



Republic of the Philippines

**DEPARTMENT OF EDUCATION REGION 3**

D.M. Government Center, Maimpis  
City of San Fernando, Pampanga



April 27, 2017

**REGIONAL MEMORANDUM**

No. 59, s. 2017

**REFORMULATED REGIONAL RESEARCH AGENDA AND  
CALL FOR RESEARCH PROPOSALS**

To : Assistant Regional Director  
Schools Division Superintendents  
Regional Division Chiefs  
All Others Concerned

1. Cognizant to the Department's policy development process, research agenda and policy and program development and implementation, the Regional Office through the Policy, Planning and Research Division continues to promote and strengthen the culture of research in basic education.
2. In view of this, a reformulated Regional Research Agenda which is aligned to the Basic Education Research Agenda is hereby articulated to provide guidance to Schools Division Offices and other stakeholders in the conduct of education research and in the utilization of research results to inform the Department's planning, policy, and program development aligned with its vision, mission, and core values.
3. In addition, the Regional Research Committee is now accepting research proposals for the Basic Education Research Fund. Submission of research proposals will take place twice each year. The first cycle will start in April and the second cycle will start in September. Proponents are given one (1) month to submit their proposals. All research proposals must be anchored on the reformulated Regional Research Agenda. Three (3) hard copies and an electronic copy of the research proposal must be submitted on or before May 31, 2017 to the Policy, Planning and Research Division Office.
4. The following enclosures articulate the regional policies in submitting research proposals:

Enclosure No 1: Reformulated Regional Research Agenda

1078

Enclosure No 2: Research Proposal Application Form and Endorsement of Immediate Supervisor

Enclosure No 3: Declaration of Anti-Plagiarism and Absence of Conflict of Interest

Enclosure No. 4 : Applied and Action Research Proposal Guidelines

5. Immediate dissemination of this Memorandum is enjoined.

5/4/2018  
MGS

**MALCOLM S. GARMA, CESO V**

Director III

Officer-In-Charge

Office of the Regional Director

References:

DepEd Order No. 39, s. 2016

DepEd Order No. 16, s. 2017

To be included in the PERPETUAL INDEX under the following subjects:

BASIC EDUCATION RESEARCH FUND

RESEARCH

RESEARCH AGENDA

RESEARCH PROPOSALS

## Reformulated Regional Research Agenda

### Introduction

The Basic Education Governance Act of 2001 accentuated the role of research in the management and administration of the basic education system. With this mandate, DepEd has endeavored to strengthen culture of research in the Department. Accordingly, priority themes surfaced as research areas that are most essential and valuable in light of the Department's vision and mission.

Correspondingly, DepEd Order No. 39, s. 2016 promulgated the Basic Education Research Agenda, which makes known the research priorities of the Department across four themes: Teaching and Learning, Child Protection, Human Resource Development and Governance and three cross cutting themes: Gender and Development, Disaster Risk Reduction and Management and Inclusive Education. The identified themes are anchored with the Department's mission, particularly its four key stakeholders. Teaching and Learning Process responds to students' and teachers' needs; Child Protection Policy concentrates on the students; Human Resource Development addresses concerns of teaching and non-teaching staff, while Governance focuses on administration and stakeholder engagement.

**THEME 1: TEACHING AND LEARNING.** The national institution is mandated to provide quality basic education to all Filipinos. Thus, DepEd strives for to ensure that learning outcomes are achieved by maximizing the competencies of teachers and potentials of all types of learners. This theme thus covers the actors, activities, and fundamental aspects of teaching and learning in various contexts. Specifically, the Research Agenda looks into the strategies, best practices, and facilitating and hindering factors relative to five sub-themes, namely: instruction, curriculum, learners, assessment, and learning outcomes. Main topics under Teaching and Learning include, but are not limited to, the following:

	Topics
<b>Teaching and Learning</b>	<ul style="list-style-type: none"><li>● Student Achievement</li><li>● Competencies</li><li>● Values</li><li>● Behaviors</li><li>● Career Paths/Tracks/Goals</li><li>● Personality Traits</li><li>● Affective/Psychological Traits</li><li>● Self-efficacy</li><li>● Special education</li><li>● Gifted education</li><li>● ICT Applications</li><li>● School-Home Linkage</li></ul>

	<ul style="list-style-type: none"> <li>• School-Community Networking</li> <li>• MTB-MTLE</li> <li>• Flexible Learning Options</li> <li>• Spiral Progression</li> <li>• Assessment</li> <li>• Materials and resources</li> </ul> <p>Inclusive education</p>
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**THEME 2: CHILD PROTECTION.** DepEd’s learner-centered approach recognizes that a child’s condition can significantly affect the achievement of learning outcomes. While the Department may not have the direct mandate and resources to address many of the social, economic, and personal issues of learners, it is committed to ensuring their well-being, particularly in situations where harm can occur in school or disrupt their studies.

