refresh
Received Date:	07/08/2022 03:22 PM	
Last Modified Date:	07/08/2022 03:22 PM	
Status:	Validated	
S2S Tracking Id:	GRANT13677308	
Agency Tracking Id:		
Comments:	Validated	
Grant Submission Package:	Grant Submission.zip	
Grant Application XML:	Grant Application.xml	
Attachments:	58186-N-1_ProjectNarrative 58186-N-7_Absolute_Priorities 58186-N-4_CCAMPIS_Program_Profile 58186-N-6_ED_GEPA427_Attachment 58186-N-2_ED_Abstract_Attachment	10

#### S2S

#### User Attached Forms

- Click on the form name from the Forms tab
- Fill out the form according to the sponsor's instructions and save it on your computer or network drive
- Click + Add User Attached Form
- Enter a Description and click the choose file button, select the completed form, and click open
- Click the add button
- The system will validate that the required information has been completed on the form; an error will be given if any required information is missing on the form
- Only the fillable version of a form can be attached
- Instructions can be found on the <u>User Attached Forms</u> website



User Attached Forms are ONLY attached in this section of the proposal and not on the Attachments option

#### **Sponsor & Program Information**

Kuali RESEARCHE				Agriculter Descar	ch User: baiteram -
roposal Development Proposal: #5747 Di: Jennifer Hodbod	70			Action List Docsear	Document Info Doc Nbr: 29332516 S2S Connected: no Initiator: barteram Status: In Progress more
			🛩 Data Validation (off) 👼 Print 🛛 👁	Copy 🖷 Medusa 📁 Hierarchy 🖾 Budget Versions	& Link ③ Help +
	Sponsor & Program Information				
🖹 Basics 🗸 🗸	<ol> <li>Document was successfully saved</li> </ol>				×
Proposal Details					
Sponsor & Program Information	Target Date:	mm/dd/yyyy			
Organization and Location	Sponsor Deadline Time:	hh:mm			
Key Personnel	Notice of Opportunity:	select			~
Questionnaire	Opportunity ID:				
Compliance	Opportunity Title:				
Attachments	Opportunity The.				
Budget					2
Access	Does this proposal include subaward(s)?:	No			•
Supplemental Information	Sponsor Proposal ID:				
Summary/Submit	Sponsor Div Code:				
Notifications History		Must be 8 characters long			
	Sponsor Program Code:				
	NSF Science Code:	select			~ Q
	Anticipated Award Type:	select			
	Agency Routing Identifier:				
	Prev Grants.Gov Tracking ID:				
	▼ CFDA				
	CFDA Number *		CFDA Program Title Name	Actio	ns
				Add	12

#### **Sponsor & Program Information**

- Click show on the Sponsor & Program Information sub option. Focus primarily on the following fields:
  - Opportunity ID: For S2S, this field will auto-populate
  - Does this proposal include subaward(s)?: This field must be answered to pass validations.

## **Organization and Location**

organization, Organization

#127729

 Applicant Organization – where users will select the HFH + MSU HS organization

	c () Document was successfully seven		and worth (only statements	•	nization will default to University
Proposal Details S2S Opportunity Sponsor & Program Information	Organizations & Locati Applicant Organization Performing Applicant Organization	ONS Organization Parlomance Site Locations Other Org	Kuali researchei	R UNIT CENTRALA	DMIN COI SYSTEM ADMIN PORTAL Action List Doc Sea
Dirganization and Location	Details     Q Select Different Organ	soliton 12	× 0	Data Validation (off) 🖶 Print	👁 Copy 🗮 Medusa 🔚 Hierarchy 🔟 Budget Versions
Key Personnel	Organization Name Address Line 1 Address Line 2	Michigan State University 426 Auditorium Road Room 2	Basics V	Organizations Applicant Organization	& Locations Performing Organization Performance Site Locations
Attachments Budget	Address Line 3 City	East Lansing	Proposal Details		
Access	State Postal Code	MI 48824-2600	S2S Opportunity	Applicant Organiza	tron
Supplomental Information Summary/Submit	+ Add Congressional District		Sponsor & Program Information	Organization Name	Henry Ford Health+Michigan State University Health Science
super User Actions	MI-oo8	Back Save Save and Continue Close	Organization and Location	Address Line 1 Address Line 2	426 Auditorium Road
leor will	use lookup	to pull in	Questionnaire	Address Line 3	
	ord Health +	•	Compliance     Attachments	City State	East Lansing MI
		Ith Sciences	Autochments     Budget	Postal Code	48824-2600

Supplemental Information

+ Add Congressional District

MI-007

## **Organization and Location**

 In the Performing Organization tab, search for and select Henry Ford Health as the Performing Organization.

