



SRA INTERNATIONAL
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Navigating the Big Picture

Strategies for Empowering Faculty in
Successful Proposal Submission

Facilitators

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Learning Benefits/ Objectives



Identify effective and successful strategies to engage faculty actively in the grant proposal preparation process.



Gain insight in ways to encourage a deeper understanding of the overall grant lifecycle, from conceptualization to proposal submission and beyond.



Grants Management Snapshot

Discussion Activity



There are many steps to prepare a grant proposal for submission.



What is the sequence of these steps?



Conceptualize the idea & describe your idea on paper



Locate funding source



Gain support from Dean/Department Chair/Other Leader



Communicate with “local” grants office about plan to submit



Recruit a team to develop the proposal



Gather collaborators



Identify the problem



Identify the causes of the problem

Sequence of Activities

Sequence of Activities

- Develop objectives/aims for proposal
- Describe the approach or strategies
- Develop evaluation plan
- Write the proposal narrative
- Secure commitment letters from collaborators
- Prepare the budget and budget justification
- Gain internal approval to submit
- Submit proposal to funding agency
- Wait!!!

Discussion Activity

She makes it look easy, but if she drops a ball, we'll never find the cure for cancer, create the perfect source of renewable energy, or discover intelligent life in the universe...



**What's
your idea
for
engaging
faculty?**



Write it on a



post it note



and be prepared



to discuss.

When should faculty interactions happen?

- As often as possible
- Regularly
- Not only when there is a deadline or problem
- Grants administrators are a major part of any research group and therefore should be constantly communicating with faculty



At all phases during the proposal creation process



Regularly check-in with faculty to gain awareness of their submission plans and to understand where you can personalize your service to help



Idea conceptualization – you can help the PI to set a reasonable scope and aims that will fit into a grant budget



Don't underestimate the value of your thoughts/opinions/beliefs as projects are crafted

When should faculty interactions happen?



Budget development is generally a time of high communication



During internal approval processes to provide transparency



Providing guidance after RFA/FOA and/or policy adherence



Remember – your super powers may be in areas where your PI is not strong

When should faculty interactions happen?

Ideas for Engaging Faculty

- Training and Professional Development
 - Grantsmanship Training
 - Introduction to NIH (or other) funding seminar
 - Grants 101/Bootcamp
 - How/where to find funding opportunities
 - Best practices

Training and Development



Ideas for Engaging Faculty

- Provide fuel for collaboration
 - Weekly recurring seminars on work-in-progress (WIP)
 - Networking and social activities
 - Invite scientists to present to grant administrators or other non-scientific stakeholders
 - Proactively connect with PIs to talk about their projects

Ideas for Engaging Faculty

- Build trust
 - Proactively connect with PIs to talk about their projects
 - Provide PIs with a positive experience by demonstrating empathy
 - Say what you'll do and do what you say
 - Set reasonable boundaries and expectations
 - Transparency is key

- Tools to Facilitate Interactions
 - Go/No Go Matrix
 - Grants idea Project Form
 - Logic Models
 - GrIP sessions to review grants prior to submission
 - Technology is your friend; E-mail/Zoom/Teams can be very effective

Ideas for
Engaging
Faculty

University of SRA
Go/No-Go Decision Matrix - (National Endowment for Humanities)
Example

PI:	Project Title:			Funding Source: NEH		Date:
Factor	1	2	3	4	Rating	Comments
1. Project aligns with Strategic Plan	Does not align with Strategic Plan	↔		Aligns with Strategic Plan	4	
2. Institutional expertise & experience in project area	Weak or new area for institution	↔		Institution is strong in this area	4	
3. Proposed Principal Investigators	Weak team	↔		Superb team	4	Adjuncts not eligible. Now have a PI Dean of Libraries
4. Financial potential (return on investment)	Likely to cost college	↔		Excellent in short and long term	4	
5. Potential partners	A lack of potential partners	↔		Strong potential partners	3	Center in Guatemala and CC not included at this point. Narrow scope. Need more time.
6. Supporting research on need	Only anecdotal information	↔		Strong third-party data sources	1	University has a need.
7. Competitiveness of solicitation	Strong competition odds for success under 10%	↔		Odds for success exceed 50%	3	Hispanic Serving Institution increases for them.
8. Our capability to effectively respond. PI and RA time	Inadequate staff time & resources	↔		Adequate staff time & resources	4	Have IMLS components. Can use. Don't overlap.
9. Rapport with funding agency	Institution unknown to this funder	↔		Institution has strong relationship	1	1 funded NEH. Have not reached out.
10. Institutional resources required (space, match, personnel)	Requires significant institutional investment	↔		Requires minimum institutional resources	1	150 K cap
Rating Total					29	Out of 40

Recommend

Do not Recommend

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Ideas for
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Grants Project Idea Form



Use this form to capture and communicate your ideas.

1. **Project Director and/or Principal Investigator (s):** Who will be responsible for the project?

Name	Department	Telephone	E-mail

2. **Target Population:** Who will be served by the project?

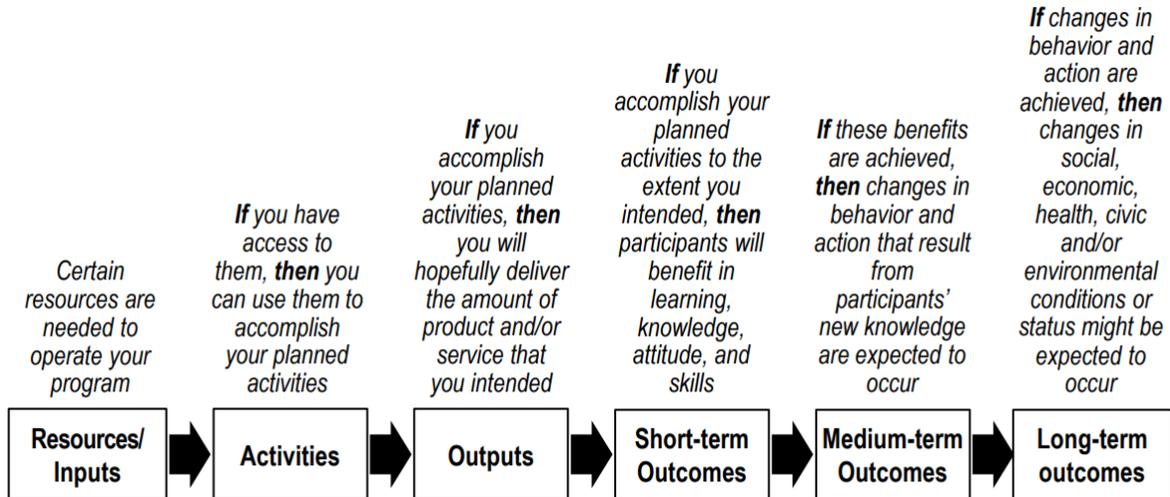
3. **Project Goal:** Write your goal in active terms, focusing on the target population.

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Logic Models

Forward logic uses “**if-then**” statements.



Source: W.K. Kellogg Foundation Evaluation Handbook (2004), Adapted

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Ideas for
Engaging
Faculty

- Engaging effectively with faculty requires practice
- Develop keen emotional intelligence and self-awareness
- Higher frequency of positive interactions boosts engagement on both sides
- Don't forget that you play a pivotal role in the success (or failure) of each PI.

The Bottom Line

Thank You