Conversations
Competitive Grants

Deb Hamernik
Associate Dean, Agricultural Research
Associate Director, NE Ag Experiment Station

Rick Koelsch
Associate Dean, UNL Extension

Nathan Meier
Director of Research Strategy
Office of Research & Economic Development (ORED)

January 23, 2015

Desired Outcomes

1) Create an understanding of strategies and available resources for IANR faculty to achieve success in obtaining external funding.
2) Create a network of peers and grant support resources to assist IANR faculty prepare and submit applications for external funding.
3) Familiarity with roles and responsibilities of IANR Associate Deans

Target Audience

- Faculty new to IANR within the past 3 years
- Tenure-leading and non-tenure track IANR faculty in Lincoln, R&E centers, and Extension offices throughout Nebraska
- IANR faculty that want to enhance their competiveness for external funding

Format

- Informal gatherings
- Encourage conversations and discussion
- Fourth Friday of the month
- In person meetings at 9:30 in East Campus Union
- Webinar at 11:00 a.m.
  - Archive on ARD website (www.ard.unl.edu)

Schedule — Spring 2015

January 23:	My Strategy/UNL Resources
February 27:	My Strategy/DC Visit
March 27:	Navigating USDA-NIFA
April 24:	Finding Collaborators at UNL
May 15:	Nebraska Innovation Campus

Summer Break

Schedule — Fall 2015

August 28:	ORED
September 25:	Navigating NSF
October 23 :	Demonstrating Impact
November 20:	Creating High Performing Teams

Comments/suggestions on topics?

Finding UNL Collaborators

April 24, 2015

Format????

One option

- Faculty bring their “Big Ideas” summaries/Concept Papers
- Small group meetings of department heads and faculty to learn about “Big Ideas”
- Department heads share ideas on possible collaborators

My Strategy: UNL Resources

- Use start-up packages & internal funding opportunities to jump start external applications

- Understanding internal (ORED, ARD, Extension) funding opportunities

Goal: External Funding

What makes a *competitive* external application for funding?

- Preliminary data
- Qualifications of PD/team (publications)
- Facilities/resources/institutional support
- Proposal is a good "fit" for the funding program
- Well-written application

Goal: External Funding

What makes a *competitive* external application for funding?

- Preliminary data
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  - February 27: DC Visit
- Well-written application
  - August 28: ORED Office of Proposal Development (OPD)

Preliminary Data & Publications

- ✓ Are all papers from your PhD published?
- ✓ Are all papers from your Postdoc published?
- ✓ Are you continuing any of these studies as an independent investigator at UNL?

Preliminary Data & Publications

Startup Packages:

- Enough?
- Must spend these dollars, but spend wisely
- Be strategic--focus on 1 or 2 projects that will generate data and lead to new hypotheses
- Try not to start too many projects without finishing any projects
- Abstracts & presentations at scientific meetings
- Peer-reviewed publications

Internal Funding Opportunities

IANR: ARD + CASNR + Extension

www.ard.unl.edu
CASNR.unl.edu
https://www.extension.unl.edu/empresources

ORED: UNL researchers

research.unl.edu

How are internal applications reviewed?

-Administrators?
-UNL faculty as peer reviewers?
-External experts?

IANR Extension

Innovation – Innovative educational curriculum or program delivery strategy.*

New Audience – Educational experiences reaching under-served or new audiences.*

Professional Development – supports professional development experience that results in new extension education in Nebraska.