				🖌 Data Validation (off) 🖶 Pri
	Grganizations	& Locations		
🖹 Basics 🗸 🗸	Applicant Organization	Performing Organization	Performance Site Locations	Other Organizations
Proposal Details	Performing Organiz	ation		
S2S Opportunity		t Different Organization	$\searrow$	
Sponsor & Program Information		a officient of guillouton	nž	
Organization and Location	Organization Name		lichigan State University	
Key Personnel	Address Line 1	4	26 Auditorium Road Room 2	
Questionnaire	Address Line 2			
	Address Line 3 City	-	ast Lansing	
Compliance	State	N		
Attachments	Postal Code		8824-2600	
Budget				
Access				
Supplemental Information	+ Add Congressional Distr	ICT .		
Summary/Submit	MI-000			

## **Organization and Location**

- Click Performance Site Location tab or Other
   Organizations tab to add additional performance sites for subawardees:
  - Click on Add Performance Site
  - Enter the search criteria
  - Click search; click Return Selected next to the appropriate record
  - Click Add Congressional District
     Add Congressional District
  - Select the applicable State from the dropdown (or 00 if foreign)
  - Enter the number portion only in the District Number field (e.g. 008)
  - Click Add
- If the organization is not found in the Performance Site Locations or Other Organizations search, email the KR Helpdesk, <u>krhelpdesk@msu.edu</u>, to request that they be added.

## **Key Personnel**

🛃 Kuali 🛛 RESEA	ICHER UNIT CENTRALADMIN COI SYSTEM ADMIN PORTAL	GET HELP
	Action List + Doc Search	User: cooklau1 +
Proposal Development Proposal: #6		Document Info Doc Nbr: 12346321 S2S Connected: yes Initiator: cooklau1 Status: In Progress more
	🛩 Data Validation (off) 👼 Print 👁 Copy 📼 Medusa 🗮 Hierarchy 📧 Budget Versions 🔗	Link 💿 Help 🗸
	C Document was successfully saved.	K.
Basics		
L Key Personnel	Key Personnel	
Personnel	Search for and add key personnel	-
Credit Allocation	Add Personnel	Notify All
COI Disclosure		
Questionnaire		
Compliance		
Attachments		
Budget		
Access		
& Supplemental Information		
Suppremental mormation		

### **Key Personnel**

#### Three sub-options:

• Personnel – Where Key Personnel are added.



• Credit Allocation – F&A Allocation, Post Award Unit, & Space

	4	Credit Allocation				
Basics	~	Post Award Unit: * Plea	se enter unit number of unit name	Q	C Refresh View	
1 Key Personnel						
Personnel			F&A Allocation		Post Award Unit	Space
Credit Allocation			0		0	0
COI Disclosure		10059000 - RESEARCH AND INNOV	0		100	0.
<ul> <li>Compliance</li> </ul>		10034668 - PHYSIOLOGY COM	100.		0	100
Attachments		Unit Total:	100		100	100
0		Investigator Total:	0		0	0

• COI Disclosure – Table that shows the status of project based and annual COI disclosures.

OI Disclosı	are Information				
Key Personnel≎	Annual Disclosure Date	Project Type	Project Number	Project Based Disclosure Status $\$	Training Completion Date $\diamondsuit$

## **Steps for Adding Key Personnel**

#### 1. Add Personnel

- Click on Key Personnel option --> Personnel suboption
- Click on 
   Add Personnel
- Choose Employee or Non-Employee (HFH faculty will be included as Employees)
- Enter desired search criteria and click Continue...
- Click the circle next to the desired individual to select them and

Click Continue...

#### 2. Select the Proposal Role

- PI/Contact, PI/Multiple, Co-Investigator, Key Person and click Add Person
  - If Key Person, a role must be entered

Key Person			
Key Person's role will be:			

#### **Steps for Adding Key Personnel, Cont.**

#### 4. When Key Person is selected

- Non-MSU employees & Non-HFH faculty will <u>always</u> be added with the Key Person role
  - If the norInclude In Credit Allocation: 
    a multiple PI on an NIH proposal enter "PD/PI" in the Key Person Role box
  - If they are a Co-Investigator, enter "Co-Investigator" in the Key Person Role box
  - To add non-employees to the address book, email the information to the KR Helpdesk, krhelpdesk@msu.edu.

#### 5. Click the add person button



To designate a Key Person with the Other Significant Contributor role (NIH designation), Click show on the individuals Person Details subpanel and Check the Other Significant Contributor checkbox. 28

#### Key Personnel – Order on Grants.gov Forms

- Order of the personnel is the same as on the Grants.gov forms – use the up/down arrows to change the order, if necessary
  - Default order is grouped first by role (PI, Multiple PI or Co-PD/PI, Co-Investigators, Key Persons) and alphabetically by first name within the role groupings
  - Additional PD/PIs and Co-Investigators added as Key Persons should be moved so that they are listed after the PI

#### **Proposal Person Certification Questions**

- MSU employees and HFH faculty with PI, Co-I, Multi-PI, or Co-PD/PI roles must answer the certification questions
- Under the person's name, select Proposal Person Certification tab

#### Proposal Person Certification

#### Clear All Answers

Do you certify that 1) information submitted within the referenced proposal are true, complete and accurate to the best of your knowledge / 2) you are aware that false, fictitious, or other fraudulent statements or claims herein may subject you to criminal, civil, or administrative penalties / 3) you accept responsibility for the technical conduct of the project and to provide required progress reports in a timely manner if an award results from this application / and 4) you accept responsibility for ensuring compliance with applicable laws, regulations, policies, and guidelines regarding this proposal and the ensuing award/project?

