Grants 101

Office of Research and Sponsored Projects (ORSP)









College of Graduate Studies and Research

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This Grants 101 training session has three key parts

- Overview of ORSP areas of responsibility and PI/ORSP roles in pre-award and post-award activities
- Overview of the proposal/contract life cycle and pre-award internal processes
- Overview of post-award processes, including budget launch



Overview of ORSP

Areas of Responsibility and PI/ORSP Roles



ORSP Key Areas of Responsibility

Grants and Contracts

Human Subjects Research

Animal Care and Use



What ORSP Does

- Provides support for proposal preparation and grant award administration.
- Informs University/College/Department leadership and the Controller's Office/Grant Accounting of grants and contracts being pursued by faculty and staff.



What ORSP Does, continued

- Routes grant and contract information for approval and signatures prior to submission
- Submits all institutional proposals except those that require a 501(c) (3), which are submitted through the NEIU Foundation.



Sponsored Projects are funded by grants and contracts.



The Principal Investigator (PI) is ultimately responsible for sponsored projects, including:

- The research/creative activity
- Stewardship of grant funds
- Project leadership and management



A PI's role in oversight of a grant is just as important as their role in research, creative activity, or program delivery.



ORSP and PI Roles in Grants or Contracts



The Pre-Write Conference

- Is a meeting or series of meetings with ORSP to work out details related to sponsored projects
- Facilitates a smooth approval process for personnel time commitments and other resources needed to produce a strong proposal
- Ensures the needed support is provided to PI in the proposal development process



Pre-Award

Key points to remember:

- Contact ORSP right away when you think you may pursue a grant or contract.
- Work with ORSP to develop proposals, contracts and budgets.



Pre-Award

ORSP will:

- Ensure the process includes proper routing and procedures
- Support for PIs includes, but is not limited to, data requests, contact with funders, and budget development



Post-Award

- Contact ORSP right away when you receive an award or a request for additional information from a funder
- When you receive your award notification, set up a Post-Award Conference at the earliest opportunity



The Post-Award Conference

- Is a meeting or series of meetings with ORSP to work on the project launch
- Review commitments worked out during the Pre-Write Conference.
- Facilitates the budget launch process
- Ensures support for PI in understanding all the key elements for successful project execution



Post-Award

ORSP assists PIs in the Post-Award process by:

- Assisting the Provost and Pls as they fulfill their responsibilities related to sponsored projects
- Explaining key responsibilities and processes related to their projects
- Streamlining processes when possible and appropriate



ORSP and PI Roles in Human Subjects Research

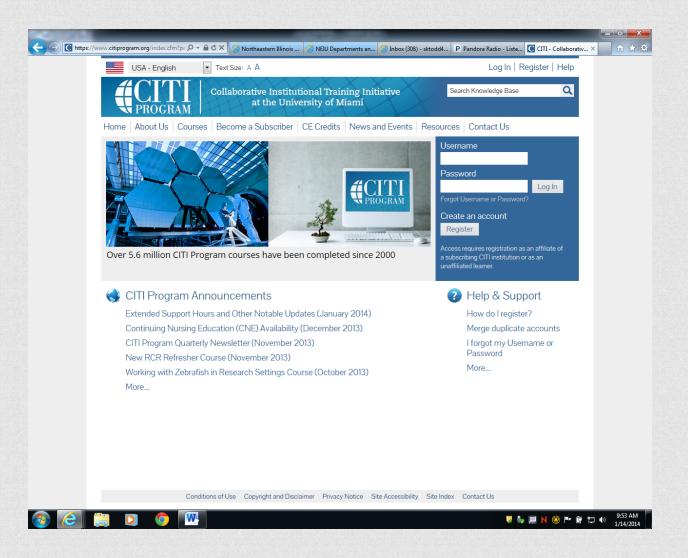


CITI Program Training

Before any research activity begins, PI must complete the CITI Program Course Group 1. Social and Behavioral Research – Basic Course.

Completing the Basic Course with a score of at least 80% on all quizzes will certify a researcher for three years and enable the researcher to apply to the University's Institutional Review Board (IRB) for approval for research projects.







