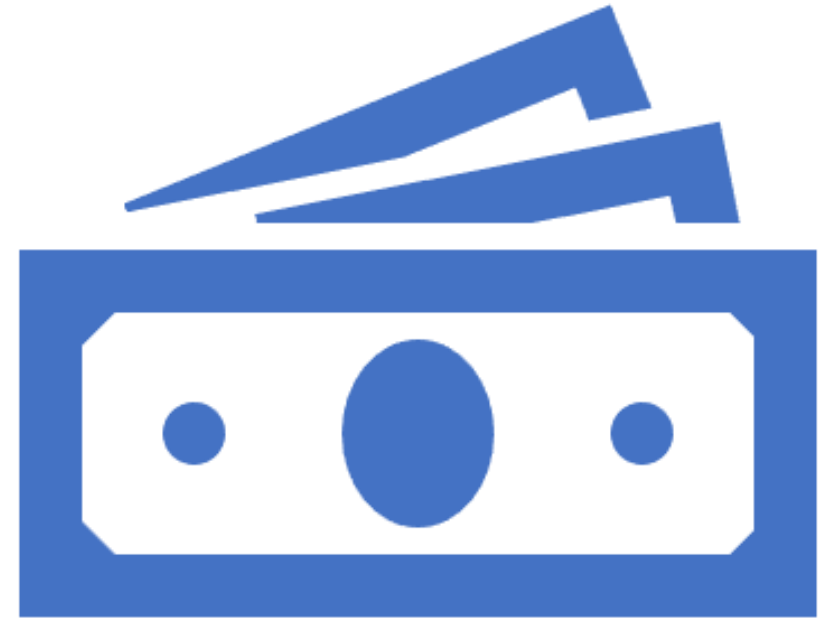


Demystifying Grants



Professor Eme T. Owoaje

Presentation at ITeMS Grant Writing Workshop

, University of Ibadan

15th December, 2023

OBJECTIVES

- By the end of this session the learner will be able to:
 - Identify the different types of grants
 - Recognize keys to successful grant writing
 - Know the key components of grant applications
 - Identify funding organizations



INTRODUCTION

- Grantsmanship is the process of obtaining financial grants through grant writing
- Refers to the skills required to secure funding
- For most research grant applications, the process has become increasingly complex
- Highly competitive
 - The idea must be innovative
 - Capable of advancing the current status of knowledge
 - The proposal must be compelling and well-written



GRANT

- To bestow or confer, especially by a formal act, a sum of money or its equivalent by a government or other organization for a *particular purpose*
- Research grant: Money given to a researcher for all research expenses, to a grant that is limited to only funding certain parts of research
- Synonym: *endowment, subvention, award, donation, bursary*



TYPES OF GRANTS (1)

1. Collaborative Research Grants
 - Usually interdisciplinary, multi-centre and multi-country.
 - Usually led by senior researchers with a team of co-investigators and post-doctoral researchers.
2. Fellowships: individual research grants which provide the fellow time to focus on the research grant
3. Targeted Grants
 - Early career, Mid-career, Professorial
 - Ring-fenced funding is designed to establish and progress the career of the researcher
4. Networking Grants: These are aimed at establishing and developing teams of academic and research collaborators for a particular research topic



TYPES OF GRANTS (2)

5. **Small Grants-** Provide funding support for small research projects or preliminary research which which provide information for larger research projects in future
6. **Travel Grants:** Usually for professional development.
 - Provided by disciplinary specialists e.g. Research Management organization, associations.
 - Support researchers to travel to access resources or opportunities which are not available at their institution.
7. **Knowledge Transfer Grants or Industrial Partnerships**
 - Aimed at promoting collaboration and knowledge exchange between academic and non-academic collaborators.
 - Funds for proof of concept, pilots, getting new products to the market
8. **Conference Grants**
 - Used to disseminate research findings or host research conferences



KEY POINTS FOR RESEARCH PROPOSAL

- Background
- Justification
- CVs
- Data management plan
- Letters of support
- Roles and responsibilities of team members
- Submitting grant applications