*Up to $10K with cash match

IANR CASNR

1) Number of resources to support the scholarship of teaching learning (casnr.unl.edu)
2) Internal funding opportunities:
   a) Academic Affairs
   b) Provost's Office
3) Contact Tiffany Heng-Moss, Associate Dean, 472-2201

IANR ARD

ARD Bridge & Revision

Revise & resubmit; $50,000 for 1 year

ARD Strategic (Miscellaneous)

Unique, short-term needs

Hatch Multistate

Supplemental ($10,000/year x 4-5 years)
Enhanced ($100,000/year x 4-5 years)

IANR Research/Scholarly Presentation Travel

Research, extension or teaching
$500 - $800/trip; one award per fiscal year

IANR ARD

Foundation Accounts (every other year)

Poultry & Poultry Products Research
Water Science/Irrigation Management
Water & Land Conservation
Wheat, Wheat Products & Small Grains Research

GRA Support Only:

Soil Conservation
Breeding & Genetics of Food & Feed Grains

Office of Research & Economic Development (ORED)

Layman Awards (November 2015)

Priority for pre-tenure faculty

"New Directions" for senior faculty

$10,000 -- $20,000 for 1 year

Reviewed by Colleges/Institutes

ORED makes final funding decisions

http://research.unl.edu/internal-funding-opportunities/

Office of Research & Economic Development (ORED)

Research Council Awards (due October 2015)

Faculty Seed Grants ($10,000)

Grants-in-Aid ($6,500 -- $10,000)

Interdisciplinary Research ($20,000+)

March and October, 2015 deadlines:

Visiting Scholars ($800)

Symposia/Distinguished Lecturers ($3,000)

http://research.unl.edu/researchcouncil/

Office of Research & Economic Development (ORED)

Big Ideas Seed Grants (Round 2)

Concept Papers due February 2, 2015

-Team-building grants: $10,000 for 1 year

-Accelerator grants: $100,000 for 2 years (interdisciplinary teams)

-By invitation, full proposals due April 13, 2015

Revision Awards (rolling deadline)

Revise & resubmit (highly ranked); $25,000 -- $50,000

Biomedical Seed Grants (due May 1, 2015)

Enhance competitiveness for NIH funding

Up to $50,000 for 1 year

http://research.unl.edu/internal-funding-opportunities/

Office of Research & Economic Development (ORED)

Nebraska Research Initiative (NRI) Faculty Research

Deadline: ~November 1, 2014 to ORED, then Varner Hall

Award Size: $100,000 over 2 years

- Promote *economic development* in Nebraska
- Preference to new, multi-disciplinary and/or multi-campus collaborations

http://research.unl.edu/internal-funding-opportunities/

Miscellaneous

Daugherty Water for Food Institute

Nebraska Center for Energy Sciences Research

Nebraska EPSCoR (https://epscor.nebraska.edu)

Rural Futures Initiative

Commodity Boards (external funding)

- Corn
- Dry Edible Beans
- Soybean
- Wheat
- Beef
- Pork

Rural Futures Institute

http://ruralfutures.nebraska.edu/rfigrants/

Teaching and Engagement RFA
Research and Engagement RFA …

"The purpose of the RFI … is to foster the development of research and engagement work that addresses critical challenges … facing rural areas. These grants are to function as "seed grants" that are designed to lay the foundation for grant requests to external funding sources external…"

