

DepEd Regional Advisory No. 000 63, s. 2021
April 14, 2021

In compliance with DepEd Order (DO) No. 8, s. 2013
This advisory is issued not for endorsement per DO 28, s. 2001,
but only for the information of DepEd officials,
personnel/staff, as well as the concerned public.
(Visit deped.in/ro8issuance)

**2021 CALL FOR APPLICATIONS FOR DOST-PCHRD-UNDERGRADUATE THESIS GRANT
IN NATURAL PRODUCTS**

The Eastern Visayas Health Research and Development Consortium (EVHRDC) is pleased to announce the 2021 Call for Applications for DOST-PCHRD-Undergraduate Thesis Grant in Natural products.

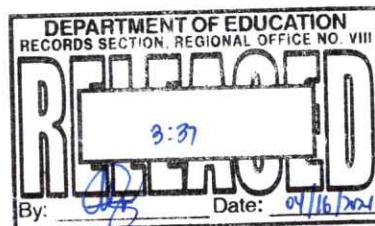
Relative to this, EVHRDC is inviting all undergraduate students of Pharmacy, Chemistry, Nursing, and other Health and Allied Sciences who have thesis proposals on natural products using indigenous plants in the region to submit their application for the said thesis grant. Deadline of submission will be on May 31, 2021.

For reference, attached are the following:

1. 2021 Call for Applications Guidelines
2. Research Proposal Forms

Considering that this is an Advisory, Schools Division Superintendents are given the discretion to act on this matter.

PPRD-JDD
DepEd RO8 ATA-F21 (CY2018-v03-r00)





Department of Education Region VIII <region8@deped.gov.ph>

2021 Call for Applications for DOST-PCHRD-Undergraduate Thesis Grant in Natural Products

EVH RDC <evhealthresearch2020@gmail.com>
Bcc: region8@deped.gov.ph

OFFICE OF THE DIRECTOR IV	
Date and Time Received	Signature
4-12-21-3:00	
Date and Time Requested	Signature
12 APR 2021 4:01	

DEPARTMENT OF EDUCATION
REGION VIII, EASTERN VISAYAS

Mon, Apr 12, 2021 at 12:16 PM

PROCESSED

04/12/21 A 2636

Date / Tracking No.

2:00 PM

Signature

Dear EVHRDC Members,

We are pleased to announce the **2021 Call for Applications for DOST-PCHRD- Undergraduate Thesis Grant in Natural Products.**

In line with this, we are requesting our member institutions to disseminate the call for applications to all relevant stakeholders in the region. **The deadline for submission of nominations to the consortium is on May 31, 2021.**

For your reference, attached herewith are the following:

1. 2021 Call for Applications Guidelines
2. Research Proposal Form

Thank you in advance for your cooperation on this matter.

Regards,
EVHRDC Secretariat



EVHRDC

Eastern Visayas Health Research and Development Consortium

@EVHRDC1982 (053) 888-4203

region8.healthresearch.ph evhealthresearch2020@gmail.com

DEPARTMENT OF SCIENCE AND TECHNOLOGY
Regional Office No. 8,
Government Center, Candahug, Palo Leyte

2 attachments

- NatProd 2021 Research Proposal Form.docx
27K
- NatProd 2021 Call for Applications.pdf
191K

ORD mail
4-12-21

Call for Applications: 2021 DOST-PCHRD Undergraduate Thesis Grant in Natural Products

The DOST-PCHRD Undergraduate Thesis Grant in Natural Products provides fund support to all undergraduate students who will conduct their thesis on natural products. The program aims to sustain a research culture in natural products to increase the number of research and later on build a pool of researchers/experts specializing in the field. The program supports the Tuklas Lunas (Drug Discovery and Development) program of the Department of Science and Technology-Philippine Council for Health Research and Development (DOST-PCHRD) which aims to develop safe, effective, and affordable alternative drugs from the country's natural resources.

Thesis grants will be given to two (2) undergraduate entries per region (subject to availability of funds). After completion of the project, a competition will be held for selected qualified students to recognize their innovative work on natural products.

Who can apply?

All undergraduate students of Pharmacy, Chemistry, Nursing, and Health and Allied Sciences who have thesis proposals on natural products may apply. The proposed thesis study must use plants indigenous in the region. The project must be completed a year after receiving the grant.

How to apply?

Applicants should submit the following documents to the Regional Health Research and Development Consortium (RHRDC):

- a) Duly accomplished prescribed research proposal form with college seal
- b) Endorsement letter from the institution signed by the head of the university and the college dean
- c) Soft copy of the proposal (word format)
- d) Hard copy of the proposal using A4 paper (3 copies)
- e) Certificate of plant authentication
- f) Appropriate clearances:
 - Bureau of Animal Industry clearance for studies involving animal subjects
 - Biosafety Clearance for studies involving genetic engineering and pathogenic organisms
 - National Commission on Indigenous Peoples Clearance for studies involving Indigenous Peoples
 - Gratuitous Permit from Biodiversity Management Bureau for studies involving collection of flora and fauna from DENR Protected Areas
 - Ethical clearance for studies involving human subjects
- g) Curriculum vitae of the students and adviser

	P 7,000.00 for the adviser
Third prize = P 15,000.00	P 10,000.00 for the student
	P 5,000.00 for the adviser
Consolation prize	P 5,000 per group

Finalists will receive a plaque of recognition.

