

## RESEARCH MANAGEMENT: PRE-AWARD - INTRODUCTIONS AND ACTIONS

### Introduction

The pre-award process of a grant application phase is the initial stage of the grant lifecycle, involving activities from identifying funding opportunities to submitting grant proposals. It is an essential aspect of the process where researchers and institutions prepare and develop proposals to secure funding for their projects.

### Research Opportunities

- Types of grants
- Finding funding (internally & externally)
- Proposal Development

### Types of Grants

- Internal grants
- External grants

**Internal grants** – these are grants that are provided from internal resource of an institution to support its researchers

- Doctoral Research Grants
- Travel grants (e.g. Conference grants/training)
- Seed funding

**External grants** – are donor funded grants to support research activities/capacity building etc. The following are some examples of external grants.

National Institutes of Health (NIH)  
Wellcome Trust  
National Science Foundation (NSF)  
The Bill & Melinda Gates  
European Commission  
DANIDA

The World Bank  
UNICEF  
UNESCO  
World Health Organization (WHO)  
Research Councils UK  
Grants.gov

### Finding Funding Opportunities

Funding agencies publish Funding Opportunities Alerts/Announcements (FOAs) on their websites and social media handles. These alerts include eligibility criteria, application requirements, funding amount, and deadlines. Applicants use these announcements to assess their suitability for the funding opportunity.

These funding opportunities could be accessed through either paid subscriptions or free sources. Below are some sources of funding.

#### **Paid subscriptions:**

- Research Professional Africa
- Pivot-RP
- Elsevier's Funding Institutional platform
- Funds for NGOs
- United Nations Global Markets website: <https://www.ungm.org/Public/Notice/195658>

#### **Some Free Subscriptions:**

- Google
- Wellcome Trust
- Grants.gov
- NIH Grants & Funding: <https://www.nih.gov/grants-funding>
- European Commission Funding & Tender portal
- Subscription to funders newsletters
- Follow funders on social media eg. X (twitter), LinkedIn
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### **RESEARCH MANAGEMENT: PROPOSAL DEVELOPMENT**



**Review the call guidelines** - Proposals undergo internal review by departments, schools, colleges, and or the Grants Managements offices (GMO)/Office of Sponsored Programs (OSP) to ensure compliance with institutional policies and funding agencies regulations or guidelines.



**Extract relevant details** – such as eligibility criteria, application requirements, funding amount, and deadlines.



**Share with the University or Institution Community or the specific researchers with interest in the area**



- Process grants applications to match funders' requirements.
- Provide supporting documents and obtain necessary signoffs i.e. Letters of support/intent
- Submit application to funder if that is required e.g. NIH, Wellcome Trust
- **Other task: Perform Due Diligence (when requested)**

## Summary

Finding Funding and Dissemination	Development of proposals	Review and Submission
<ul style="list-style-type: none"> <li>• Funding search engine the University of Ghana subscribes to is the Research Professional Platform</li> <li>• Generates a monthly Funding Opportunities Newsletter</li> <li>• Generates a quarterly funding Opportunity alerts</li> <li>• E-mail announcements of calls</li> <li>• Reference to funding database</li> <li>• Websites of funders or follow funders on Twitter</li> <li>• Faculty members themselves</li> </ul>	<ul style="list-style-type: none"> <li>• Coordination of internal competitions (Limited Submissions)</li> <li>• Approval of budget</li> <li>• Provision of Letter of Support</li> <li>• Provision of Letter of Intent</li> <li>• Provision of Head of Term</li> <li>• Completion of Due Diligence Form</li> <li>• Agency/institutional Liaison</li> <li>• Editorial support</li> <li>• Any other support (e.g. demonstrating impact/pathway to impact)</li> </ul>	<ul style="list-style-type: none"> <li>• Review proposals to ensure compliance with university and sponsoring agency policies.</li> <li>• Consider: Budget and Payment schedules; deliverables; Ownership of Intellectual Property; Right to publish (Publications), Data Management, confidentiality etc.</li> <li>• Secure authorized signatures</li> <li>• Submit to funder, whether electronic or print.</li> </ul>