The Department’s commitment warrants a separate section on Child Protection, particularly to address reported incidents of bullying, teen-age pregnancy, addictive behaviors, and child labor. While laws and policies are in place to address these, there is a need for in-depth studies on their prevalence and effects. There is also a need to assess the effectiveness of previous interventions, and the potential of new approaches to better protect learners in schools. Main topics under Child Protection include, but are not limited to, the following:

<b>Child Protection</b>	<b>Topics</b>
	<ul style="list-style-type: none"> <li>• Prevalence</li> <li>• Teenage Pregnancy</li> <li>• Bullying</li> <li>• Drugs</li> <li>• Child Labor</li> <li>• Gambling</li> </ul>

**THEME 3: HUMAN RESOURCE DEVELOPMENT.** As DepEd is the nation’s largest bureaucracy, it is imperative that various strategies are developed to nurture the vast human capital involved in delivering basic education. Research questions will delve into three subthemes: (1) teaching and non-teaching qualifications and hiring; (2) career development; and (3) employee welfare. Primary focus is given to teachers due to their frontline role in reaching out to learners. Research questions probe into the teachers’ existing qualifications and competency requirements vis-à-vis the needs of the K to 12 and special education programs such as ALS. The topics extend to teacher education institutions, particularly on ways to upgrade pre-service preparation and DepEd’s role in providing continuous quality training. Similarly, developing the support structure of DepEd through its non-teaching personnel is an important

area of inquiry. Key topics under Teaching and Non-Teaching Qualifications and Hiring include, but are not limited to, the following:

<b>Human Resource Development</b>	<b>Topics</b>
	<ul style="list-style-type: none"> <li>• Teaching and Non-Teaching Qualifications and Hiring</li> <li>• Career Development</li> <li>• Employees' Welfare</li> </ul> <p>Gender and Development</p>

**THEME 4: GOVERNANCE.** Managing the largest bureaucracy towards educating the nation's future requires efficient and effective operations. The Governance theme of the Research Agenda, which covers planning, finance, program management, transparency and accountability, and evaluation, underscores DepEd's commitment to ensure that its structure, systems, and processes contribute to the achievement of basic education outcomes. The Department has already provided internal guidance (DepEd Order 13, s. 2015) for the development of effective and efficient policies. With this in place, DepEd's next concern is to ensure that these policies are implemented and translated into appropriate programs. Because it governs a very large sector with complex interrelationships, the Department often encounters challenges in its Planning process. This section deals with standards and policies that ensure the achievement of the Department's goals. Key topics under Governance include, but are not limited to, the following:

<b>Governance</b>	<b>Topics</b>
	<ul style="list-style-type: none"> <li>• Planning</li> <li>• Finance</li> <li>• Program Management</li> <li>• Transparency &amp; Accountability</li> <li>• Evaluation</li> <li>• Customers' Satisfaction</li> </ul> <p>Disaster Risk Reduction and Management</p>

Subsequently, in conducting applied and action researches, three approaches may be used: quantitative, qualitative and mixed-method approach. According to Creswell (2014), quantitative research is an approach for testing objective theories by examining the relationship among variables. These variables, in turn, can be measured, typically on instruments, so that numbered data can be analyzed using statistical procedures. On the other hand, qualitative research is an approach for exploring and understanding the meaning individuals or groups

ascribe to a social or human problem. The process of research involves emerging questions and procedures, data typically collected in the participant's setting, data analysis inductively building from particulars to general themes, and the researcher making interpretations of the meaning of the data. Whereas, mixed methods research is an approach to inquiry involving collecting both quantitative and qualitative data, integrating the two forms of data, and using distinct designs that may involve philosophical assumptions and theoretical frameworks.

Furthermore, researches that will be conducted should convey information on the effectiveness of an innovation, impact evaluation of programs and policy conformance and reformulation. In like manner, researches should also contribute to the effective delivery of the K-12 Curriculum which is measured based on the six (6) intermediate outcomes: 101 Learners are in school and learning centers, 103 Learners access programs responsive to their needs and consistent with their interests and aptitudes, 104 Learners actively participate in their learning environment, 105 Learners attain learning standards and 106 learners are well rounded, happy and smart. Likewise, researches should also support the integration, indigenization, and innovation of the curriculum as clearly conveyed in Republic Act 10533.