Human Subjects Research

Key points:

- Do not begin research with human subjects before you receive approval from the IRB
- Data collected without IRB approval cannot be used for presentation or publication



Human Subjects Research

The IRB Application

Provide two hard copies and one electronic copy of your IRB application and Informed Consent Forms in Microsoft Word format to ORSP.



Human Subjects Research, continued

- ORSP reviews the application for completeness and compliance.
- The IRB reviews the application and provides comments on needed clarifications, revisions or changes
- The PI provides needed clarifications, revisions or changes prior to receiving IRB approval



ORSP Services

Proposal Preparation Assistance

- Liaison with funding agencies
- Pre-Write Conference
- Proposal development and submission support

Grant Award Administration

- Post-Award Conference
- Financial management support
- Compliance and reporting support

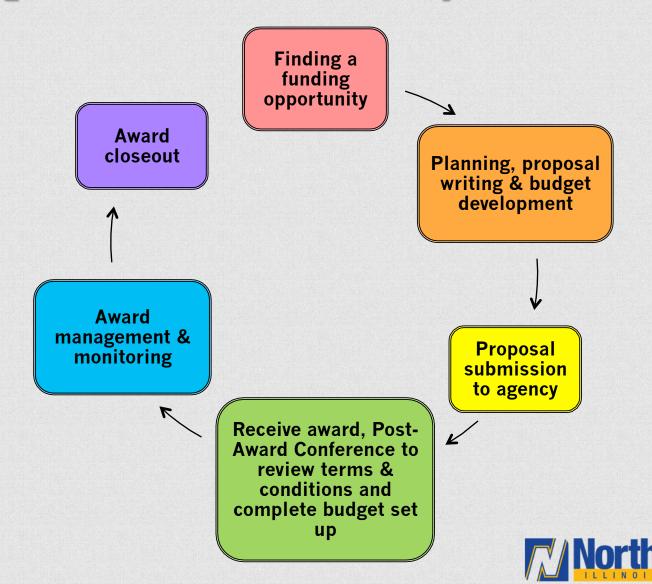


Grant and Contract Lifecycle

Overview, Pre-Award Development, and Post-Award Compliance



Proposal/Contract Lifecycle Overview



Pre-Award Development and Process Overview

- Program Planning & Proposal Development
- Budget Development
- Internal Proposal Routing, Submission, and Just-in-time



Program Planning and Proposal Development

 ORSP can help with finding and considering funding opportunities.

 Before selecting a specific opportunity, there are key facts that need to be confirmed from within the funder instructions/guidelines.





Program Planning and Proposal Development, cont.

- When a funding opportunity is chosen, notify ORSP right away!
 - ORSP has a lot of experience with funder guidelines.
 - ORSP will assist with proposal development planning and required components needed for proposal submission.





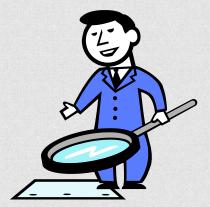
Budget Development

- A budget should be a best estimate of costs that clearly tie back to the programmatic elements of the project
- Budget guidelines vary for each funding opportunity. Key things to take note of:
 - Maximum or minimum budget limits
 - Budget format requirements
 - Budget items that are not allowed
 - Budget items that must be included
 - Cost sharing, cash/in-kind match or other institutional contribution



Budget Development, cont.

 Allowable and Unallowable Costs may vary for each funding opportunity. Refer to the guidelines for rules.





Internal Proposal Routing

- ORSP routes all proposals for internal approvals before submission
 - Routing should take place 5 business days prior to the submission deadline
 - Routing ensures that key NEIU stakeholders are in agreement with the details of the proposal





Proposal Submission

- ORSP submits all institutional proposals except those that require a 501(c)(3), which are submitted by the NEIU Foundation
- ORSP coordinates closely with PIs
- ORSP sends submission confirmation to project Pls



"Just-in-time" Process



- Up-to-date information on key personnel time commitments
- Revised budgets
- Funder requests for just-in-time information should be routed to ORSP as soon as possible.