OYes

O.No

Have lobbying activities been conducted on behalf of this proposal? ①

O Yes

O No

Are you aware of the current sponsor's requirements related to disclosures of current and pending support (also known as Other Support), and that at a minimum you must disclose ALL support including gifts, grants, and contracts from all foreign and domestic sources including MSU project support? (click More Information for a web address with additional resources) (0)

OYes

O No

 Can be answered by the investigator prior to routing or during review/approval

### **Credit Allocation**

- The Credit Allocation sub option is where MSU identifies:
  - F&A Allocation credit
  - Post Award Unit credit
  - Space credit
- PI Profiles will load into the F&A Allocation column along with any Space Credit, if applicable
- Values in the Combined Credit Split panel (across investigators and units) <u>must</u> add up to 100%.

L Key Personnel	~	F&A Allocation	Post Award Unit	Space
Personnel	Jennifer Hodbod	D	0	0
Credit Allocation	10059973 - SPA OSP PREAWARD	ġ	100	Q
COI Disclosure	10002241 - COMMUNITY SUSTAIN	100	D .	100
Questionnaire	Unit Total:	100	100	100
Compliance	Laura Johnston	0	0	0
Attachments	10059973 - SPA QSP PREAWARD	100	100	100
	Unit Total:	100	100	100
D Budget	Investigator Total:	0	0	0

### **Credit Allocation**

 Credit is distributed both across investigators, and between the units they are appointed in

Credit Allocation				
<ol> <li>Document was successfully saved.</li> </ol>		Investigator Line		- 0
	Post Award Unit: * Pleas		Q CRefresh View	
		F&A Allocation	Post Award Unit	Space
Jennifer Hodbod		0	0	0
10059973 - SPA OSP PREAWARD		<u>a</u>	100	0
10002241 - COMMUNITY SUSTAIN		100	П	100
Unit Total:		100	100	100
Laura Johnston		0	0	0
10059973 - SPA OSP PREAWARD		100	100	100
Unit Total:		100	100	100
Investigator Total:		Û	0	0
			Unit Line(s)	

## F&A Allocation – Investigator's Unit(s)

#### F&A Allocation between units is populated by that individual's PI Profile.

#### **Credit Allocation**

① Document was successfully saved.			
Post Award Unit: *	Please enter unit number or unit name.	Q CRefresh View	
	F&A Allocation	Post Award Unit	Space
Jennifer Hodbod	0	0	0
10059973 - SPA OSP PREAWARD	0	100	100
10002241 - COMMUNITY SUSTAIN	100	0	D
Unit Total:	100	100	100
Laura Johnston	0	0	0
10059973 - SPA OSP PREAWARD	100	Pre-populated by PI Profile	100
Unit Total:	100	hy PI Profile	100
Bruno Basso	0	by i i i ionie	100
10032368 - EARTH ENVIRON SCI	75	τοά	100
10057500 - KBS MABR	25	0	Ŭ.
Unit Total:	100	100	100
Investigator Total:	0	0	100

## **F&A Allocation – Investigators**

#### Credit must be entered (distributed) among the investigators listed on the project

#### Credit Allocation

Post Award Unit: * Please enter unit	number or unit name	Q 2 Refresh	/ View	
	F&A Allocation	Por	st Award Unit	Space
ennifer Hodbod	60	0		0
10059973 - SPA OSP PREAWARD	Q	100		100
10002241 - COMMUNITY SUSTAIN	100	D		D
Unit Total:	100	100		100
Laura Johnston	20	0		0
10059973 - SPA DSP PREAWARD	100	100		100
Unit Total:	100	100		100
Bruno Basso	20	0		100
10932368 - EARTH ENVIRON SCI	75	100		100
10057500 - KBS MABR	25			D.
Unit Total:	100	Investigator lines must	a	100
Investigator Total:	100	Investigator lines must		100
		total 100%		
	Báck Save Save and Continu	uue Close		

## **Assigning the Post Award Unit**

 Use the Post Award Unit field at the top of the Credit Allocation sub option. Select the same unit that was used for the Lead Unit.

Credit Allocation				_	
	Post Award Unit: * 10002241		COMMUNITY SUSTAIN Q	$\mathcal Z$ Refresh View	
		F&A Allocation		Post Award Unit	Space
Jennifer Hodbod		60		100	0
10059973 - SPA OSP PREAWARD		Q		D	DOC
10002241 - COMMUNITY SUSTAIN		DDF		100	0
Unit Total:		100		100	100
Laura Johnston		.20		0	0
10059973 - SPA OSP PREAWARD		700		100	700
Unit Total:		100		100	100
Bruno Basso		20		0	100
10032368 - EARTH ENVIRON SCI		75.		100	100
10057500 - KBS MABR		25		Ū	0
Unit Total:		100		100	100
Investigator Total:		100		100	100

