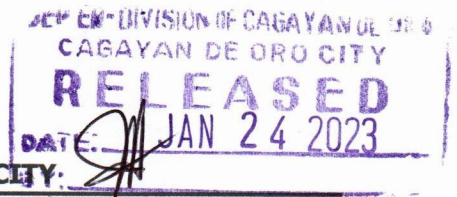




Republic of the Philippines
Department of Education
REGION X

SCHOOLS DIVISION OF CAGAYAN DE ORO CITY



Office of the Schools Division Superintendent

23 January 2023

DIVISION MEMORANDUM

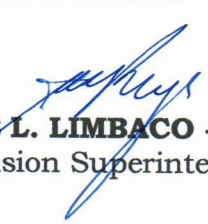
No. 21 s.2023

CALL FOR RESEARCH PROPOSALS

TO:

All Education Program Supervisors
All Public Schools District Supervisors
All Public Elementary and Secondary School Heads
All School Information Coordinators
This Division

1. In consonance with the Regional Memorandum No. 020, s.2023, the field is hereby informed about the call for research proposals for Fiscal Year 2023 under Basic Education Research Fund (BERF).
2. The submission of research proposals will be on or before February 20, 2023, in softcopies (<https://bit.ly/3XG8X2z>) and three hard copies with the following enclosures:
 - a. application form and endorsement from immediate supervisor;
 - b. research proposal (refer to DO 16, s. 2017 & DO 26, s.2021; and
 - c. anti-plagiarism and absence of conflict of interest declaration forms.
3. The review process will be conducted from February 21-March 6, 2023 with the internal/external panelists. For queries, pls coordinate with Ms. Gemma Pajayon, Division Project Development Officer II.
4. In adherence to Equal Opportunity Policy (EOP), inclusive and fair treatment are accorded to all concerned personnel regardless of age, gender and sexual orientation, disability, religion, and ethnicity.
5. Immediate compliance with this Memorandum is desired.


CHERRY MAE L. LIMBACO - REYES
Schools Division Superintendent

Encl.: As stated

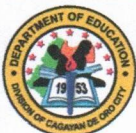
Reference: RM 020, s.2023

To be indicated in the Perpetual Index
under the following subjects:

BERF

PROPOSALS

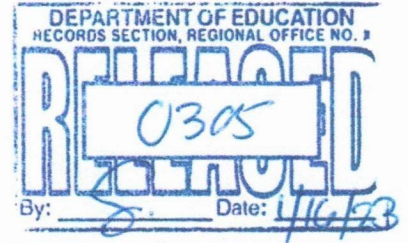
JDP /DM-BERF proposals
January 23, 2023



Address: Fr. William F. Masterson Ave., Upper Balulang, Cagayan de Oro City
Telephone: (08822)-8550048
Email: cagayandeoro.city@deped.gov.ph



Republic of the Philippines
Department of Education
 REGION X - NORTHERN MINDANAO



January 13, 2023

REGIONAL MEMORANDUM

No. 070, s. 2023

CALL FOR RESEARCH PROPOSALS

To: Schools Division Superintendents
 Assistant Schools Division Superintendents
 All Others Concerned

1. The Department of Education (DepEd) issued **DepEd Order No. 16, s. 2017** titled **Research Management Guidelines** and **DepEd Order No. 26, s. 2021** titled **Amendment to DepEd Order No. 16, s. 2017** on the **Research Management Guidelines** to strengthen the culture of research in basic education. Hence, this Office announces the Call for Research Proposals under the Basic Education Research Fund (BERF).
2. The proponents must submit the following in three hard copies:
 - a. Application Form and Endorsement of Immediate Supervisor of the Proponent (Annex 1),
 - b. Research Proposal (Annex 2), and
 - c. Anti-plagiarism and Absence of Conflict of Interest Declaration (Annex 3).
3. School-based research proposals, with the summary list, shall be submitted to and evaluated by the Schools Division Research Committee (SDRC) in the Schools Division Offices (SDOs) and shall be forwarded to the Regional Research Committee (RRC).
4. District, divisional, regional, and national level research proposals shall be sent to the RRC of the Regional Office (RO).
5. The research papers must be based on **DO 39, s. 2016** on the Adoption of the Basic Education Research Agenda within the context of the Region and consider the reports of the school monitoring and program implementation review of the programs and activities.



