Educational Scholarship Grantsmanship: How to Write Promising Grant Proposals

University of Arkansas for Medical Sciences

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- Michael Anders, PhD, MPH
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Objectives

- Identify challenges of and strategies for writing effective grant proposals.

- Appraise elements of a strong grant proposal.

Group Brainstorming

What are key challenges in writing educational grant proposals!?!?!??!?

Common Proposal Components

- Descriptive title (snapshot-catchy)

- Abstract/Summary

- Proposal text

  -Statement of the problem

  -Review of pertinent literature/conceptual

   framework

  -Previous experience or preliminary data

  -Methodology (Context/Participants/Educational

   Methods/**Research-Evaluation** Methods:

   Collection/Analysis)

  -Educational Implications/Anticipated outcomes (impact)

Common Proposal Components (con't)

- Project timeline

- Budget

- Applicant credentials

- Letters of support

Writing Guidelines

1. Know funding agency

2. Talk to program officer

3. Read directions and follow them

4. Write succinctly

(Blanco & Lee, 2012; Twelve Tips; Medical Teacher)

Group Activity

Quick Proposal Review

Evaluation Criteria

- Clarity of goals and statement of needs

- Relevance to the literature

- Degree of innovation

- Adequacy of methodology

- Feasibility of timeline

Evaluation Criteria (cont'd)

- Appropriateness of budget allocations

- Sustainability

- Plan for dissemination

- Extent of impact

Existing Grant Programs

- Intramural Institutional Grants
- AAMC-Group on Educational Affairs (GEA)-Regional Groups (NE/S/W/C-GEA)
- AAMC-Group on Educational Affairs (GEA)-National Grant Call
- Association for Medical Education in Europe (AMEE) Research Grant Awards
- Check Foundations websites
- Check with your Office of Development

THANK YOU!

References

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