## **Assigning the Post Award Unit**

#### Click Save and KC will fill in Post Award Column for you

<ol> <li>Document was successfully saved.</li> </ol>			
Post Award Unit: *	10002241	COMMUNITY SUSTAIN Q. CRefresh View	
	F&A Allocation	Post Award Unit	Space
ennifer Hodbod	60	100	0
0059973 - SPA OSP PREAWARD	Q	ŭ	100
0002241 - COMMUNITY SUSTAIN	100	100	D
Init Total:	100	100	100
aura Johnston	20	0	0
0059973 - SPA OSP PREAWARD	100	100	100
nit Total:	100	100	100
runo Basso	20	0	100
0032368 - EARTH ENVIRON SCI	75	τ00	100
0057500 - KBS MABR	25	0	0
Init Total:	100	100	100
ivestigator Total:	100	100	100

Back
#### **Space Credit**

#### Space credit is assigned in the Space column

(i) Document was successfully saved	á.			
	Post Award Unit: *	10002241	2 Refresh View	
		F&A Allocation	Post Award Unit	Space
ennifer Hodbod		60	100	0
0059973 - SPA OSP PREAWARD		Q	Ū	100
0002241 - COMMUNITY SUSTAIN		100	100	D
Init Total:		100	100	100
aura Johnston		20	0	0
0059973 - SPA OSP PREAWARD		100	100	100
Init Total:		100	100	100
Bruno Basso		20	0	100
0032368 - EARTH ENVIRON SCI		.75	100	100
0057500 - KBS MABR		25	Ø	D
Init Total:		100	100	100
nvestigator Total:		100	100	100

### **Assigning Space**

- When there is not an Investigator with a Space profile, KR will make the Space column match the F&A Allocation column automatically
- If an Investigator does need space credit, this should be setup in their <u>PI Profile</u>. KR will automatically complete the space column for any Investigators with a Space profile.

#### **COI Disclosure**

- COI Disclosure Information Sub option where project-based and annual COI disclosure information is displayed.
  - Click sync to pull in the most up-to-date information.

Pro Pl:	oposal: #	58687	7						Doc Nbr: 300021 S2S Connected: Initiator: cooklau Status: Approval more
						✓ D	oata Validation (off) 🔿 Print	👁 Copy 🛛 🗮 Medusa	Budget Versions & Li
		< <u>&lt;</u>	COI Disclosur	re Information					
	Basics	>	Key Personnel	Annual Disclosure Date	Project Type	Project Number	Project Based Discl	losure Status	Training Completion
1	Key Personnel	¥	1	08/03/2022 03:15 PM	Proposal	58687	No Conflict Exists		12/17/2018
	Personnel								
	Credit Allocation			6		sync			
	COI Disclosure								

#### Questionnaire

	✓ Data Validation (off) 😇 Print 🚿 Copy 🚍 Medusa 🚝 Hierarchy 💷 Budget Ver	sions & Link @ Help -
0	C Document was successfully saved.	×
🖹 Basics 🗠		
Proposal Details	Questionnaire	
Sponsor & Program Information	n Standard Proposal Questionnaire	
Organization and Location		
1 Key Personnel 🗸	Standard Proposal Questionnaire (Incomplete) Does this project involve human subjects? ①	Clear Print
Personnel	O Yes	
Credit Allocation	○ No	
COI Disclosure	Does the project involve human blood/materials/fluids?	
② Questionnaire	○ Yes ○ No	
✔ Compliance		
N Attachments	Does this project involve vertebrate animals?  Yes	
Budget	○ No	
Access	Does the project involve recombinant DNA? ①	
Supplemental Information	○ Yes ○ No	
Summary/Submit		
	Back Save Save and Continue Close	

- Every proposal will contain a standard set of questions that must be answered; these are included in the Standard Proposal Questionnaire
- Additional questionnaires may be required for S2S proposals

### **Questionnaire functionality**

- KR has intelligent questionnaire functionality that is, the questions presented may depend on how other questions are answered
  - e.g., Human Subject = Yes other questions related to clinical research will appear
- The investion of the question provides links to MSU policies or additional information (context) to help answer the question

#### Compliance

Proposal Development Proposal: #6 PI: Not yet assigned									Doc N S2S C Initiat	ment Info Ibr: 12346321 Connected: yes or: cooklau1 s: In Progress
				🖌 Data Validation (off) 🖶 P	rint 🗆 Copy	I Medusa	I≡ Hierarchy	I Budget Versions	S <sup>o</sup> Link	Help +
	<	(i) Document was su	cessfully sa	aved.						Ł
Basics	~									
1 Key Personnel	~	Compliance								
Personnel		+ Add compliance entry								
Credit Allocation										
COI Disclosure										
Questionnaire										
V Compliance										
S Attachments										
D Budget										
Access										
Supplemental Information										
Summary/Submit										

 Compliance activities requiring special review should be noted on the *Compliance* option

## **Compliance**, **cont**.

- Types of special reviews that, if applicable, should be identified at the proposal stage include:
  - Human Subjects\*
  - Animal Use\*
  - International Activities\*
  - Additional Space/Renovations
  - Export Control if review is required at the proposal stage
  - URO if inclusion in the URO is determined at the proposal stage



\* You will receive a validation error if you have marked "yes" to one of these questions on the Questionnaire option and have not made a corresponding entry on the Compliance option.

