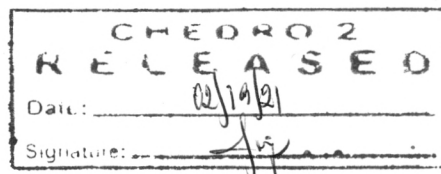




Republic of the Philippines  
OFFICE OF THE PRESIDENT  
**COMMISSION ON HIGHER EDUCATION**  
Region 02



**REGIONAL MEMORANDUM**  
**No. 032, Series of 2021**

**FOR : ALL PRESIDENTS/HEADS OF PUBLIC AND PRIVATE  
HIGHER EDUCATION INSTITUTIONS**

**SUBJECT : CALL FOR PROPOSALS UNDER THE PHILIPPINE COUNCIL FOR  
INDUSTRY, ENERGY AND EMERGING TECHNOLOGY  
RESEARCH AND DEVELOPMENT (PCIEERD) FOR HUMAN  
RESOURCE DEVELOPMENT PROGRAM (HRDP)**

**DATE : February 17, 2021**

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Attached is a copy of the communication from **Mr. Ruel A. Pili**, Human Resource and Institution Development Division (HRIDD), Department of Science and Technology (PCIEERD), inviting all interested Higher Education Institutions (HEIs) to submit research proposals for 2021 PCIEERD Call for Proposal under Human Resource Development Program (HRDP) through this link: <https://pcieerd.dost.gov.ph/e-forms/call-for-proposal-forms>.

The complete package of the Call and the Proposal Application Forms can be viewed at the DOST Project Management Information System website: <https://dpmis.dost.gov.ph/>.

Kindly refer to the attachment which contains relevant information for your reference.

For your information.

  
**JULIETA M. PARAS, Ed.D., CESE**  
Director IV

Encl: as stated

:JPC2162021#7447E-RDO



CHED Regional Office 2 &lt;chedro2@ched.gov.ph&gt;

## Fwd: Announcement of the PCIEERD 2021 Call for Proposal for Human Resource Development Program

CVIEERD Consortium <cvieerdconsortium@gmail.com>

Tue, Feb 16, 2021 at 10:35 AM

To: CHED REGION02 <chedro2@ched.gov.ph>, Department Budget Management <dbm\_ro2@dbm.gov.ph>, DOST 02 Region <records@ro2.dost.gov.ph>, erdsdenr02@yahoo.com, Isabela State University 2 <president\_isu@yahoo.com>, MCNP-ISAP <isapmcp@gmail.com>, NEDA RO2 <neda\_ro2@yahoo.com>, Nueva Vizcaya State University <info@nvsu.edu.ph>, Office of the Vice President for RET NVSU <vpretnvsu@gmail.com>, Quirino State University <quirinostateuniversity@yahoo.com.ph>, Saint Louis University <secretariat@usl.edu.ph>, Saint Paul <spupadmin@spup.edu.ph>, University of Cagayan Valley <ucv\_tuguegarao@yahoo.com>, University of La Salette <uls@lasalette.edu.ph>, Fe Yolanda Del Rosario <feyolandad@yahoo.com>, Madeilyn Estacio <madzuls@yahoo.com>, Samuel Jose Cardenas <jocard06@yahoo.com>



----- Forwarded message -----

From: **Vice-President RDET-CSU** <csuvprdet@gmail.com>

Date: Thu, Feb 11, 2021 at 10:03 AM

Subject: Fwd: Announcement of the PCIEERD 2021 Call for Proposal for Human Resource Development Program

To: <cvieerdconsortium@gmail.com>

Dear Sir/Ma'am:

For your information and reference please.

Thank you.



----- Forwarded message -----

From: **Ruel Pili** <rapili@pcieerd.dost.gov.ph>

Date: Wed, Feb 10, 2021 at 11:27 PM

Subject: Announcement of the PCIEERD 2021 Call for Proposal for Human Resource Development Program

To:

To all PCIEERD Regional Consortium Chairpersons, Co-Chairpersons, Vice-Chairpersons, Directors, Consortium Secretaries and PCIEERD Consortium Members;

Dear Sirs/Mesdames;

May we request **your support to disseminate** this information to all our PCIEERD Regional Consortia Institution Members/Partners/Network of researchers. This could be added opportunity to those who are interested to submit proposals for the 2021 PCIEERD Call for Proposal (CFP) under Human Resource Development Program (HRDP).