Schedule of Activities

<i>ACTIVITY</i>	<i>DATE</i>
Call for Applications	March to May 2021
Deadline of submission to the consortium	May 31, 2021
Endorsement of shortlisted entries to DOST-PCHRD	June 11, 2021
Evaluation of thesis proposals by the Selection Committee and Provision of grants to selected grantees	June to July 2021
Conduct of study	August 2021 to May 2022
Submission of completed studies to DOST-PCHRD	June 3, 2022
Selection of oral presentors by the Selection Committee	June to July 2022
Oral Presentation and Announcement of Winners	August 2022

For inquiries, please email awards@pchrd.dost.gov.ph.

**DOST-PCHRD UNDERGRADUATE THESIS GRANT ON NATURAL PRODUCTS
DETAILED RESEARCH PROPOSAL**

(1) Cover sheet:

Title of the Study

Name of students:

Name of adviser:

Contact number:

Email address:

Name of College Dean:

Name of college and institution:

Complete address of institution:

Endorsement:

Name and Signature of Adviser

Name and Signature of Dean

Date signed

Date signed

Affix college seal

(2) Title of the study

<p>(3) Introduction</p> <p>(This section contains a brief summary of the background information relevant to the study design and protocol methodology. Sufficient information includes description of disease/condition of interest and present knowledge of the subject matter of the research. This information is necessary in order to understand the rationale for the study.)</p>
<p>(4) Significance of the proposal</p> <p>(This is the rationale of the research. It answers the question, “what is the study for?”)</p>
<p>(5) Literature review</p> <p>(This section should discuss literatures relevant and specific to the topic of the research proposal. It should be complete enough so the reader can be convinced that the research proposal being presented is built upon sound information base, addresses current country health priorities and will contribute something new to health and/or allied health sciences.)</p>
<p>(6) Objectives</p> <ul style="list-style-type: none"> - General objective - Specific objectives
<p>(7) Expected output</p> <p>(This refers to the end results (e.g. production technology or knowledge) expected upon completion of the research. The output (s) needs to be identified to highlight impact/importance of the research.)</p>
<p>(8) End-user/ target beneficiaries</p> <p>(This refers to the probable end-users or beneficiaries of the research output and the number and locality of beneficiaries, if applicable.)</p>
<p>(9) Methodology</p> <p>Study design – this section indicates how the study objectives will be achieved. It includes a description of the type of study design eg. Cross sectional, case control, cohort, etc.</p> <p>Study population – this is required for studies involving animals and humans. This section states the number of study subjects required to enter and complete the study. A brief definition of the type of study subject required is also described.</p> <p>Inclusion criteria – this section describes the criteria each study subject must satisfy to enter the study. These criteria may include, but are not limited to the following: age, sex, race, diagnosis/condition, method of diagnosis, diagnostic test.</p> <p>Exclusion criteria – this section details the criteria that would eliminate a study subject from participation in the study.</p> <p>Sample size computation - this section describes the type of sampling design and the assumptions used</p>

to compute the sample size.

Site of the study – this section details the location, station or unit where the R and D will be conducted

Study plan – this section explains the plan of action, procedures and methods to be used during the study. Detailed methodology is described for laboratory, diagnostic, interviews, manner of data collection. Special instrumentation may be described in a subsection (instrumentation/data collection tools, special equipment, etc.)

Case report form – the case report form (CRF) should be attached to the research proposal. If the CRF is in electronic format, a printed copy should be attached as an appendix.

Variables to be investigated – dependent/outcome and independent variables

(10) Plans for data processing and analysis

- Computer facilities to be used, software packages
- Statistical tools/tests to be used
- Dummy tables

(11) Project duration

(This refers to the planned start date, completion date, and duration in months.)

(12) Gantt chart

(13) Clearance/certifications

The following clearances must be submitted if applicable:

Bureau of Animal Industry clearance for studies involving animal subjects

Biosafety Clearance for studies involving genetic engineering and pathogenic organisms

National Commission on Indigenous Peoples Clearance for studies involving Indigenous Peoples

Gratuitous Permit from Biodiversity Management Bureau for studies involving collection of flora and fauna from DENR Protected Areas

Ethical clearance for studies involving human subjects

(14) Estimated budgetary requirement

(15) Bibliography

(16) Line Item Budget

Particulars	DOST-PCHR Assistance
<p>Maintenance and Other Operating Expenses (MOOE)</p> <ul style="list-style-type: none"> a. Supplies and Materials b. Representation expenses c. Communication expenses d. Traveling expenses 	
(17) Personal Information/Contact Details	
<p>Name of adviser: Contact number: Email address: Field of specialization:</p>	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <p>1 x 1 photo</p> </div>
<p>Name of student: Contact number: Email address: Expected year of graduation:</p>	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <p>1 x 1 photo</p> </div>
<p>Name of student: Contact number: Email address: Expected year of graduation:</p>	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <p>1 x 1 photo</p> </div>
<p>Name of student: Contact number: Email address: Expected year of graduation:</p>	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <p>1 x 1 photo</p> </div>
Additional sheets may be added as necessary	