## **Notes for Compliance**

- Select the Compliance Type
- Select the Approval Status
  - If Human Subjects or Animal Use approval has not been applied for, select Approval Status of Pending (this will populate the Grants.gov forms appropriately)
- Complete other fields, if applicable
  - Compliance Identifier
  - Application Date
  - Approval Date
  - Expiration Date
  - Exemption # (used only for Human Subjects)
  - Add comments, if desired
- Click Add Entry

Additional information for completing entries for human subjects on NIH proposals is available on the PHS Human Subject and Clinical Trials Form Information Guide.

#### **Attachments**

		- trade
	Attachments	
🖹 Basics 🗸 🗸	Document was successfully saved.	х
Proposal Details		~
Sponsor & Program Information	Attachments	
Organization and Location		
🗶 Key Personnel 🗸 🗸	Proposal (0) Personnel (0) Abstracts (0) Internal (0) Notes (0)	
Personnel	Proposal (o)	
Credit Allocation	Add attachments to this proposal	
COI Disclosure		lect 🗸
Questionnaire	Upload & Add	
✓ Compliance		
<b>%</b> Attachments		
Budget		
Access		
Supplemental Information		
Summary/Submit		

- The Attachments option contains documents required for the completion of the PD, such as the narrative, budget justification, biosketches, etc.
- The Notes tab is where notes can be added for the proposal

#### Attachments, cont.

- Four types of attachments:
  - Proposal for S2S proposals only. Examples include: research strategy, facilities, budget justification, etc.
  - 2. Personnel for S2S proposals only. Examples include: biosketches, current & pending support, etc.



File format is typically pdf (verify sponsor requirements)



File names must be unique



File name and the Description field must be free of special characters



File name should be less than 50 characters

#### Attachments, cont.

- 4. Internal for non-S2S proposals, and all documents relating to MSU business policies or practices in support of the project; e.g., space plan, cost share commitment letter, subrecipient commitment letter, etc.
  - Non-S2S proposals will include all attachments on this tab (including scope of work, budget justification, etc.)

## **Adding Attachments**

Attachments can be added one at a time, or multiple attachments can be added all at once. To add one:

- Click on the Attachments option
- Choose the appropriate tab (Proposal, Personnel, or Internal)
- Click + Add
- Choose Attachment Type and Status (add description, if required), then 'Choose File'
- Select the file to attach
- Click Save

Details	
Attachment Type: *	
select	v
Status: *	
select	Y
Contact Name:	
Email Address:	
Phone Number:	
Comments:	
Description:	
File:	
Choose File No file chosen	

## Adding Attachments, cont.

To add multiple attachments at once:

- Click on the Attachments option
- Choose the appropriate tab (Proposal, Personnel, or Internal)
- Click Upload & Add
- Select all files to add and click 'open'
- Once files are upload, choose the Attachment Type and Status (add description, if required)
  - Status should be "Complete" before sending the final proposal to HFH Central office.

	File	Type *	Status *	Description
1	ReferencesCited.pdf	Bibliography 🗸	Incomplete 🗸	
2	OtherResources.pdf	Facilities ~	Incomplete 🗸	

#### Adding Attachments, cont.

 Personnel Attachments require the selection of the person

Person:	
Туре: **	~
select	~
Description:	
File:	
Choose File No file chosen	

 Depending on the Attachment Type, a Description may be required

### **Replacing attachments**

#### Proposal Attachments

Attachme	ents											
Proposal (1)	Personnel (0)	Abstracts (0)	Internal (0)	Notes (0)								
Proposal	(1)											
Add attachments	to this proposal											
+ Add Down	oad All									Se	t All Statuses	elect 🗸
Upload & Add												
File	Ту	vpe *		S	Status *	Description		Uploaded By	Posted Timestamp	Actions	1	
1 Bibliography	_Test.pdf	Bibliography		~	Incomplete 🗸			Bane, Amy	08/03/2022 08:59 AM	Details	view/edit rights	
							,					

#### Personnel & Internal Attachments

Attachments						
Proposal (1) Personr	el (1) Abstracts (0) Internal	(0) Notes (0)				
Personnel (1)						
Add attachments to this prop	osal					
+ Add Download All Upload & Add						
File	Person *	Type *	Description	Uploaded By	Posted Timestamp	Actions
1 Biosketch1.pdf	Jennifer Hodbod 🗸	Biosketch 🗸		Bane, Amy	08/03/2022 09:01 AM	Details

- Click 'Details', then choose updated file
- Update the status (Proposal Attachments only)
- Click save

### **Adding a Note**

- Notes can be added to the proposal on the Notes tab of the Attachments option
  - Can be viewed by anyone that has access to the proposal
  - Can be deleted by the note author, while "In Progress"
  - Do not flow to the Institutional Proposal or Award
  - This is where notes will be added during routing
- Enter the Note Topic
- Type the note into the Note Text field
- Click Add

## Budget

As of November 1<sup>st</sup> all HFH proposals will only include a summary budget in KR.

• To add a budget, click the **Add Budget** button, which prompts a Create a Budget Version popup.