Pre-Award Development and Process Recap

- Program Planning
- Proposal and Budget Development
- Evaluating Funding Opportunity Guidelines
- Internal Proposal Routing
- Proposal Submission
- Just-in-time



Award Receipt and Post-Award Compliance

- What to do When Your Project is Funded
- Compliance Tips and Resources





Award Administration:



What to Do When Your Project Is Funded

- Let ORSP know right away!
- Set up Post-Award Conference meeting(s) with ORSP
- ORSP obtains the signature of the Authorized/Institutional Official
- Awards are awarded to NEIU rather than to individuals
- Review of award Terms and Conditions for key issues



Award Administration: Universal Rules of Thumb & Compliance Tips

- Expenses charged to your grant account must be:
 - allowable and directly related to the project
 - incurred during the project period
- Reporting deadlines must be met
- Consider each award as unique and be familiar with the terms and conditions
 - Ask ORSP any questions
- Terms and conditions may be explicit and/or implied
 - ORSP will assist with interpretation



Posi	t-Award Compliance Policy Resources, (P. 13 in packet)			
OMB A-21	Establishes principles for determining costs allowed for grants, contracts, and other			
	agreements with educational institutions			
	http://www.whitehouse.gov/omb/circulars_a021_2004			
OMB A-110	Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher			
	Education, Hospitals, and Other Non - Profit Organizations			
	Establishes requirements for consistency in application of cost principles across federal			
	funding agencies			
	http://www.whitehouse.gov/omb/circulars_a110			
U.S. Department of Education:	Policy guide for funding from the U.S. Department of Education			
Education Department General				
Administrative Regulation (EDGAR)	http://www2.ed.gov/policy/fund/reg/edgarReg/edgar.html			
National Science Foundation:	Policy guide for funding from the National Science Foundation (NSF)			
Award and Administration Guide				
(AAG)	http://www.nsf.gov/pubs/policydocs/pappguide/nsf14001/aagprint.pdf			
National Institutes of Health:	Policy guide for funding from the National Institutes of Health (NIH)			
Grants Policy Statement				
	http://grants.nih.gov/grants/policy/nihgps_2013/			
Research Terms & Conditions	Federal-wide, standardized core set of terms defining conditions when prior approval is waived or required for grantees			
(RTC)				
	If an award notice cites Research Terms and Conditions (RTC), then there is guidance			
	about which administrative actions will require prior funding agency approval and which will			
	not require prior agency approval Northeastern			
	http://www.nsf.gov/awards/managing/rtc.jsp			

Award Receipt and Post-Award Compliance Recap

- What to do when you get an award
- Award terms and conditions
- Compliance



PROJECT LAUNCH AND EXECUTION







Grant Award Notification

- Notify ORSP right away and send a copy of the GAN or other award notice.
- ORSP will start to work
 with the PI immediately to
 set up the grant.





POST-AWARD CONFERENCE

- PI meets with ORSP to:
 - Review the terms of the grant
 - Set up the grant budget
 - Complete all required NEIU budget launch paperwork

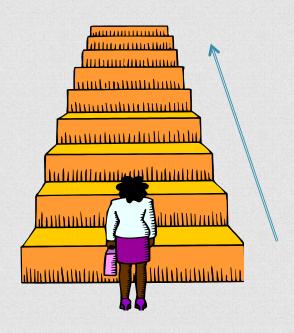




Post-Award Process

- 1. Initial meeting between ORSP & PI
- ORSP obtains Grant Code/Fund #
- 3. ORSP & the PI work together to complete the Post-Award Packet
- 4. ORSP sends the completed Post-Award Packet to the Budget Office
- 5. ORSP enters grant information into Banner and the budget becomes "live"

"Live" budget



Initial meeting



The Advantages of Post-Award Packet

- All post-award forms are available at ORSP
- ORSP expedites forms for signatures and saves PI from getting signatures all over campus
- All forms are kept together and grant records are easily accessible



The Post-Award Packet

- Grant Cover Sheet
- 2. Budget Sheet
- 3. Budget Transfer Request
- Financial Information Request Form
- Application for Fund Number
- Authorized Financial Manager Signatory Cards





Project Launch

 Notify ORSP when you receive your GAN

Schedule a Post-Award
 Conference with ORSP

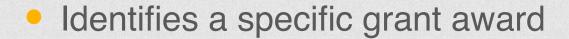
 Complete the paperwork to set up your project & budget Happy spending!





