Enhancing Faculty Grant Success:

A Model for Improving Grant Competitiveness at Two Predominantly Undergraduate Institutions

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What's our story?

Given proposals submitted in the last year, we wondered:

- Which proposals could have been stronger?
- · How could they have been stronger?
- What funders or programs were we not approaching that we wished we were?
- · What were reasons our faculty weren't applying to these funders/programs?

Our Goal: Increase Grant Competitiveness

Benefits of Strategic Investment Model

Faculty

- Learn about external funding options early
- Develop mentoring relationships and networks of professional support
- Become part of a culture of grantseeking
- Improve their grantsmanship skills

Institution

- Leadership sees a culture of grantseeking
- Improved faculty grant success: less reliance on internal funding
- Improved university recognition and faculty profile

- Sponsored Programs Office: More interest in grantseeking by faculty
- Faculty members are more proactive in seeking help
- · SPO is able to plan for grant development
- several years into the future · SPO becomes part of faculty members'
- professional development network · Submitted proposals are better planned and more competitive
- Creates a space to talk about ways to improve grant competitiveness.

Key Elements in Common - both programs are:

Personalized Awards are specific to faculty needs

Flexible Awards support a variety of activities

Proactive Investments encourage faculty to plan ahead

Traditional Reward Model

Write &

(incentivizes action)

Strategic Investment Model

(invests in career development)



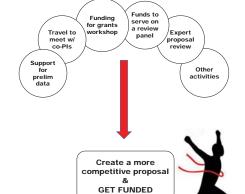
PI gets \$\$ Reward

Examples:

Cash stipend after submissio

IDC returned to PI departm

"Top off" sabbatical pay



Overview - Our Strategic Programs

Colorado College

Funding source: Returned indirect costs Funding source: central operating budget \$50,000 annual investment to date

Willamette University Supporting External Grants - Grant Improvement Scholarship - SEGway Program GIS Fund

> Budget* of -\$5,000 per year "WU also has a separate res-budget of \$25,000 per year

Overview - Why Established?

Colorado College

Create transparent mechanism to support faculty who 1) are planning to apply for external funding and 2) have existing research grants (IDC not returned to CC faculty)

Change perception on campus that grants are too competitive and not worth faculty's time

Willamette University

Increase Competitiveness for Pro in the Humanities and the Arts

Increase Competitiveness for Prop submitted by pre-tenure faculty

Who Are Our Stakeholders?

Colorado College

- Colorado College
 Junior faculty members getting
 sense of their research funding needs
 Faculty who are exploring external
 funding options (e.g., unsure
 whether they are competitive &
 when to spend time on grants)
 Faculty in the science/social
 sciences needing preliminary data
 College leadership

- College leadership

Willamette University

- · Faculty in the humanities and arts
- Candidates interviewing for TT jobs

Program Features - Funding Categories

Both programs fund faculty development activities to increase grant competitiveness:

- Travel to meet with program officers, grant collaborators
 Grant workshops, webinars, online courses
 Help to defray costs to serve on an external review panel
 Expert proposal review & consultation

- Activities to improve publication record
 Research seed funding to collect preliminary data
 Gap research funding for faculty who have existing grants

Program Features -Consultation & Commitment

Both programs require faculty consultation & commitment Consultation:

- Expected prior to application
 Discussion of research goals and role of grants in achieving them
 Discussion of other internal grant options
 Identify sources of external funding
- · Identify activity to increase competitiveness

Commitment: If funded, faculty are expected to apply for external grant within two years*.

Program Features - Review Criteria & Award Size

- Is proposed activity to improve grant competitiveness?

 How will funded activity make specific future grant proposal more
- · Does faculty member have a specific grant deadline in mind?

SEGway: Ranges from \$200 to \$5000 GIS Fund: \$200-\$500



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