Developing Research Capacity and Grant Readiness in Investigators

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Session Structure/Agenda

• Information sharing balanced with interactive discussion
• Hands-on examination of tools
• Brainstorming
• Q&A

• Please silence electronic devices
Learning Objectives

• Distinguish between Research Capacity and Grant Readiness
• Understand Research Capacity
• Understand Grant Readiness
• Apply Research Capacity and Grant Readiness skills and techniques to self-identified obstacles or problems from attendee’s institution/organization
Context Matters

Before we begin...

• All recommendations depend on context
• Culture, structure, personnel, level of expertise, and similar factors will all impact whether ideas from this session will work for your organization and team
• Customize and change to meet specific needs
Distinguishing RC & GR

- Research Capacity
  - Skills & Abilities
    - Technical
    - Theoretical
    - Managerial
  - Personnel Awareness
- Field-Specific Considerations
  - Communication/Writing Support
  - Promotion & Tenure Concerns
Research Capacity

- Skills & Abilities
  - Technical
  - Theoretical
  - Managerial

Tool: Principal Investigator Inventory
Research Capacity

• Personnel Awareness
  • Related to Managerial Skills & Abilities

• Field-Specific Considerations
  • Communication/Writing Support
  • Promotion & Tenure Concerns
Distinguishing RC & GR

• Grant Readiness
  • Strategic Planning for Research Funding
    • Contextualize within P&T Concerns
  • Ability Assessment
  • Mentoring Support
    • Individual (Internal or External)
    • Departmental
    • College/Institutional
  • Logistics
Grant Readiness

• Strategic Planning for Research Funding
  • Contextualize within P&T Concerns

Tool: Faculty Funding Plan

• Ability Assessment
Grant Readiness

• Mentoring Support
  • Individual (Internal or External)
  • Departmental
  • College/Institutional

• Logistics
Group Brainstorm

- Objective: Solve the #1 deterrent to investigators preparing and submitting proposals at your institution.
  - Identify the main obstacle or problem
  - Explain the current approach or methods
  - Identify weakness or insufficiencies in the current approach or method
  - Brainstorm a new approach or method
  - Develop a strategic plan to implement the new approach or method
  - Predict outcome(s)
Discussion / Q&A

• One thing you will implement at your home institution
• One unanswered question or challenge
• Questions for the group

• What can we improve when we do this session again?
Thank you!

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