Key Terms to Note:

F-O-A-P



- Consists of 4 components: the Fund, the Organization, the Account and the Program
- Is used to make purchases, charge expenditures, etc.
- Each FOAP has an identified Financial Manager





What are Account Codes?

Personnel	Salaries/Wages	619000 \		•	Ider
	Retirement Contribution (SURS)	621160			mor bud
	FICA Contribution (FICA/Medicare)	621170			buu
	Group Insurance (Health, Dental, Life)	621180		•	Spe
Non- Personnel	Contractual Services	710000		•	Are up o
1 et sommer	Contractadi Sci vices	710000			ир с
	Travel	720000	Account	•	Roll
	Commodities/Supplies	730000	Codes		for (
	Equipment	740000			sup
	Telecommunications	750000		•	Deta
	Operation of Automotive Equipment	760000			for o
	Award & Grants (Tuition Waivers,				
	Awards Matching)	770000			
	Cost Sharing	780000			
	Indirect Cost	785000			<u> </u>
	Permanent Improvements	790000			

- Identify specific pots of money within a grant budget
- Specify what the money is to be used for
- Are either pooled/roll up or detailed
- Roll up Account code for Commodities/ supplies <u>73</u>0000
- Detailed account code for office supplies (pencils) 731308



Budget Sheet



- A working budget document created to facilitate spending
- Is used as a reference on budget details
- Budget details are transparent and charged to the





College:		_	
Name of Grant:			
Grant Period:			
Sponsor:			
SP Proposal Number:			

	PERSONNEL Description	ACCOUNT	AMOUNT
	Principal Investigator: Bryan X (30%)	619000	25,000
	Project Coordinator: Charlotte Y (50%)	619000	20,000
	TOTAL		44,000
	FRINGE BENEFITS	<u>-</u>	
	Description	<u>ACCOUNT</u>	AMOUNT
	SURS (11.71%): Bryan X	621160	2,927.50
Types of L	Medicare (1.45%): Bryan X	621170	362.50
expenses	Health, Dental & Life (\$1,984 + \$22.72): Bryan X	621180	7,224.19
SAPONOOO	FICA (6.2%): Charlotte Y	621170	1,240
	Medicare (1.45%): Charlotte Y	621170	290
	TOTAL		12,044.19
	<u>CONTRACTUAL SERVICES</u>	-	-
	<u>Description</u>	ACCOUNT	<u>AMOUNT</u>
	Conference Registration	710000	100
	External Evaluator	710000	10,000
	TOTAL		10,100
	TRAVEL Description	- ACCOUNT	AMOUNT
	National Conferences	720000	2,500
	TOTAL		2,500
	COMMODITIES & SUPPLIES Description	- ACCOUNT	AMOUNT
	Office Supplies	730000	2,000
	Printing/Duplication	730000	500
	TOTAL		2,500

Account codes



Recap of Key Terms

F-O-A-P

- Fund where the money is coming from
- Organization college/department the grant is assigned to
- Account type of income, expenses, assets, liabilities, etc.
- Program for the University's financial reporting purposes

Account Codes

- Identify specific pots of money within a grant budget
- Specify what the money is to be used for
- Are either pooled/roll up or detailed



GRANTS 101 RECAP OF KEY POINTS

What the PI Does:

Pre-award

- Informs the Unit Head about the proposal and time/effort
- Contacts ORSP & work with ORSP on developing the proposal

What ORSP Does:

Pre-award

- Assists with developing proposal & budget preparation
- Ensures proposals meet agency guidelines
- Expedites campus review



GRANTS 101 RECAP cont.

What the PI Does:

What ORSP Does:

Post-award

- NEIU units to complete business processes
- Routinely monitors project activities and budget status.
- Responsible for project performance reports, annual reports, etc.

Post-award

- Works with ORSP and other
 Works with Grant Accounting to enter the grant budget in Banner so that the PI can start spending
 - Assists PI with Post-Award activities as needed





Red Flags to Look Out For:

- Delayed budget launch
- Inadequate budget monitoring
- Inadequate PI oversight
- Incorrect charges
- Late reports to funders
- Overspending
- Underspending





QUESTIONS?





Sign up for Self-Service Banner Training

Hands-on fun for everyone!