Moreover, it is anticipated that research findings will also fuel evidence-based actions that strategically support the accomplishment of the Department's vision and mission, as well as target outcomes of ensuring: (1) access to complete basic education; (2) quality education; and (3) effective, transparent, and engaging governance of basic education. Thus, the department will be able to produce learners who are critical thinkers, creative, skillful in terms of literacy, numeracy, interpersonal and life skills and possess character such as love of God, family, nature and self.

Ultimately, it is anticipated that the reformulated Regional Research Agenda can inspire and guide its internal and external stakeholders to undertake empirical studies to better understand and advance basic education in the country. Academics and researchers can find in the Agenda possibilities for scholarly study and discourse. For institution leaders and administrators, the Agenda presents trends and issues that can provoke new insights and practical solutions upon investigation. Importantly, the Regional Research Agenda can orient and direct policy-makers on matters that require policy actions.

**Reformulated Regional Research Agenda Framework**  
 (Reference: DepEd Order No. 39 s. 2016, DepEd Order No. 16 s. 2017)

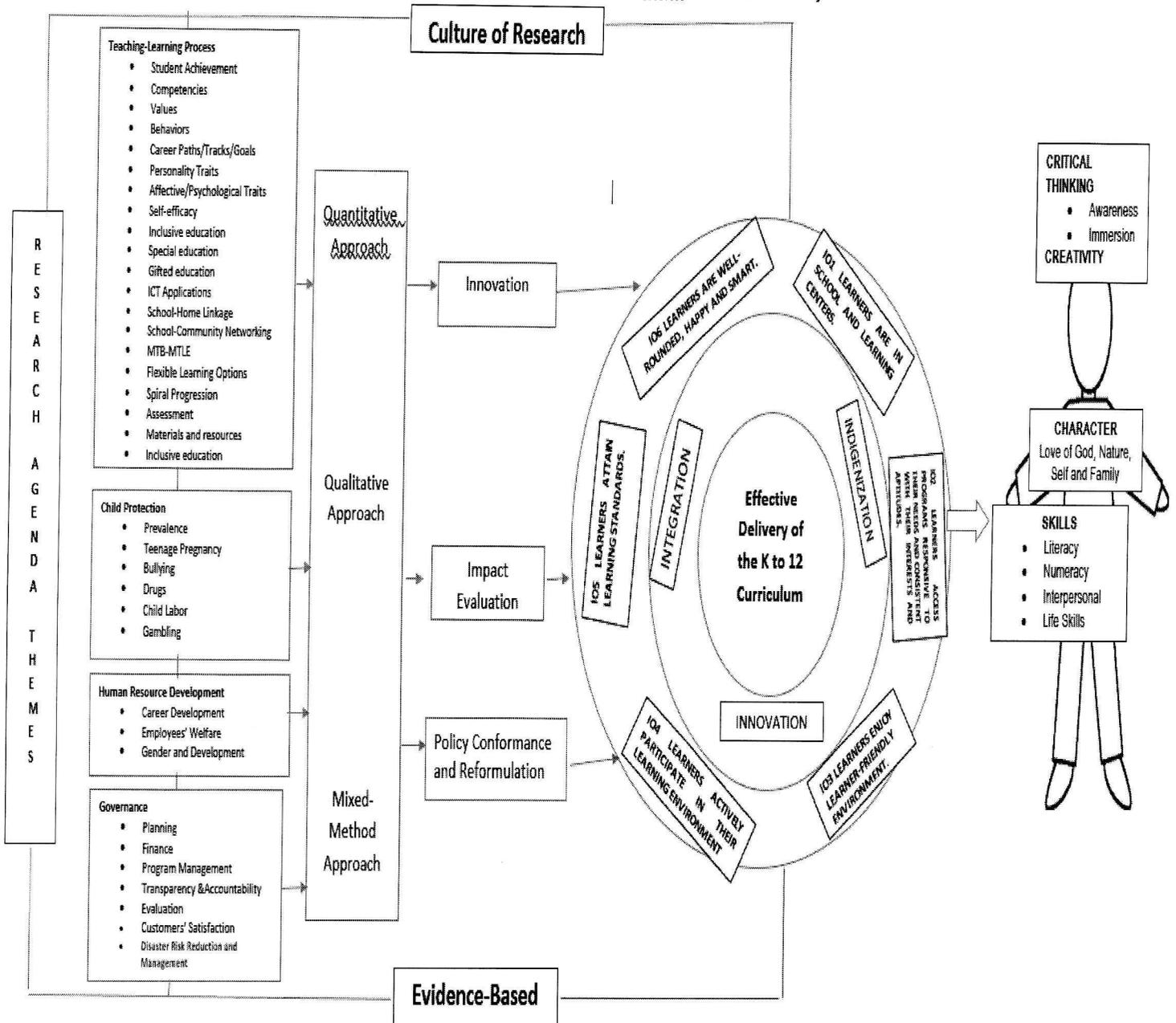


Figure 1. Reformulated Regional Research Agenda Framework

**I. RESEARCH PROPOSAL APPLICATION FORM AND ENDORSEMENT OF IMMEDIATE SUPERVISOR**

**A. RESEARCH INFORMATION**

<b>RESEARCH TITLE</b>	
<b>SHORT DESCRIPTION OF THE RESEARCH</b>	
<p><b>RESEARCH CATEGORY (check <u>only one</u>)</b></p> <p><input type="checkbox"/> National  <input type="checkbox"/> Region  <input type="checkbox"/> Schools Division  <input type="checkbox"/> District  <input type="checkbox"/> School</p> <p><b>(check <u>only one</u>)</b></p> <p><input type="checkbox"/> Applied Research  <input type="checkbox"/> Action Research</p>	<p><b>RESEARCH AGENDA CATEGORY (check <u>only one</u> main research theme)</b></p> <p><input type="checkbox"/> Teaching and Learning  <input type="checkbox"/> Child Protection  <input