Create a Budget Versio	n	
Proposal: 55241		
Budget Name: *		
Would you like to create a det O Start a detailed budget O Start a summary budget	ailed budget or ente	er a summary only?;*
	Create Budget	Cancel

O No

Yes

- Enter a name in the Budget Name field
- Select the radio button next to the summary budget option
- If the sponsor is within the NIH hierarchy, an additional Modular Budget question will appear; select No will this be a modular budget?:\*
- Click Create Budget

## **Creating a Summary Budget**

- 1. You will land on the Periods & Totals option
- 2. Adjust period dates, if necessary
- 3. For each budget period, manually enter:
  - Direct Costs
  - F&A Costs
  - Cost Share, if applicable

3udget #2: Trial	#2									Created:	76/2022 7509
					~1	lata Validation (off) 🌣 Bedg	get Sottings IE Hierarchy	Sommany □ B	ladget Versions 🛛 🕯	2 Autocalculate Periods	(1) Help +
Return to proposal	Periods & T + Add Budget Peno								Recalculat	te with changes Reset to r	period defaults
↓F Periods & Totals	Period Start Date 1	Period End Date *	° Months	Total Sponsor Cost	Direct Cost	F&A Cost	Unrecovered F&A	Cost Sharing	Cost Limit 🗢	Direct Cost Limit	C Actions
Personnel Cotts	01/01/2023	12/31/2023	12.0	23,025.0	15.000.00	\$,025,00	0.00	0.00	0.00	0.00	
Non-Personnel Cooks	01/01/2024	12/31/2024	12.0	18.420.0	12 000 00	5,420,00	0.00	0.00	0.00	0.00	8
Sobawards	01/01/2025	12/31/2025	12,0	26,862.5	17,500.00	9.362:50	0.00	0,00	0,00	0.00	
🗘 Institutional Chemnidmonts y			36 00 Total:	68,307.50 Total:	44,500 00 Total:	23,807.50 Total:	Total:	0 00 Total:	Total:	0 00 Total:	
D Project Income					-						
🗸 Modular											
Eadget Notes											
Budge Summary											
					Complete Bude	a famile					

## **Finalizing the Budget**

#### Click Return to Proposal

« Return to proposal	Periods &	Totals					Recalc	ulate with ch	anges	Reset to perio	d defaults
F Periods & Totals	+ Add Budget P	eriod									
Rates	Period Start Date *	Period End Date	≎ Months	Total Sponsor ≎ Cost	Direct Cost	≎ F&A Cost	Unrecovered: F&A	Cost © Sharing	Cost a Limit	Direct Cost ≎ Limit	Actions
Personnel Costs	01/01/2023	12/31/2023	12 0	150,000.00	100,000.00	50,000.00	0.00	0.00	0.00	0.00	
Non-Personnel Costs	01/01/2024	12/31/2024	12.0	150,000.00	100,000.00	50,000.00	0.00	0.00	0.00	0.00	
Ø Subawards	01/01/2025	12/31/2025	12.0	150,000,00	100,000.00	50,000.00	0.00	0.00	0.00	0.00	1
Institutional Commitments 5	01/01/2026	12/31/2026	12.0	150,000.00	100,000.00	50,000.00	0.00	0.00	0.00	0.00	1
Project Income	01/01/2027	12/31/2027	12.0	150,000.00	100,000.00	50,000 00	0.00	0.00	0.00	0.00	8
✔ Modular ■ Budget Notes			Total: 60.00	Total: 750,000.00	Total: 500,000.00	Total: 250,000.00	0.00 Total:	Total: 0.00	Total: 0.00	Total: 0.00	

 From the Budget Option, click the Action dropdown and select Include for Submission

Basics	2	Budgets The following budgets ar	e linked to this pro	posal.										+ Add Budget
Key Personnel	5	Name	Version	Direct Cost	÷	F&A	\$ Total	. 0	Start	×	End	👙 Status	© Comments	© Actions
Juestionnaire		Summary budget	1	500 000 00		250.000.00	750 000 00		01/01/2023		12/31/2027	Not Approved		Action
lompliance Ittachments	_													©View Summary I⊇Copy ●Print I©Complete Budget
i Idget	_													Include for Submission
uccess upplemental Informat	tion													<sup>⊞</sup> Delete

#### Access

Proposal Development Proposal: #574 Pl: <i>Jennifer Hodbod</i>	70									Doc N S2S C Initiat	ment Info Nbr: 29332516 Connected: no tor: barteram s: In Progress
					Print Validation (off) 👼 Print	👁 Сору	📰 Medusa	Hierarchy	Budget Versions	S Link	Help -
	Permissions										
🖹 Basics 🗸 🗸											·x·
👤 Key Personnel 🗸 🗸											
Personnel	Add User										
Credit Allocation											
COI Disclosure											
Questionnaire											
✓ Compliance											
S Attachments											
Budget											
Access											
Supplemental Information											
C Summary/Submit											
Notifications History											
		Back Si	ave Save and Continue	Close							