DepEd Regional Office X, Zone 1, Upper Balulang, Cagayan de Oro City
 (088) 856-3932 | (088) 881-3137 | (088) 881-3031
 Department of Education Region 10
 region10@deped.gov.ph
 http://deped10.com

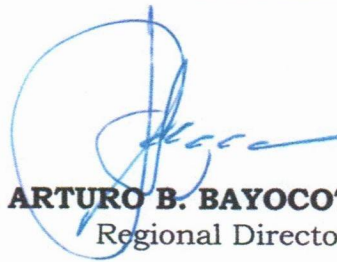


6. Further, the research papers must cover all learning areas to address issues and gaps in improving learning outcomes.

7. Please submit research proposals to the Office of the Regional Director (ORD), Attention: Grace N. Quiblat, education program specialist, Policy, Planning, and Research Division (PPRD). **Deadline of submission is March 10.**

8. Attached is the suggested list of research topics from BEDP 2030.

9. This Office directs the immediate and wide dissemination of this Memorandum.



DR. ARTURO B. BAYOCOT, CESO III
Regional Director

ATCH.: As stated

Reference: DO No. 16, s. 2017; DO No. 39, s. 2016; DO No. 26, s. 2021

To be indicated in the Perpetual Index
under the following subjects:

RESEARCH PROPOSALS

* Call for Research Proposals

/PPRD-anne

CALL FOR RESEARCH PROPOSALS

Suggested List of Research Topics from BEDP 2030

1. Learning loss and learning gains in the time of COVID-19
2. Effectiveness of distance learning modalities
3. Teachers' needs analysis conducted at the school level
4. Analyzing supply and demand of teachers
5. Tracking of Senior High School graduates
6. Students' low interest in education
7. Low number of male enrolment
8. Male learners' underperformance in learning standards
9. In-depth review of the adequacy of the current language policy
10. Effectiveness of MTB-MLE on improving learning outcomes, including a longitudinal analysis of the learners' performance (i.e., NAT Grade 6 and Grade 10) by the language of instruction at the early grades; Philippine Statistics Authority. 2019. 2019 FLEMMS, Functional Literacy, Education and Mass Media Survey, Final report
11. Comparison of performance on the language of testing (English) against the language of instruction (Filipino) in high stakes NAT-type tests
12. Impact of School Improvement Plans on learning outcomes
13. Mapping and analysis of the integration of socio-emotional learning in classroom activities/lessons
14. Effectiveness analysis on integration of 21st century skills in classroom activities/lessons
15. Study on bullying in schools to understand why this social problem is higher in the Philippines in comparison with all the rest of PISA 2018 countries
16. Public Expenditure Review to determine efficiency and effectiveness of education delivery
17. Analysis of the SHS tracks to determine effectiveness to support learner's success in next level of engagement
18. Analysis of the education system's resilience to environmental changes and shocks
19. Investment case analysis for scale-up of digital learning and other education futures programs
20. Analysis of parental engagement to support access and quality learning outcomes – includes addressing smooth transition of young children from pre-school/Child Development Center to kindergarten and low enrollment in kindergarten
21. Evaluation of the quality of learning resources
22. Others

Annex 1: Research Proposal Application Form and Endorsement of Immediate Supervisor

A. RESEARCH INFORMATION

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

* indicate also if proponent will use personal funds

B. PROPONENT INFORMATION

LEAD PROPONENT/ INDIVIDUAL PROPONENT

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

SIGNATURE OF PROPONENT:		

PROPONENT 2

LAST NAME:	FIRST NAME:	MIDDLE NAME:
BIRTHDATE (MM/DD/YYYY)	SEX:	POSITION/ DESIGNATION:
SCHOOL / OFFICE ADDRESS:		
CONTACT NUMBER 1:	CONTACT NUMBER 2:	EMAIL ADDRESS:
EDUCATION ATTAINMENT (DEGREE TITLE) (enumerate from bachelor's degree up to doctorate degree)	TITLE OF THESIS / RELATED RESEARCH PROJECT	
SIGNATURE OF PROPONENT:		

PROPONENT 3

LAST NAME:	FIRST NAME:	MIDDLE NAME:
BIRTHDATE (MM/DD/YYYY)	SEX:	POSITION/ DESIGNATION:
SCHOOL / OFFICE ADDRESS:		
CONTACT NUMBER 1:	CONTACT NUMBER 2:	EMAIL ADDRESS:
EDUCATION ATTAINMENT (DEGREE TITLE) (enumerate from bachelor's degree up to doctorate degree)	TITLE OF THESIS / RELATED RESEARCH PROJECT	

SIGNATURE OF PROPONENT:		