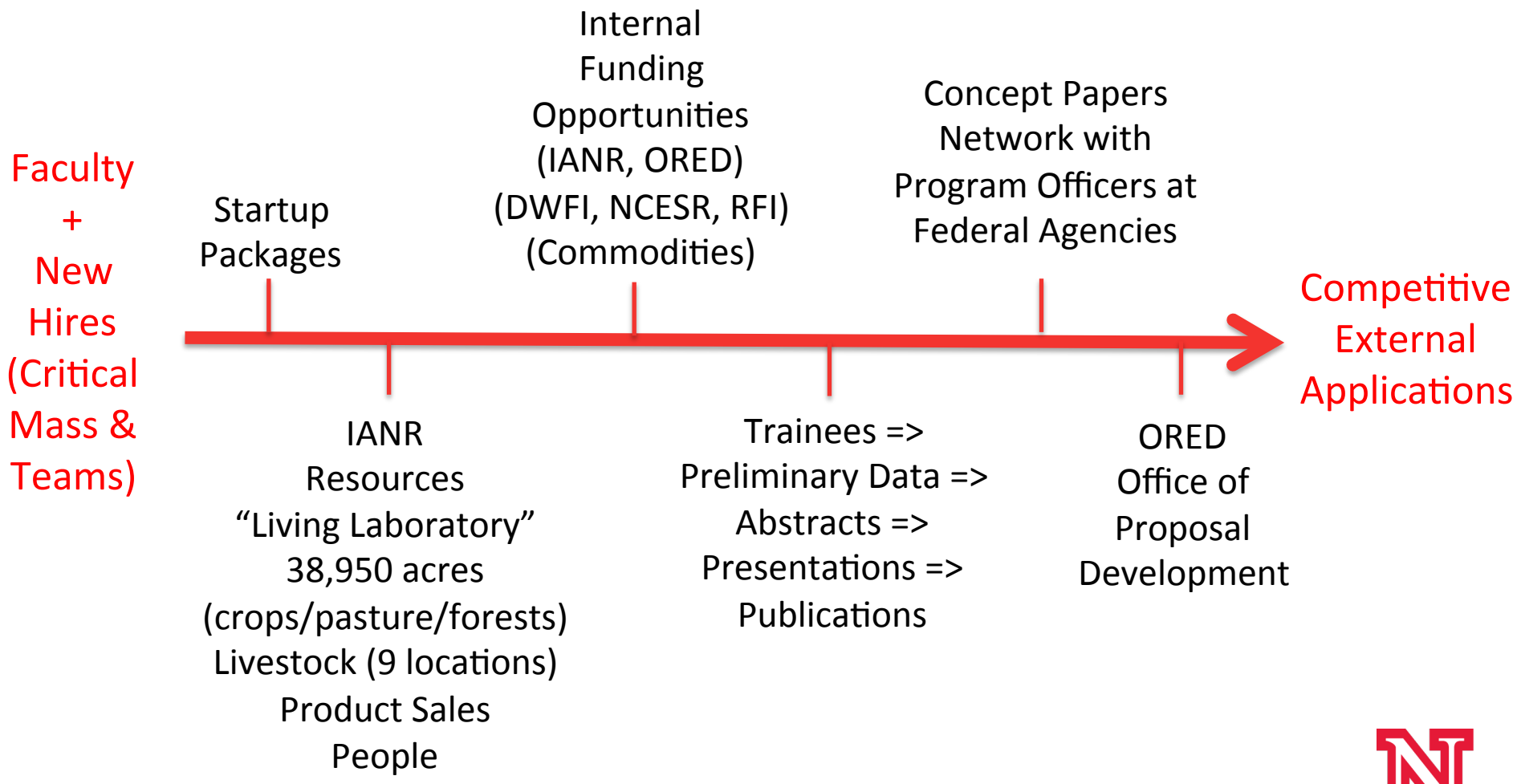
Commodity Board Funding

Priorities vary, but some ideas that are valued…

- Novel ideas (don't reinvent the wheel)
- Ideas that engage producers in some way
- Integration of research and education/extension
- Projects that get completed "On Time".

Google "Nebraska _____ Board" or contact Hector Santiago or Jared Evert in ARD for RFAs.

Summary


Faculty + New Hires (Critical Mass & Teams)
Startup Packages
Internal Funding Opportunities (IANR, ORED) (DWFI, NCESR, RFI) (Commodities)
Concept Papers Network with Program Officers at Federal Agencies
Competitive External Applications
IANR Resources "Living Laboratory" 38,950 acres (crops/pasture/forests) Livestock (9 locations) Product Sales People
Trainees => Preliminary Data => Abstracts => Presentations => Publications
ORED Office of Proposal Development

Questions?

Deb Hamernik
DHamernik2@UNL.edu

Rick Koelsch
RKoelsch1@UNL.edu

Nathan Meier
NLM@UNL.edu