The PCIEERD Call can be access thru this link:

<https://pcieerd.dost.gov.ph/e-forms/call-for-proposal-forms>

**The Call for HRDP Proposal covers the following:**

1. Providing Resources, Opportunities and Support for Project-based Personnel and Researchers (PROSPPER)
2. Researchers on Industry, Energy Emerging Technologies - Opening Opportunities for Learning (RIEETOOL)
3. . Other Human Resource Development Programs (HRDP) such as:
  - a. Visiting Expert Program
  - b. Research Attachment
  - c. Laboratory and Equipment Research Grant
  - d. Presentation of Scientific Outputs in Conferences, Symposia, Fora, Seminars
  - e. Publication of Scientific/Research Papers in Scientific/Technical Journals
  - f. Conduct of Seminars, Conferences, and Workshop
  - g. **Regional Consortia R&D Program for new researchers and institution in the Region**

### **For the Regional Consortia R&D Program for new researchers and institution in the Region:**

This Call for Proposals is for specific priority areas identified by the PCIEERD Regional Consortia based on the Regional R&D Agenda 2020-2023 in the areas of industry, energy, emerging technology and other special concerns. This shall provide small R&D assistance for new researchers and institutions in the region.

This funding opportunity will cover the Regional Consortia endorsed R&D proposals from Higher Education Institutes (HEIs), Government Research and Development Institutes (RDIs), non-profit S&T networks and organizations, private sector, and other proponents seeking funding for their R&D initiatives.

The program aims to develop research capabilities and increase the available researchers, scientists and engineers in the PCIEERD priority sectors through regional consortia program.

The specific objectives are as follows:

- to provide R&D support to new researchers and institutions in the region
- to provide research opportunities to new researchers within the institution members of the PCIEERD Regional Consortia Further, all new researchers and institutions are invited to submit proposals.

Upon submission of your proposal, your institutions will be invited to become new members of PCIEERD Consortia in the region. A Maximum of P 1,000,000.00 Grant for Small R&D Opportunity for Regional Consortia. Programs and projects requiring larger budgets will also entertained, subject to deliberation of the PCIEERD Management Team (PMT).

For those who are interested to submit proposals, the complete package of the Call and the Proposals Application Forms can be viewed at the DOST Project Management Information System (DPMIS) website: <https://dpmis.dost.gov.ph>

## **Department of Science and Technology - Welcome to DOST Project Management Information System (DPMIS)**


The DOST Project Management Information System (DPMIS) is a web-based information system that contains information on DOST program/project proposals, funded programs/projects, and researchers that can be accessed online. It facilitates data collection, storage, analysis and reporting to track and monitor the performance of all programs and projects funded and implemented by the DOST.

[dpmis.dost.gov.ph](https://dpmis.dost.gov.ph)

Thank you and keep safe po always.

**MR. RUEL A. PILI, MBA**

Human Resource and Institution Development Division (HRIDD)  
DOST-PCIEERD

 [Inline image 7](#)

Department of Science and Technology

Philippine Council for Industry, Energy, and Emerging Technology

Research and Development (DOST-PCIEERD)

A: 5th Level Science Heritage Bldg., Science Community Complex,

Gen. Santos Ave., Bicutan, Taguig City 1631, Philippines

P: CHANGE M: CHANGE

Engage with us!

 [Inline image 2](#)  [Inline image 4](#)  [Inline image 5](#)  [Inline image 6](#)

*"Enabling scientific solutions through strategic research and development"*

--

CVIEERDEC Secretariat

Cagayan State University, Andrews Campus, Tuguegarao City

(078) 377-7201

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 **2021-CFP-for-HRDP (posted in the PCIEERD Website).pdf**  
1382K





03 February 2021



**ANNOUNCEMENT OF CALL FOR PROPOSALS**

***Dear Researchers and Partners:***

The Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD) of the Department of Science and Technology (DOST) launched its 2021 Call for Proposals (CFP) for Human Resource Development Program (HRDP) on 03 February 2021. Included in the said Call are the following:

1. Providing Resources, Opportunities and Support for Project-based Personnel and Researchers (**PROSPPER**)
2. Researchers on Industry, Energy Emerging Technologies - Opening Opportunities for Learning (**RIEETOOL**)
3. Other Human Resource Development Programs

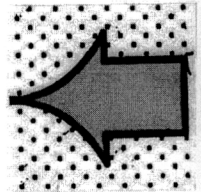
The following dates pertaining to the 2021 CFP shall be observed:

Activities	Schedule for HRDP (RIEETOOL/PROSPPER/Other HRDP)	Schedule for Regional Consortia
Announcement of the Call for Proposals (thru Facebook and Website)	03 February 2021	03 February 2021
Call for Proposals	03 – 26 February 2021	03 – 26 February 2021
Checking of Eligibility of Proposals	01 – 03 March 2021	01 – 05 March 2021
Division Level Evaluation	04 – 12 March 2021	08 – 26 March 2021
<i>As applicable:</i>		
TP/Referee Invitation	15 – 17 March 2021	29 March 2021 – 06 April 2021
TP/ Referee Evaluation	15 – 17 March 2021	07 – 09 April 2021
Proponents to revise / submit additional supporting documents	18 – 23 March 2021	12 – 21 April 2021
PMT Evaluation & Final Decision	24 March 2021	22 April 2021
Announcement of Decision	25-26 March 2021	26 April 2021

For those who are interested to submit proposals, the complete package of the Call and the Proposals Application Forms can be viewed at the DOST Project Management Information System (DPMIS) website: <https://dpmis.dost.gov.ph>  
Thank you.

Very truly yours,

  
**DR. ENRICO C. RARINGIT**  
Executive Director



**PCIEERD  
2021 Call for Proposal  
for Human Resource Development Program**

**I. Human Resource Development Program Funding Opportunity**

The Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD) of the Department of Science and Technology (DOST) is ready to accept capability development proposals for 2021, in which two new funding opportunities namely the Providing Resources, Opportunities and Support for Project-based PErsonnel and Researchers on Industry, Energy Emerging Technologies - Opening Opportunities for Learning (RIEETOOL) and Providing Resources, Opportunities and Support for Project-based PErsonnel and Researchers (PROSPPER) shall be launched, to have a full complement of country's R&D human resource needs and requirements. This Call for Proposals is aligned to the specific priority areas identified in the Harmonized National R&D Agenda (HNRDA) 2017-2022 in the areas of industry, energy, emerging technology and other special concerns.

This funding opportunity encourages researchers from Higher Education Institutes (HEIs), government Research and Development Institutes (RDIs), non-profit S&T networks and organizations, private sector, and other proponents seeking funding for their R&D initiatives.

**A. Scope of Capability Development Areas**

Proposals must be aligned with the following program areas for funding consideration. Further details of each program area appear as Annex.

1. Providing Resources, Opportunities and Support for Project-based PErsonnel and Researchers (**PROSPPER**)

Providing Resources, Opportunities and Support for Project-based PErsonnel and Researchers (PROSPPER) shall provide assistance for graduate scholarship for project personnel of PCIEERD-funded and –monitored projects for the completion of their graduate degrees while gaining research experience in the said project/s.

The program aims to develop research capabilities and increase the available researchers, scientists and engineers in the PCIEERD priority sectors through a graduate research assistantship program. The specific objectives are as follows:

- 1) to provide support to MS and PHD students working under a PCIEERD-funded or -monitored project, for the completion of the degree program.
- 2) to provide research experience to MS and PHD students through participation or involvement in a PCIEERD-funded or –monitored project.

2. Researchers on Industry, Energy Emerging Technologies - Opening Opportunities for Learning (**RIEETOOL**)

The RIEETOOL shall cover support to researchers, scientists, engineers, faculty, students and personnel of academic and research institutions, as well as government and private institutions, for development of skills and knowledge aligned with the PCIEERD sectoral priority areas, DOST Harmonized National R&D Agenda – Industry, Energy and Emerging Technology (HNRDA-IEET) and other government/national priority roadmaps, such as the Department of Trade and Industry's industry roadmap/framework. The training should have a minimum duration of one (1) week to maximum of one (1) month.

This component aims to develop capabilities of Filipino researchers, scientists and engineers (RSEs) to complement the human resources and skills requirements of the industry, energy and emerging technology (IEET) sectors, specifically to provide support to attendance in specialized trainings and conduct of group trainings to acquire specialized skills and new knowledge in the IEET sectors.

**Coverage:**

***Attendance to Trainings***

This covers support to individuals or group of individuals, maximum of five (5), who wish to attend highly specialized trainings, which is within the PCIEERD sectoral priority areas, HRNDA or as identified under government/national priority roadmaps, such as the DTI's HR industry roadmap/framework.

***Conduct of Group Trainings***

This covers support to academic institutions, scientific organizations, who wish to organize, and/or conduct highly specialized trainings for retooling and upgrading of scientific/industry workforce in the priority industries to bridge the gap between available competencies and research/industry demand. The training/s should be within the PCIEERD sectoral priority areas, HRNDA or as identified under government/national priority roadmaps, such as the DTI's HR industry roadmap/framework.