#### Access

- Allows the individual creating the proposal to grant permission for others to create, modify, or view information in the proposal
- Assigning roles will permit others to interact with the specific proposal they are added to; it does not impact other documents in KR
- Proposal roles can be added, changed, or removed
- To assign proposal permissions:
  - Click on the Access option
  - Type in the MSU net id or perform a lookup to find the person being granted a role
  - Select the role
  - Click add

#### **Proposal Roles**

Aggregator	Automatically assigned to the individual that creates the proposal; Full access to add/edit/delete data and attachments, answer investigator certification questions, submit or delete the proposal
Narrative Writer	Can add/edit/delete proposal data and attachments and view budgets
Budget Creator	Can add/edit/delete proposal data and budgets and view attachments
Viewer	Can view proposal data, attachments, and budget
Delete Proposal	Can delete the proposals that are in progress (proposals that have been submitted for approval or have a negotiation linked to it cannot be deleted)
Oth	her roles are listed in the system, but are not used

#### **Supplemental Information**

	¢	✓ Data Validation. (off)  → Pr Supplemental Info
Basics	>	Document was successfully saved.
Key Personnel	>	
Questionnaire		HFH+MSU HS Information
Compliance		Will this proposal be submitted through Henry Ford Health+Michigan State University Health Sciences?
Attachments		Yes     Yes
Budget		No N
Access		O Yes
language Supplemental Informati	on	○ No
Summary/Submit		Proposal
Super User Actions		Proposal
Notifications History		Voluntary Cost Share info:
		(200 characters max)

 Voluntary Cost Share – voluntary cost share needs to be described, not quantified

#### **Submitting the Proposal for Approval**

- The HFH Central Office will submit the proposal into route
- Only individuals with the role of Aggregator can submit the proposal into route
- KR will automatically route the document to the required approvers
- Once submitted into route, the proposal becomes readonly preventing further changes/modifications, except:
  - Notes can be added by anyone on the route path
  - Attachments can be replaced
  - OSP/BC/CGA can make *limited* edits

### **Proposal Routing (Nodes)**



#### **Reviewing the Proposal**

- Locate the proposal via the Action List or Notification link
  - Individuals will receive an email notification letting them know that they have a pending action
  - Notifications can be turned off in users action list preferences
- Click on the document number link to open the proposal and begin reviewing the content
  - The document will open, displaying the Summary/Submit option, which contains the information that reviewers need to assess
  - Additional information about this can be found in the *Reviewing* and Approving job aids that have been created for Investigators and other approvers
- PI/Co-I: Answer proposal certification questions\*
  - Principal investigators and Co-Investigators only
  - \*Can be answered prior to routing as well

## **Approving the Proposal**

- Review the disclaimer statement located at the bottom of the Summary/Submit option
  - Disclaimer statement contains qualifiers for the different types of individuals approving the project
- Click on the desired approval action
  - Approve/Return buttons
- Approvers that appear in multiple nodes can elect to opt out of future approval requests for a given proposal
  - If elected the system will include the approval at all nodes

#### **Approval Actions**

Action	Description
Approve	Indicates agreement with the information provided
Return	<ul> <li>Indicates that additional information or corrections are required before approval can be granted</li> <li>Requires the approver to add a comment indicating what information needs to be added/corrected</li> <li>Returns the document to the initiator, allowing edits to be made</li> <li>Acknowledgement request sent to previous approvers</li> </ul>

## **OSP/BC/CGA** Approval Actions

#### Review the proposal

- OSP/BC/CGA can perform limited updates in the proposal, should there be an error that does not impact the scope or budget of the project (e.g. a typo in the title)
- Approval Action

#### **OSP/BC Submission Actions**

- Submit to Sponsor (button)
  - Generates the Institutional Proposal
- Submit to S2S (button)
  - Submits the proposal to Grants.gov
    - Only applicable to Grants.gov proposals
    - Action is taken by OSP

#### **Grants.gov Post Submission Status**

- Status transmitted to KR and displayed on the S2S Opportunity suboption > Submission Detail tab
  - Status is transmitted frequently

(optional)

Click refresh for the most recent update

Opportunity Forms Submission Detail	User Attached Forms
Submission Detail	
Received Date:	01/12/2022 10:58 AM
Last Modified Date:	01/12/2022 11:06 AM
Status:	Agency Tracking Number Assigned
S2S Tracking Id:	GRANT00766845
Agency Tracking Id:	4570802
Comments:	Agency Tracking Number Assigned
Grant Submission Package:	Grant Submission.zip
Grant Application XML:	Grant Application.xml

 Typical updates include: Submitted to Grants.gov, Received by Agency, Agency Tracking Number Assigned, Rejected with Errors

## Links

The PD document has Links at the top of the webpage.

