Module 1

Overview and Principles of Research Administration at UNL
Today’s Agenda

• Module objectives
• Brief overview of NURAMP
• Office of Research structure and services
• State and university policies and regulations governing research
• Federal policies
• NUgrant
Learning Objectives

- Know how to tap into UNL Office of Research services and resources
- Know where to find policies that govern research at the university, state and federal levels and how they apply to your work
<table>
<thead>
<tr>
<th>Mission</th>
<th>Goals</th>
<th>Audience</th>
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| • Ensure that research at UNL moves forward  
• Assure that research complies with requirements  
• Maintain integrity and credibility | • Help the campus understand regulations, policies & procedures  
• Provide access to important resources  
• Strengthen internal controls  
• Provide support for UNL’s $300 million research expenditures goal | • Faculty engaged in research and creative activity  
• Administrative staff who support research  
• Graduate students and post docs |
Why is nuramp important?

UNL’s five-year goal: reach $300 million in research expenditures (Up until now, reported in terms of funds awarded annually)
Why is nuramp important?

- Competition for funding
- Rules and regulations
- Accountability and productivity
Why is nuramp important?

- Protections for human subjects
- Intellectual property rights
- Export control limitations
- Potential fines and penalties
Office of Research – how do we fit in?

Facilitators

Problem-solvers

Partners with your colleges

Protectors/enforcers

Liaisons

Bridge to industry
Office of Research Responsibility

- Compliance with federal rules regarding human and animal protections, biosafety and radiation safety
- Training in responsible conduct of research
- Interest reporting and plans to manage potential conflicts of interest (CIRC)
- Research review and compliance documents (IRB/IACUC)
- Export controls
Office of Proposal Development

- Assist in developing competitive external grant proposals
- Facilitate collaboration on interdisciplinary and multi-institutional grant proposals
- Funding Announcements
# Office of Sponsored Programs

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<thead>
<tr>
<th>Pre-award and post-award services</th>
<th>Proposal review &amp; submission to extramural sponsors</th>
<th>Award negotiation and acceptance</th>
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<tr>
<td>Subcontract negotiation</td>
<td>Financial management and close-out of awards</td>
<td>Coordination of interactions with sponsors</td>
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NUtech Ventures

Promotes transfer of technologies into the commercial sector

Helps protect intellectual property through patents or copyrights

Supports start-up companies
### Other ORED Services

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<th>Expert review opportunities</th>
<th>Travel awards</th>
<th>Limited submissions</th>
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<tr>
<td>Internal research funding opportunities</td>
<td>Financial services for internal funding</td>
<td>Recognition and publicity for major awards</td>
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Research policies and information

http://research.unl.edu/sp1/policies.shtml

http://bf.unl.edu/policies
Other policies

Board of Regents Policies and Bylaws
www.nebraska.edu/board/board_policies.shtml

State of Nebraska (financial)
www.das.state.ne.us/accounting/nis/amcon.htm
## Research administration authorizations

<table>
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<tr>
<th>Sponsored Programs</th>
<th>NUtech Ventures</th>
<th>Research Responsibility</th>
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<tbody>
<tr>
<td>• Proposal submission</td>
<td>• Licensing</td>
<td>• Human subjects protocols (IRB)</td>
</tr>
<tr>
<td>• Negotiation and acceptance of grants and contracts</td>
<td>• Some confidentiality and material transfer agreements</td>
<td>• Animal subjects protocols (IACUC)</td>
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<tr>
<td>• Some confidentiality and material transfer agreements</td>
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<td>• Conflict of interest management plans</td>
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<td>• Export control and technology control plans</td>
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Regulations governing federal research

- FAR
- OMB Circulars
Federal Acquisition Regulation (FAR)

- Used by federal agencies in contracting for supplies and services
- Codifies uniform policies for such acquisitions
- Some clauses undermine the university’s fundamental research exemption and subject us to onerous export controls
OMB Circulars

Section C – Basic Considerations: reasonable, allocable, allowable, and consistently applied

Section J – General Provisions for Selected Items of Cost

A-21 - Cost Principles for Educational Institutions

Exhibit C - Examples of "major projects" where direct charging of administrative or clerical staff salaries may be appropriate

Appendix A - CASB's Cost Accounting Standards (CAS)
OMB Circulars

A-110 - Uniform Administrative Requirements for Grants and Other Agreements with Institutions of Higher Education, Hospitals and Other Non-Profit Organizations

- Expectations for management systems
- Pre- and post-award requirements
- Procurement standards
- Property standards
- Reports and records – including retention requirements
- Contract provisions
OMB Circulars

A-133 - Audits of States, Local Governments and Non-Profit Organizations

Annual supplements providing guidance to auditors about areas of audit emphasis:

- Effort reporting
- Transfers
- Subrecipient monitoring
Federal Web sites:

**OMB Circulars:**  www.omb.gov

**CFR:**  www.access.gpo.gov/nara/cfr/cfr-table-search.html

**FAR:**  www.arinet.gov/far/
Welcome to NUgrant 6.0

NUgrant is a secure electronic research administration system developed by the Office of Research to help UNL faculty, staff and administrators manage research projects. NUgrant’s paperless environment:

- allows you to submit forms online
- stores faculty information for ease of use in creating future forms
- sends you automated notices and provides up-to-date information on your form status
- streamlines and automates the routing process
- increases the efficiency of review processes
- provides for real-time reporting

The Office of Research has created NUgrant as part of its mission to enhance and promote UNL’s research programs and to help faculty succeed in their research and creative efforts.

- NUgrant Training Sessions
- Office of Research Homepage

Don't know your account information?
NUgrant features

✓ Secure web-based research administration system
✓ Developed by the UNL Office of Research
✓ Track and manage sponsored programs
✓ File interest reporting forms
✓ Submit IRB, IBC and IACUC protocols
## NUgrant benefits

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<th>Icon</th>
<th>Feature</th>
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<tr>
<td>⚡</td>
<td>Fast approval/review processing</td>
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<tr>
<td>🕒</td>
<td>24/7 availability</td>
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<tr>
<td>🔄</td>
<td>Remote access</td>
</tr>
<tr>
<td>🌨️</td>
<td>E-mail “action alerts”</td>
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<tr>
<td>🌈</td>
<td>Real-time reporting tools</td>
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<tr>
<td>📖</td>
<td>Historical information</td>
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<tr>
<td>📝</td>
<td>Improved tracking</td>
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NUgrant training *(all in room 201, Alex West)*

NUgrant Basics Workshops

- Proposal Routing
  1-2:30 p.m.
- Filing IRB Protocols
  2:30 - 3:30 p.m.

http://research.unl.edu/nuramp/nugrant.shtml
NURAMP certificate program

All modules in current workshop series
Three electives
Complete all requirements within two years
NURAMP e-learning library

http://research.unl.edu/nuramp

10-to-15-minute narrated Power Point presentations
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