3. Other Human Resource Development Programs (HRDP)

This component aims to develop capabilities of Filipino researchers, scientists and engineers (RSEs) to complement the human resources and skills requirements of the industry, energy and emerging technology (IEET), specifically to provide visiting expert program, laboratory and equipment research grant, presentation of scientific/research papers in scientific journals, and conduct of seminars, conference and workshops in the following IEET priority areas:

**PCIEERD Sectoral Coverage**

**Industry:**

- Electronic & Semi-Conductor Industries
- Mining and Minerals
- Metals and Engineering

**Emerging Technology**

- Materials Science and Nanotechnology
- Genomics / Biotechnology
- Information &

- Food Processing
- Process

**Energy:**

- Energy Efficiency
- Transportation

- Communications Technology
- Space Technology Applications
- Photonics
- Artificial Intelligence
- Data Science
- Creative Industries

**Special Concerns**

- Climate Change Adaptation
- Disaster Risk Reduction & Management
- Environment
- Human Security

**1. Visiting Expert Program**

The program is open to institutions needing faculty/experts from another institution who possesses the required expertise not available in the host/requesting institution. The program may also be extended to foreign visiting experts under meritorious cases where the expertise is not available locally. The program can be conducted for a maximum of one (1) semester or equivalent to six (6) months.

**2. Research Attachment**

This component is open to BS, MS and PhD students or degree holders, or existing project staff or researcher of an ongoing PCIEERD or DOST-funded project, in the science and engineering sectors, who need to conduct their research in a host institution, including foreign universities and research institutions to avail of the host institution's facilities and research expertise. The foreign host institution may be identified by PCIEERD or the grantee, and in the latter case, should be acceptable to PCIEERD. The research work must be aligned with the PCIEERD sectoral priority areas / HNRDA. The duration of the research attachment / fellowship must be for a minimum of two (2) weeks and a maximum of 1 year.

**3. Laboratory and Equipment Research Grant**

This component is open to BS and graduate students who will conduct research projects directed towards developing emerging technologies and exploring innovations in the PCIEERD sectoral priority areas such as, but not limited to, materials research, electronics and applied physics. The grant is an outright research subsidy which will finance expenses for testing and analysis fees specifically in the use of any of the equipment in the identified DOST- and DOST-funded facilities, centers and laboratories. The duration of the research is for a maximum of two (2) years.

**4. Presentation of Scientific Outputs in Conferences, Symposia, Fora, Seminars**

This component covers support to researchers, faculty, and other S&T personnel of academic and research institutions for presentation of research results in refereed scientific/technical conferences, fora, seminars, and workshops. The program is aimed



at seeking recognition for Filipino researchers, soliciting peer review and developing professional growth in support of the HNRDA and the PCIEERD sectoral priority areas. The paper to be presented must be within PCIEERD priority areas or HNRDA. Priority is given to young and budding researchers.

#### **5. Publication of Scientific/Research Papers in Scientific/Technical Journals**

This component covers support to researchers, faculty, and other S&T personnel of academic and research institutions for the publication of research results in refereed scientific/technical journals and related publications. This component is aimed at seeking recognition for Filipino researchers, soliciting peer review and developing professional growth in support of the HNRDA and the PCIEERD sectoral priority areas. The paper to be published must be within PCIEERD priority areas or HNRDA. Priority is given to young and budding researchers.

#### **6. Conduct of Seminars, Conferences, and Workshops**

This grant will cover technical conferences, seminars, trainings, scientific presentations aimed at developing professional growth and acquiring specialized skills and new knowledge in PCIEERD's identified R&D priority areas of concern. This aims to provide assistance to academic institutions as well as scientific and professional organizations in the conduct of seminars, conferences, workshops, fora and trainings which aim to contribute in the development and enhancement of R&D capabilities in the industry, energy and emerging technology sectors.

#### **7. Regional Consortia R&D Program for new researchers and institution in the Region**

This Call for Proposals is for specific priority areas identified by the PCIEERD Regional Consortia based on the Regional R&D Agenda 2020-2023 in the areas of industry, energy, emerging technology and other special concerns. This shall provide small R&D assistance for new researchers and institutions in the region.

This funding opportunity will cover the Regional Consortia endorsed R&D proposals from Higher Education Institutes (HEIs), Government Research and Development Institutes (RDIs), non-profit S&T networks and organizations, private sector, and other proponents seeking funding for their R&D initiatives.

The program aims to develop research capabilities and increase the available researchers, scientists and engineers in the PCIEERD priority sectors through regional consortia program. The specific objectives are as follows:

- to provide R&D support to new researchers and institutions in the region
- to provide research opportunities to new researchers within the institution members of the PCIEERD Regional Consortia

Further, all new researchers and institutions are invited to submit proposals. Upon submission of your proposal, your institutions will be invited to become new members of PCIEERD Consortia in the region.