PROJECT NARRATIVE

- Most important aspect of the application and basis of assessment of quality, significance, feasibility, and value for money
- Provides the most comprehensive description of the project
- Provides a background to the project, literature review and identifies research gaps
- Contains the research problem and questions/aims and objectives
- Documents the proposed research methods
- Outlines the project management and delivery plan (research team, steering committee, stakeholders, timelines, and deliverables), which may require work packages
- Workplan- Gantt Chart
- Dissemination plan
- Budget and budget justification



LETTERS OF SUPPORT

- Collaborative research involves various partners from other universities, non-academic organizations, and industry
- Obtained from partners and collaborators
- These partners should provide signed letters of support that indicate the specific contribution of the collaborator and show commitment research project
- Critical points
 - Purpose of research
 - Anticipated outcome from the research project
 - Role in preparing the research proposal
 - Contribution in cash or in-kind
 - Letterheaded, signed, and dated





The potential end users and groups who will benefit should be identified from the proposal writing phase and they should be engaged early



How will the end users and beneficiary groups be engaged e.g., steering committees, regular meetings, dissemination seminars



Activities which will be undertaken to ensure that the project has impact



Must be innovative and creative

IMPACTS



TIPS FOR SUCCESSFUL GRANT APPLICATIONS

- Start early
- Apply often
- Read the funding opportunity announcement and confirm that all the requirements are met
- Be succinct and specific
- Be realistic about research goals
- Make sure there are connections between the research questions, objective, methods, results and dissemination plan



FINDING FUNDING SOURCES



FUNDING SOURCES

Corporate Donors; Business entities like Coca-Cola, Shell, Citi Bank, MTN; etc

Families and Foundations; *Bill & Melinda Gates, Wellcome Trust, etc*

Individual Donors: Alumni

INGOs & Church agencies; CARE, Plan, Oxfam, Caritas, Catholic Relief Services, World Vision



FUNDING SOURCES

Multi-National/ UN agencies

- UNICEF,
- UNESCO,
- WHO,
- UNDP etc

Government Agencies;

- USA (USAID),
- United Kingdom (DfiD),
- Japan (JICA),
- Canada (CIDA)
- Sweden (SIDA)

Multilateral Development Banks

- African Development Bank,
- World Bank etc



FUNDING SOURCES

Foreign Government Sources/ Departments & Ministries: National Institutes of Health, US Center for Disease Control and Prevention, US Department of Defense, UKRI, NIHR, MRC

National Government Sources: Ministries of Health, Agricultural, Women and Development

Local companies and Banks; Central Bank, Bank of Industry etc

Community Foundations: public charities which focus on supporting a particular geographical area

Service and Membership Clubs; Rotary International & Rotary Clubs



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Highlights





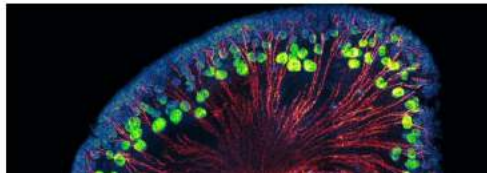
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If you have questions regarding your application, please email grandchallenges@gatesfoundation.org.

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Opens

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Deadline

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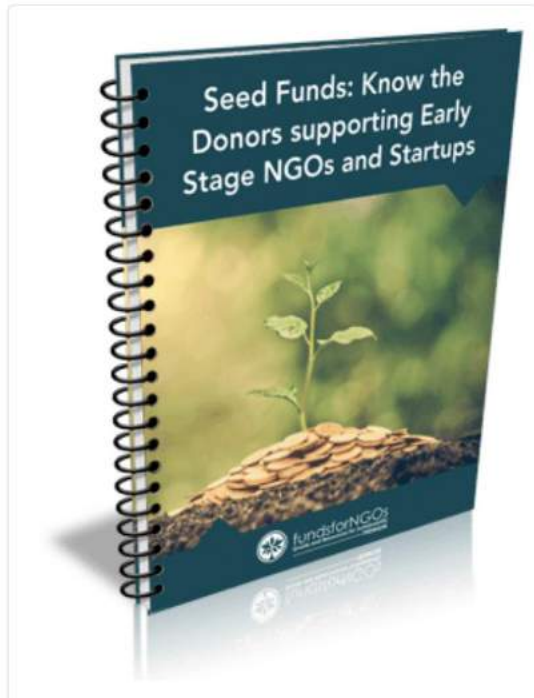
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