type="checkbox"/> Human Resource Development  <input type="checkbox"/> Governance</p> <p><b>(check up to one cross-cutting theme, if applicable)</b></p> <p><input type="checkbox"/> DRRM  <input type="checkbox"/> Gender and Development  <input type="checkbox"/> Inclusive Education  <input type="checkbox"/> Others (please specify): _____</p>
<b>FUND SOURCE (e.g. BERF, SEF, others)*</b>	<b>AMOUNT</b>
<b>TOTAL AMOUNT</b>	

*\*Indicate also if proponent will use personal funds*

**B. PROPONENT INFORMATION**

**LEAD PROPONENT/INDIVIDUAL PROPONENT**

<b>LAST NAME:</b>	<b>FIRST NAME:</b>	<b>MIDDLE NAME:</b>
<b>BIRTHDATE (MM/DD/YYYY)</b>	<b>SEX:</b>	<b>POSITION/DESIGNATION:</b>
<b>REGION/DIVISION/SCHOOL (whichever is applicable)</b>		
<b>CONTACT NUMBER 1:</b>	<b>CONTACT NUMBER 2:</b>	<b>EMAIL ADDRESS:</b>
<b>EDUCATIONAL ATTAINMENT (DEGREE TITLE)</b> Enumerate from bachelor's degree up to doctorate degree	<b>TITLE OF THESIS/RELATED RESEARCH PROJECT</b>	
<b>SIGNATURE OF PROPONENT:</b>		

**PROPONENT 2 (if applicable only)**

<b>LAST NAME:</b>	<b>FIRST NAME:</b>	<b>MIDDLE NAME:</b>
<b>BIRTHDATE (MM/DD/YYYY)</b>	<b>SEX:</b>	<b>POSITION/DESIGNATION:</b>
<b>SCHOOL/OFFICE ADDRESS:</b>		
<b>CONTACT NUMBER 1:</b>	<b>CONTACT NUMBER 2:</b>	<b>EMAIL ADDRESS:</b>
<b>EDUCATIONAL ATTAINMENT (DEGREE TITLE)</b> <i>Enumerate from bachelor's</i>	<b>TITLE OF THESIS/RELATED RESEARCH PROJECT</b>	

<i>degree up to doctorate degree</i>	
<b>SIGNATURE OF PROPONENT:</b>	

**PROPONENT 3 (if applicable only)**

<b>LAST NAME:</b>	<b>FIRST NAME:</b>	<b>MIDDLE NAME:</b>	
<b>BIRTHDATE (MM/DD/YYYY)</b>	<b>SEX:</b>	<b>POSITION/DESIGNATION:</b>	
<b>SCHOOL/OFFICE ADDRESS</b>		<b>DIVISION/REGION:</b>	
<b>CONTACT NUMBER 1:</b>	<b>CONTACT NUMBER 2:</b>	<b>EMAIL ADDRESS:</b>	
<b>EDUCATIONAL ATTAINMENT (DEGREE TITLE)</b> <i>Enumerate from bachelor's degree up to doctorate degree</i>	<b>TITLE OF THEIS/RELATED RESEARCH PROJECT</b>		
<b>SIGNATURE OF THE PROPONENT:</b>			

## IMMEDIATE SUPERVISOR'S CONFORME

I hereby endorse the attached research proposal. I certify that the proponent/s has/have the capacity to implement a research study without compromising his/her office functions.