### **B. Expected Outputs, Outcomes, and Perceived Impact**



**1. Outputs** - Resulting academic outputs such as: publications, patents filed, products developed, facilities and partnerships established, people trained and graduated, public service provided, and science-based policies passed or prepared from the completion of projects. Effort has to be made to always cite or recognize the funding that was provided by DOST in all resulting outputs.

**2. Outcomes** - The effects or change directly realized from the delivery of research outputs beyond academic knowledge and project manpower development.

**3. Impacts** - Direct or indirect changes in the economy, environment, or society beyond contributions to academic knowledge and manpower development that may still be attributed to the project.

## II. FUNDING AWARD INFORMATION

### A. Fund Information

The DOST - PCIEERD anticipates HRDP, PROPEL and REAPERS awardees to have entitlements as follows:

#### HRDP

HRDP	Stipend/Living Allowance	Tuition &/ Registration Fees	Honoraria	Medical Insurance	Transportation Expenses	Lab Fee, Equipment Rental, testing consumables, printing expenses	Supplies & Materials for Training	Printing Expenses	Communication Expenses	Subscription Expenses	Incidental Expenses	Accommodation
Visiting Expert	N/A	N/A	10,000/day (Foreign); varies for Local	N/A	Actual	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Research Attachment	Living allowance (for Foreign); 15,000 (BS student), 20,000 (MS student), 28,000 (PhD student), 35,000 (PhD) For Local	Actual	8,800/mo/grantee	covered	Actual with Travel Insurance	BS student - ≤500,000 MS student - ≤700,000 PhD student - ≤900,000 PhD degree holder - ≤1,000,000	N/A	N/A	N/A	N/A	≤10,000	N/A
Laboratory and Equipment Research Grant	N/A	N/A	N/A	N/A	N/A	≤250,000	N/A	N/A	N/A	N/A	N/A	N/A
Presentation of Scientific Outputs in Conferences, Symposia, Fora, Seminars	covered	Actual	N/A	N/A	Actual	N/A	N/A	N/A	N/A	N/A	≤10,000	N/A
Publication of Scientific/Research Papers in Scientific/Technical Journals	N/A	Actual	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Conduct of Seminars, Conferences, Workshops	N/A	N/A	TOR required		≤10,000/person	N/A	covered	covered	covered	covered	N/A	≤5,000/night

**PROSPPER** – actual tuition and other school fees, monthly stipend, book, transportation and thesis allowance, graduation fees and a maximum research grant up to **Php 500,000**.

Particulars/Items	MS	PHD
Tuition & Other School Fees	Actual	Actual
Monthly Stipend	25,000/month	33,000/month
Book Allowance (per Academic year)	20,000/AY	20,000/AY
Transportation allowance once per AY (for those whose residence is outside the region/province of the university enrolled in)	Actual	Actual
Group insurance (annual)	1M/year	1M/year
Thesis/Dissertation allowance	30,000 Dry 50,000 Wet	60,000 Dry 100,000 Wet
Graduation fees	3,000	5,000
Research Grant	<b>Php 500,000</b> Included in the project funds of the PCIEERD-funded or –monitored project	
Publication of paper in scientific journals	Funding maybe applied under the PCIEERD HRD program	
Presentation of scientific outputs in conferences/symposia/fora	Funding maybe applied under the PCIEERD HRD program	

**RIEETOOL** – a maximum grant of **Php 500,000** for conduct of training and **full coverage of training fee, travel expenses and daily subsistence allowance** for training attendance.

#### Attendance to Training

	Foreign	Local
Training fee	Covered	Covered
Actual travel expense for the most direct and economical route, inclusive of local transport to and from airport and travel insurance	Covered	Covered
Daily subsistence allowance	Covered Based on the prevailing UNDP rate and numbeo rates for 15 days and above	Covered Local per diem rates apply
Incidental expenses not to exceed Php10,000	Covered	

#### Conduct of Training

Training Fee	Daily Subsistence Allowance	Incidental Expenses	Honoraria	Transportation Allowance	Accommodation	Supplies & Materials for Training	Printing Expenses	Communication Expenses	Subscription Expenses
Actual	Based on the prevailing UNDP rate and numbeo rates for 15 days and above (Foreign); Local per diem rates	≤10,000	TOR required	≤10,000/person	≤5,000/night	covered	covered	covered	covered

## **Regional Consortia R&D Program for new researchers and institutions in the Region**

A Maximum of P 1,000,000.00 Grant for Small R&D Opportunity for Regional Consortia.

Programs and projects requiring larger budgets will also entertained, subject to deliberation of the PCIEERD Management Team (PMT).