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: _____

ANNEX 2: Minimum Requirements of the Research Proposal

A. BASIC RESEARCH PROPOSAL TEMPLATE

- I. Introduction and Rationale
- II. Literature Review
- III. Research Questions
- IV. Scope and Limitation
- V. Research Methodology
 - a. Sampling
 - b. Data Collection
 - c. Ethical Issues
 - d. Plan for Data Analysis
- VI. Timetable / Gantt Chart
- VII. Cost Estimates
- VIII. Plans for Dissemination and Advocacy
- IX. References

B. ACTION RESEARCH TEMPLATE

- I. Context and Rationale
- II. Action Research Questions
- III. Proposed Innovation, Intervention, and Strategy
- IV. Action Research Methods
 - a. Participants and/or other Sources of Data
 - b. Data Gathering Methods
 - c. Data Analysis Plan
- V. Action Research Work Plan and Timelines
- VI. Cost Estimates
- VII. Plans for Dissemination and Utilization
- VIII. References

ANNEX 3: 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 acknowledgment 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: _____

SIGNATURE: _____

DATE: _____

PROPONENT: _____

SIGNATURE: _____

DATE: _____

PROPONENT: _____

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. ¹
2. I hereby declare that I do not have any personal conflict of interest that may arise from my 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: _____

SIGNATURE: _____

DATE: _____

PROPONENT: _____

SIGNATURE: _____

DATE: _____

PROPONENT: _____

SIGNATURE: _____

DATE: _____

ANNEX 4.A: GUIDE FOR APPRAISING BASIC RESEARCH PROPOSALS

Main Criteria	Increasing Levels of Quality and their Descriptions				Score
	Low				
Rationale of the Research 10 points	Not described (no points)	The research proposal presents a general description of the topic or focus of inquiry. (5 points)	The educational relevance and timeliness of the research topic are shown. It explains the need to conduct research to understand a phenomenon, advance or validate knowledge, improve a situation, or address an issue/ problem. (8 points)	The nature, extent and salience of the research topic are comprehensively discussed. Different aspects of the research setting are elaborated showing in depth and critical analysis of the situation. Policy implications, benefits and limitations of the study are stated. (10 points)	
Research Questions 20 points	Not Stated (no points)	The research proposal has a stated aim, objective, or general research questions. (10 points)	The research questions specify the variable or the focus of inquiry. Key elements of the research questions are reflected in the title of the proposal. (15 points)	The research questions logically proceed from the context of the study. They are formulated to clearly show the extent and different angles of inquiry (ex: different variables of interest, relationships to be probed, geographical and temporal scope). (20 points)	
Use of Related Literature and Proper Citation 10 points	Not provided (no points)	The research proposal cites theories and/ or previous studies related to the present research. Sources are properly acknowledged. (5 points)	Viewpoints and issues underlying the present research are discussed and synthesized. They are critically evaluated to identify inconsistencies or gaps in current knowledge or educational policy that the study intends to address. Constructs are defined and presented in a conceptual framework. Citation of literature sources is consistent. (10 points)		

Main Criteria	Sub-Criteria	Increasing Levels of Quality and their Descriptions Low  High				Score
Research Methods 40 points	Participants and/or other Sources of Data and Information (10)	Not stated (no points)	The research proposal states the study's target participants and/or other sources of data and information (ex: divisions, districts, offices, schools, learners, teachers, parents, documents, secondary data, others) (5 points)		Details are provided about the target participants (ex: number, characteristics, sampling procedure, if any) and/or other sources of data and information. Clear rationale for their inclusion in the study is given. (10 points)	
	Data Gathering Method(s) and Research Instruments (20)	Not Described (no points)	The research proposal presents a general description of the methods to be employed for gathering data. (10 points)	Details of data gathering methods are provided: the specific kinds of data, how and when they will be collected. It describes any research instruments (ex: test, scale, survey questionnaire, checklist, interview guide) to be developed or adopted. (15 points)	The proposal explains why the data gathering methods are suited to the nature and purpose of the study. The data gathering methods are aligned with the research questions. Details about research instruments are presented such as their sources or how they will be developed and by whom, and their appropriateness for obtaining the desired kind of data/information. (20 points)	
	Data Analysis Plan (10)	Not stated (no points)	The research proposal presents a general description of how the gathered data/	Details of the methods of data analysis are given. Techniques (ex: quantitative/	The selected methods of data analysis are shown to be appropriate to the nature of the data/	

			information will be analyzed. (5 points)	statistical, qualitative, or both methods), as well as tools (ex: software) to be employed are specified. (8 points)	information to be gathered and for addressing the research questions. (10 points)	
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Main Criteria	Increasing Levels of Quality and their Descriptions			Score
	Low			
Work Plan and Timelines 10 points	Not included (no points)	The research proposal includes a list of major activities and their timelines. (5 points)	A detailed work plan is provided covering start to completion of the research. Timelines are realistic and show concretely how the research will unfold over the allowed period. The overall plan reflects the proponent's capacity to concretize ideas into clear and sequential steps to be undertaken. (10 points)	
Cost Estimates 10 points	Not included (no points)	The research proposal includes a list of major items and their estimated cost. The total cost is shown. (5 points)	A detailed breakdown of items with their corresponding costs is furnished. The items and costs reasonably reflect the funding needs of the research, and adhere to BERF guidelines. The overall plan reflects the proponent's capacity to project specific expenses that she or he will be accountable for. (10 points)	
Total Score				
Remarks:				