\_\_\_\_\_  
Name and Signature of Immediate Supervisor

Position/Designation: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Name and Signature of Immediate Supervisor

Position/Designation: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
Name and Signature of Immediate Supervisor

Position/Designation: \_\_\_\_\_

Date: \_\_\_\_\_

## II. Declaration of Anti-Plagiarism and Absence of Conflict of Interest

### DECLARATION OF ANTI-PLAGIARISM

1. I, \_\_\_\_\_, understand that plagiarism is the act of taking and using another's ideas and works and passing them off as one's own. This includes explicitly copying the whole work of another person and/or using some parts of their work without proper acknowledgement and referencing.
2. I hereby attest to the originality of this research proposal and has cited properly all the references used. I further commit that all deliverables and the final research study emanating from this proposal shall be of original content. I shall use appropriate citations in referencing other works from various sources.
3. I understand that violation from this declaration and commitment shall be subject to consequences and shall be dealt with accordingly by the Department of Education and (insert grant mechanism)

PROPONENT 1:

\_\_\_\_\_  
PRINTED NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

PROPONENT 2:

\_\_\_\_\_  
PRINTED NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

PROPONENT 3:

\_\_\_\_\_  
PRINTED NAME: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

## DECLARATION OF ABSENCE OF CONFLICT OF INTEREST

1. I, \_\_\_\_\_, understand that conflict of interest refers to situations in which financial or other personal considerations may compromise my judgment in evaluating, conducting, or reporting research.<sup>1</sup>
2. I hereby declare that I do not have any personal conflict of interest that may arise from the application and submission of my research proposal. I understand that my research proposal may be returned to me if found out that there is conflict of interest during the initial screening as per (insert RMG provision).
3. Further, in case of any form of conflict of interest (possible or actual) which may inadvertently emerge during the conduct of my research, I will duly report it to the research committee for immediate action.
4. I understand that I may be held accountable by the Department of Education and (insert grant mechanism) for any conflict of interest which I have intentionally concealed.

PROPONENT 1:

\_\_\_\_\_  
PRINTED NAME: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_  
DATE: \_\_\_\_\_

PROPONENT 2:

\_\_\_\_\_  
PRINTED NAME: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_  
DATE: \_\_\_\_\_

PROPONENT 3:

\_\_\_\_\_  
PRINTED NAME: \_\_\_\_\_  
SIGNATURE: \_\_\_\_\_  
DATE: \_\_\_\_\_

<sup>1</sup> Office of Ethics and Compliance, University of California, San Francisco, retrieved from <http://coi.ucsf.edu/>

## **APPLIED AND ACTION RESEARCH PROPOSAL GUIDELINES**

### **Technical Guidelines in Preparing the Research Proposal**

1. The text of the manuscript must conform to the following:
  - Bond Paper Size : Letter Size 8.5" x 11"
  - Font Style : Times New Roman
  - Font Size : 12
  - Running head : Title Page and Subsequent Pages
  - Text Spacing : Double Space
2. The American Psychological Association (APA) 6<sup>th</sup> Edition style must be used in citing references.
3. Duly completed Research Proposal Application form, Endorsement of Immediate Supervisor, Declaration of Anti-Plagiarism and Absence of Conflict of Interest forms must be attached to the research proposal.

### **Outline of Applied Research Proposal**

Title Page

Table of Contents

Introduction

Review of Related Literature and Studies

Conceptual Framework

Research Questions

Hypothesis (if the study requires only)

Significance of the Study

Scope and Limitations

Method

Type of Research

Respondents

Sampling Method

Sources of Data

Instrument/s

Data Collection Procedure

Ethical Considerations

Data Analysis

Timetable/Gantt Chart

Cost Estimates

Plan for Dissemination and Advocacy

References

Appendices

A. Instrument/s

B. Declaration of Anti-Plagiarism and Absence of Conflict of Interest

## **Outline of Action Research Proposal**

Title Page

Table of Contents

Context and Rationale

    Research Questions

    Hypothesis (if the study requires only)

    Significance of the Study

    Scope and Limitations

Method

    Type of Research

    Respondents

    Sampling Method

    Proposed Innovation/Intervention/Strategy

    Instrument/s

    Data Collection Procedure

    Ethical Considerations

    Data Analysis

    Work plan

    Cost Estimates

    Plan for Dissemination and Utilization

References

Appendices

    A. Instrument/s

    B. Consent and Assent Letters

    C. Declaration of Anti-Plagiarism and Absence of Conflict of Interest