### **B. Deadline of Proposal Submission**

The closing date for the submission of full-blown proposals through the e-Proposals submission facility is on 26 February 2021 at 5:00 PM. A notification will be issued to eligible entities whose proposals have been evaluated and recommended for award on or before **25-26 March 2021 for HRDP (PROSPPER/RIEETOOL/Non-R&D HRDP)** and **26 April 2021 for Regional Consortia**. A DOST - PCIEERD Project Manager will then be assigned to each project proponent to provide guidance in finalizing their proposals.

### **C. Commencement Period for Approved Project**

The target commencement period for approved projects may start on the 2<sup>nd</sup> semester or depending on the result of the evaluation and notice of award of successful applicants will vary depending on the schedule of approval.

### **D. Type of Funding**

The funding for selected projects will be in the form of a contract of award under the DOST - PCIEERD Grants – In - Aid (GIA) Program. Research agreements permit substantial involvement of the DOST - PCIEERD designated R&D Managers and the selected applicants in the performance of the work supported. Although DOST - PCIEERD will negotiate precise terms and conditions relating to substantial involvement as part of the award process, the anticipated substantial Government involvement for this project will be:

- Close monitoring of the successful applicants' performance to verify the results reported by the applicant;
- Collaboration during performance of the scope of work;
- Review of the substantive terms of proposed contracts and review of competitive procurement procedures (DOST - PCIEERD will not select contractors)
- Approval of qualifications of key researchers/program/project personnel (DOST - PCIEERD will not select employees or contractors employed by the award recipient);
- Review and comment reports prepared under the research agreement

## **III. ELIGIBILITY INFORMATION**

## **A. Eligibility Requirements**

Any Filipino, public or private entity with proven competence may apply for capability development support of DOST-PCIEERD, provided that it falls under the PCIEERD priority areas of concern. Preference will be given to public and private universities and colleges, Research and Development Institutes (RDIs), R&D Consortia, non-profit laboratories, other public or private non-profit S&T institutions located in the Philippines. Non-profit S&T organizations are those, which: (1) are operated primarily for scientific, educational, service, or similar purposes in the public interest; (2) are not organized primarily for profit; and (3) use its net proceeds to maintain, improve, and/or expand its operations. Non-profit organizations engaged in lobbying activities are not eligible to apply.

**Cost Sharing** - the Applicant should provide information on the counterpart funding to be provided and its source, as appropriate. Only eligible and allowable costs may be used for counterpart fund and/or in-kind contribution (ex. utility costs, office space rental, etc.), as determined by DOST-PCIEERD.

## **B. Threshold Criteria**

The following are requirements during proposal submission to ensure consideration for funding:

1. Only proposals from Eligible Entities that meet all of the criteria will be evaluated against the ranking factors in Section V of this announcement. Applicants found ineligible for funding consideration as a result of the threshold eligibility review will be notified within 15 calendar days of the ineligibility determination.
2. Proposals (including all project documents submitted) must be written in English.
3. Proposals must comply with the proposal submission instructions and requirements set forth in Section IV of this announcement, otherwise these proposals will be rejected.
4. Proposals must be received by the DOST - PCIEERD on or before the proposal submission deadline specified in Section II.B of this announcement. Applicants are responsible for ensuring that their proposals reach the DOST - PCIEERD on the set deadline of submission.
5. Proposals received after the submission deadline will be considered late and returned to the sender without further consideration unless the applicant can clearly demonstrate that lateness was due to mishandling on the part of DOST - PCIEERD.

## **IV. PROPOSAL AND SUBMISSION INFORMATION**

### **A. Content of e-Proposals**

1. Letter of Intent and Endorsement Together with the proposal, DOST-PCIEERD requires submission of a formal letter of intent from the applicant and an endorsement from the authorized head of organization (you may attach it as part of your submission in the DPMIS).

2. The authorized head of the organization will also be the principal signatory of their organization for the research agreement award. The letter of Intent and Endorsement Letter should be addressed to:

DR. ENRICO C. PARINGIT  
Executive Director  
Philippine Council for Industry, Energy and Emerging Technology  
Research and Development (PCIEERD)  
Department of Science and Technology (DOST)  
5th Level, Science Heritage Building, DOST Compound  
Gen. Santos Ave., Bicutan, Taguig City