ANNEX 4.B: GUIDE FOR APPRAISING ACTION RESEARCH PROPOSALS

Main Criteria	Sub-criteria	Increasing Levels of Quality and their Descriptions				Score
		Low			High	
Rationale of the Action Research 30 points	Context (15)	Not described (no points)	The action research proposal presents a general description of the problem or issue as its focus of inquiry. (8 points)	The educational relevance and timeliness of the problem or issue are shown. The need to conduct action research as a way to address or improve the situation is explained. (12 points)	The nature, extent and salience of the identified problem or issue are comprehensively discussed. Different aspects of the action research setting are elaborated showing in depth and critical analysis of the situation. (15 points)	
	Proposed Intervention, Innovation, Strategy (15)	Not Presented (no points)	The action research proposal mentions an intervention, innovation or strategy to be tried out to address the problem or issue. (8 points)	The proposal outlines when and where the intervention, innovation or strategy to be tried out to address the problem or issue. (12 points)	The rationale, extent and limitation of the intervention, innovation or strategy are explained in detail. Its plausibility as a way to address the problem or issue is given support. (15 points)	
Action Research Questions(s) 30 points		Not Stated (no points)	The action research proposal has a stated aim, objective, or general research question(s). (15 points)	The research question(s) specifies the action research variable(s) or the focus of inquiry. Key elements of the research question(s) are reflected in the title of the proposal. (25 points)	The research question(s) logically proceed from the context of the inquiry. It clearly relates to the identified problem or issue, and conveys the desired change or improvement. (30 points)	

Main Criteria	Sub-Criteria	Increasing Levels of Quality and their Descriptions				Score
		Low				
Action Research Methods 30 points	Participants and/or other Sources of Data and Information (10)	Not stated (no points)	The action research proposal states the target participants and/or other sources of data and information (ex: learners, teachers, documents, realia, learner's products, others) (5 points)		Details are provided about the target participants (ex: number, characteristics, sampling procedure, if any) and/or other sources of data and information. Clear rationale for their inclusion in the study is given. (10 points)	
	Data Gathering Method(s) and Research Instruments (10)	Not Described (no points)	The action research proposal presents a general description of the method(s) to be employed for gathering data. (5 points)	Details of data gathering method(s) are provided: the specific kinds of data, how and when they will be collected (ex: pretest and posttest scores). Research instruments, if any, are described (ex: test, scale, survey questionnaire, checklist, interview guide, others). (8 points)	The proposal explains why the selected data gathering method(s) are suited to the nature and purpose of the action research. The data gathering method(s) is aligned with the research question(s). Research instruments, if any, are appropriate for obtaining the desired kind of data/information. (10 points)	
	Data Analysis Plan (10)	Not stated (no points)	The action research proposal presents a general description of how the gathered data/information will be analyzed. (5 points)	Details of the method(s) of data analysis are given. Techniques (ex: quantitative/statistical, qualitative, or both methods), as well as tools (ex: software) to be employed are specified. (8 points)	The selected methods of data analysis are shown to be appropriate to the nature of the data/information to be gathered and for addressing the research question(s). (10 points)	

Main Criteria	Increasing Levels of Quality and their Descriptions			Score
	Low		High	
Action research Work Plan and Timelines 5 points	Not included (no points)	The action research proposal includes a list of major activities and their timelines. (3 points)	A detailed work plan is provided covering start to completion of the research. Timelines are realistic and show concretely how the action research will unfold over the allowed period. The overall plan reflects the proponent's capacity to concretize ideas into clear and sequential steps to be undertaken. (5 points)	
Cost Estimates 5 points	Not included (no points)	The research proposal includes a list of major items and their estimated cost. The total cost is shown. (3 points)	A detailed breakdown of items with their corresponding costs is furnished. The items and costs reasonably reflect the funding needs of the action research, and adhere to BERF guidelines. The overall plan reflects the proponent's capacity to project specific expenses that she or he will be accountable for. (10 points)	
Total Score				
Remarks:				