✓ Data Validation (off)	🖶 Print 🛛 👁 Copy	Medus	a  ≡ H	ierarchy 🖾 Budge	Versions	& Link	Help +
Link Name	Description/	Instruct	ion				
Data Validation	<ul> <li>Error/War applicable</li> <li>NIH Valida</li> </ul>	ink to chus is <b>on</b> , ning wi Option ation Ser S. Valida	click t ll displa /Sub-c rvice p tion Se	the status he link to view ay in Data Valid option webpage rovides errors a rvice will not a	ation wi e. and warr	ndow a	nd on the om eRA
		Area 🌣 Secti Error	on 🌼	Description	© Severity	Actions	
		Key Personnel		The Investigators are not all certified. Please certi ff McGregor.	fy Geo Error	Fix It	
		Validation Service Error	N				
		PropDev- Propl AttachmentsPage Attach	nmentsPage-	RR_KeyPersonExpanded - 005.53.3 - 919 - The E phical Sketch attachment is required for Senior/Ki son EMORY EAGLE.		or Fix It	
		Pela	office of office of office of office of the	SOIL ENORT EAGLE.			

✓ Data Validation (off) <a> </a>	🖲 Print 👁 Copy 🗮 Medusa	a 🗏 Hierarchy	Budget Versions	🔗 Link 💿 Help 🗸
Link Name	Description/Instruct	ion		
Print	Prints different section	,	posal.	
Сору		single proposal osal Yes Unit 10059000 - RESEARCH ANI nit: * select get? □Yes. Include budget(s). sion All Versions nts? □Yes. Include attachments. res? ②Yes. Include questionnaire pe: *	D INNOV -	
			lose	69

🗸 Data Validation (off) 🖷	Print @ Copy 📰 Medusa 🗦 Hierarchy 💷 Budget Versions 🔗 Link ③ Help 🗸
Link Name	Description/Instruction
Medusa	Links different documents throughout a project's lifecycle.
Hierarchy	This feature is currently not being used.
Budget Versions	Access to the budget versions with the ability to add a new version.         Budgets       The following budgets are linked to this proposal.
	Version 1 (for submission)         3         150,000.00         3,000.00         153,000.00         03/01/2022         02/28/2025         Approved         Action+           V2         4         165,000.00         169,500.00         03/01/2022         02/28/2025         Not         Action+

Data Validation (off)	Print @ Copy 🗮 Medusa 🔚 Hierarchy 🖾 Budget Versions 🔗 Link 🔞 Help 🗸
Link Name	Description/Instruction
Link	Provides a direct link to the PD document. The link may be copy/pasted and sent to another user. The user must have permissions to access the PD.
Help	Provides helpful articles and resources from Kuali Research. The Help links will direct users to the Kuali website, and are not specific to MSU business processes.

🛩 Data Validation (off) 👼	Print 👁 Copy 📰 Medusa 🗦 Hierarchy 💷 Budget Versions 🔗 Link ③ Help 🗸
Once routed a	a new link will appear: Update Disclosure
Link Name	Description/Instruction
Update Disclosure	Provides a direct link to an Investigator's Project Based COI disclosure.

## **Proposal Search**

## **Searching for PDs**

The Kuali Research landing page is a welcome screen with a Search Tasks bar.

🔀 Kuali	RESEARCHER	UNIT	CENTRAL ADMIN	SYSTEM ADMIN PORTAL
Welcom Search Tasks	ne, Laura			
What woul	d you like to do?			

 To search for a PD, start typing the word "search" in the task bar and options will appear. Select Search for Proposals.



You can also search for PDs through the Researcher and Unit



# **Copy a Proposal**

# Reasons you may choose to copy a proposal

- Create a template proposal
- Change the lead unit
  - Only permitted when individual is appointed in or has permission to create proposals in multiple units
- Calculate a revised budget at the JIT phase
- Prepare an Award Revision
- Submit a proposal that is similar to one already submitted

## **Copying the Proposal**

 Creates a new proposal development document, copying the data from the original proposal

This proposal copy will include a linked Grants Gov opportunity. Use the 'Remove Opportunity' option in the S2S premove an invalid/expired opportunity	age of the copied proposal to
Original Lead Unit	
10059973 - SPA OSP PREAWARD	
Lead Unit: "	
select	•
Budget?	
Yes Include budget(s)	
Budget Version	
All Versions.	
Attachments?	
Yes. Include attachments.	
Questionnaires?	
✓ Yes. Include questionnaires	
Deadline Type: *	
Deadline Date:	
mmiddlyvyy	

#### Copy options

- Include the Sponsor Deadline Type and Date if required
- Include the budget; final version or all versions
- Include the attachments
- Change the lead unit (if you have proper permissions)
- Include responses to the proposal questionnaires

#### Things to check in a copied proposal

- Grants.gov Opportunity and Forms both the opportunity and form selections (including User Attached Forms) are copied to the newly created proposal
- Permissions original proposals permissions are copied to the newly created proposal
- Questions responses to questions are copied to the newly created proposal, when selected
  - Responses to Investigator Certification Questions do not copy
- Attachments all proposal, personnel, and internal attachments are copied to the newly created proposal, when selected
  - Status changes to Incomplete in copied proposal

#### For more information

 Additional educational/support materials are available at: <u>https://osp.msu.edu/PL/Portal/787/KualiResearc</u>

hKRTraining

 KR Support - (517) 355-2000 or KRHelpDesk@msu.edu

#### HENRY FORD HEALTH

#### RESEARCH ADMINISTRATION | PRE-AWARD | NIH PROPOSAL WORKFLOW



#### **Questions???**

Thank you for your attendance and participation!