3. Proposal Format Applicants shall follow the DOST GIA Proposal Format for Non-R&D which will be accomplished in the e-Proposal portal at [dpmis.dost.gov.ph](http://dpmis.dost.gov.ph).
- a) **Project Title** – The title should reflect the specific capability development activity being proposed.
  - b) **Project Leader**- refers to a project's principal researcher/implementer.
  - c) **Implementing Agency**- the Department/College/institution/organization of the Project Leader.
  - d) **Cooperating Agency/ies** - refers to the agency/ies that support/s the project by participating in its implementation as collaborator, co-grantor, committed adopter of resulting technology, or potential investor in technology development.
  - e) **Site/s of Implementation** - location/s where the project will be conducted. Indicate municipality, district, province, and region.
  - f) **Project Duration** – specific dates that the project will be undertaken (month/year)
  - g) **Total Project Cost** - reflects the necessary support needed for Personnel Services, Maintenance and Operations, Equipment. Specific HRDP/IDP program has different allowable expense items.
  - h) **Funding Source** – specific funding source, including counterpart funds.
  - i) **Project Description** - formally written declaration of the project and its idea and context to explain the goals and objectives to be reached and other relevant information that explains the need for the project and aims to describe the amount of work planned for implementation; refers to a simple explanation or depiction of the project that can be used as communication material.
  - j) **Significance** - refers to the alignment to national S&T priorities, strategic relevance to national development and sensitivity to Philippine political context, culture, tradition and gender and development. VIII. Review of Literature Refers to the following: (a) related research that have been conducted, state-of-the-art or current technologies from which the project will take off; (b) scientific/technical merit; (c) results of related research conducted by the same Project Leader, if any; (d) Prior Art Search, and; (e) other relevant
  - k) **Objectives Statements** of the general and specific purposes to address the problem areas of the project.
  - l) **Methodology** - Discuss here the following: (a) variables or parameters to be measured and evaluated or analyzed; (b) treatments to be used and their layout; (c) experimental procedures and design; (d) statistical analysis;

- (e) evaluation method and observations to be made, strategies for implementation (Conceptual/Analytical framework).
- m) **Technology Roadmap** (if applicable) A visual document that communicates the plan for technology. It is a flexible planning technique to support strategic and long-range planning by matching short- and long-term goals to specific technology solutions.
- n) **Expected Outputs (6Ps)** - Deliverables of the project based on the 6Ps metrics (Publication, Patent/Intellectual Property, Product, People Service, Place and Partnership, and Policy) and if applicable, defined as:
- 1) **Publications** - published aspect of the research, or the whole of it, in a scientific journal or conference proceeding for peer review, or in a popular form. There should be definite identification of target publications (journal name, article title, authors), even at the proposal stage. At the monitoring stage, the percentage completion should be standardized (manuscript prepared, submitted, under review, revised, accepted). At the project end, the acknowledgment by publisher of the article manuscript submission should be provided
  - 2) **Policy** - science-based policy crafted and adopted by the government or academe as a result of the study. The kind of policy issuance/s should be identified (RAs, DAO, MC even city/muni ordinance if that is where it would be applicable) and should be written in a manner consistent with what these policies would look like. These should not be just white papers loosely circulated. It should be sent to target agencies/offices for consideration.
  - 3) **People services** - people or groups of people, who receive technical knowledge and training. At the end of the project, the actual names of students involved should be indicated including degrees attained, papers written etc.
  - 4) **Partnerships** - linkage forged because of the study. MOAs/MOUs and letters of support should be submitted as supporting evidence/s.
  - 5) **Patents Patent/Intellectual Property**- proprietary invention or scientific process for potential future profit. At the end of the project, the applications submitted to IPOPhil must be attached in the report.
  - 6) **Product invention** with a potential for commercialization.
- o) **Work Plan** – specific activity to be undertaken per month to produce the promised results to attain the objectives of the project.
- p) **Project Management** - details on both the technical and administrative side of the project should be clearly indicated, including the sustainability plan to ensure continuity of the project amidst financial, social and environmental risks, including post-project implementation, if applicable.
- q) **Supplementary Files or other Attachments** - These include related information on the proposed program/project like, resumes or curriculum vitae, support letters from relevant agencies/organizations, market supply/demand projections, and letter of intent & endorsement and others documents which is needed for the proposal submitted.

#### **Applicants may attach documents to the Non-R&D Proposal**

These may include related information on the proposed project/program such as resumes or curriculum vitae, support letters from relevant



agencies/organizations, market supply/demand projections, among others. Below are explanations of required information, which should be attached in the narrative proposal. These can be submitted through the e-Proposals submission in DPMIS for this CFP as attachments:

- **Endorsement of the Head of Agency**
- **Endorsement of the Consortium Chairperson** (for Consortium proposals)
- **Workplan** - describe specific activities and/or methods to be undertaken and estimated timeline for each task.
- **Roles of the Applicant and Partners**, if there is any.
- **Institution's Track Record** – Description of the applicant's organization and experience related to the proposed project.
- **List of faculty in the institutions and researches undertaken**
- **Project Team Information** – Short description of the roles of each project staff, expertise/qualifications, and staff knowledge using DOST - PCIEERD Form J. The Applicant may want to expound on how the manpower resources can be obtained to successfully achieve the goals of the proposed project.
- **Past Performance**
- **Letter of Intent/Letter of Cooperation from interested adopters** of the project results (specifying role/s and monetary/in-kind contribution in the project)
- **Programmatic Capability:** Submit a list of government funded assistance agreements or foreign equivalent assistance agreements similar in size, scope and relevance to the proposed project that your organization performed within the last three (3) years (no more than five (5) projects agreements, and preferably PCIEERD/DOST agreements) and describe (i) whether, and how, you were able to successfully complete and manage those agreements and (ii) your history of meeting the reporting requirements under those agreements including submitting acceptable final technical reports.

#### **B. e-Proposals Submission**

Proposals must be submitted in the E-proposal portal at <http://dpmis.dost.gov.ph> on the following dates:

**PROSPPER/RIEETOOL/Other Non-R&D HRDP** – February 3 to 26, 2021  
**Regional Consortia** – February 3 to 26, 2021

For further inquiries on the specific program, the applicant may contact:

**RUBY RATERTA, Ph.D.**  
Chief  
**Human Resource and Institution Development Division (HRIDD)**  
DOST-PCIEERD  
4<sup>th</sup> Level Science Heritage Building

DOST Complex, Gen. Santos Ave.  
Bicutan, Taguig City  
[ruby.raterta@pcieerd.dost.gov.ph](mailto:ruby.raterta@pcieerd.dost.gov.ph)

## V. EVALUATION CRITERIA

**A. Only those proposals that meet the threshold criteria** in Section III Part B will be evaluated according to the criteria set forth below. Applicants should directly and explicitly address these criteria as part of their proposal submission. Each proposal will be rated using point system, with a total of 100 points.

### **B. Review and Selection Process**

A review team will evaluate each proposal using the evaluation criteria described above. Each proposal will be given a numerical score and will be ranked accordingly. Preliminary funding recommendations will be forwarded to the Approving Authorities based on this ranking.

### **C. Other Factors**

The Approving Authorities, based on the rankings and preliminary recommendation of the DOST - PCIEERD evaluation team, will make final funding decisions. In making the final funding decisions, the Approving Authorities may also consider programmatic priorities and geographic diversity of grants.

## VI. AWARD ADMINISTRATION

**A. Award Notices.** Following the evaluation of proposals, all applicants will be notified on the status of their proposals. Proposal Notifications.

a) DOST - PCIEERD will notify the successful applicant, via telephone, electronic or postal mail on or before **25-26 March 2021 for HRDP (PROSPPER/RIETOOL/Non-R&D HRDP)** and **26 April 2021 for Regional Consortia**. The notification informs the Applicant that his/her Proposal has been successfully evaluated and recommended for award.

b) This notification is NOT an authorization to begin implementation. The award notice signed by the DOST - PCIEERD Executive Director is the authorizing document and will be used for the execution of the project through a Memorandum of Agreement (MOA) among parties.

c) DOST - PCIEERD will also notify the unsuccessful applicant(s) via electronic 11 or postal mail on or before **25-26 March 2021 for HRDP (PROSPPER/RIETOOL/Non-R&D HRDP)** and **26 April 2021 for Regional Consortia**.

### **B. Administrative and DOST GIA Policy Requirement**

The Grants – In – Aid (GIA) award shall be governed by the DOST GIA Guidelines.

### **C. Reporting Requirement**

Quarterly progress reports summarize technical progress, planned activities for the next quarter, summary of expenditures, and a detailed final report will be required. The final report shall be completed within 90 calendar days after the completion of the period of performance. Required forms are downloadable from the PCIEERD website and may be provided by the PCIEERD upon the awarding of the agreement to eligible applicants.

## **VII. PCIEERD CONTACT**

For further inquiries, the applicant may contact: Department of Science and Technology - Philippine Council for Industry, Energy and Emerging Technology Research and Development (DOST - PCIEERD)

**ATTN: RUBY RATERTA, Ph.D.**

Chief

Human Resource and Institution Development Division (HRIDD)

DOST-PCIEERD

4th Level Science Heritage Building

DOST Complex, Gen. Santos Ave.

Bicutan, Taguig City

[ruby.raterta@pcieerd.dost.gov.ph](mailto:ruby.raterta@pcieerd.dost.gov.ph)

All questions or comments must be communicated in writing via postal mail, facsimile, or electronic mail to the above contact person.