

Republic of the Philippines

MOUNTAIN PROVINCE STATE POLYTECHNIC COLLEGE

Bontoc, Mountain Province



# POLICY ON INCENTIVE SCHEME

RDE FILE 16



#### Republic of the Philippines

#### Mountain Province State Polytechnic College OFFICE OF THE COLLEGE PRESIDENT

Bontoc, Mountain Province

AN EXCERPT FROM THE MINUTES OF THE 100th REGULAR MEETING OF THE BOARD OF TRUSTEES HELD AT CHED CENTRAL OFFICE ON

18 NOVEMBER 2014 AT 11:00 AM Present:

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Hon. ALEX B. BRILLANTES JR. - Presiding Officer Hon. REXTON F. CHAKAS - Vice Chair Hon. PILAR S. CAYETANO - Member (Represented by Hon. Vivian Eustaquio) Hon. ROMAN T. ROMULO (Represented by Hon. Michelle Maniwang) - Member Hon. MILAGROS A. RIMANDO - Member Hon. JULIUS CAESAR V. SICAT - Member Hon. LUISA S. VALENCIA - Member - Member

15 Hon. DAN EVERT C. SOKOKEN 16 Hon. MANUEL M. IMATONG 17 Hon. WILLIAM A. ASPILAN 18 Hon. DEXTER B. LUCIO 19

- Member - Member

- Member

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#### RESOLUTION APPROVING THE POLICY ON INCENTIVE SCHEME OF RESEARCHERS

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#### Res. No. 083, s. 2014

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APPROVING the Policy on Incentive Scheme of Researchers with the inclusion of suggestions by the Board in the final print out.

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#### APPROVED

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CERTIFIED TRUE AND CORRECT:

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DERINE D. AGUID Acting College/Board Secretary

#### **BACKGROUND**

The proposed incentive scheme for research and development was approved on September 14, 2012 through BOT Res. No. 058, s. 2012. The Board of Trustees approved the proposed incentive scheme provided that the criteria for each item shall be crafted.

A review of the records in the Research Development and Extension Unit shows that such policies and guidelines were prepared by the RD directorate upon the direction of the then College President, Dr. Nieves A. Dacyon. However, such policy remained as proposed without the approval of the College President.

It is on this premise that the present leadership of the RDE unit deemed it necessary to review the policy on the incentive scheme for research and development before the final approval of the College President.

The policy was presented on August 29, 2014 during the Capability Building Activity of Faculty for research and extension. Attached is the proceeding of the activity highlighting the discussion on the proposed incentive scheme.

The following were the comments/suggestions to be incorporated in the incentive scheme for research and development.

- To add definition of terms in the policy
- 2. Increase the proposed incentive by P500
- 3. To qualify for incentives, researches must be reviewed by the College Research Council, approved by the College President for implementation and presented during the in-house review as on-going or completed research.
- 4. To include the source of fund for the incentives

#### Attachments:

- 1. AdCo Resolution No. 094, s. 2014
- Proposed Policy for Approval of the President
- 3. Proposed criteria for best paper and presenter for institutional agency in-house
- 4. Proceedings of the Capability Building Activity of Faculty for Research and Extension
- 5. BOT Res. No. 058, s. 2012

#### Republic of the Philippines Mountain Province State Polytechnic College Bontoc, Mountain Province

# PROPOSED POLICY ON INCENTIVE SCHEME FOR RESEARCH AND DEVELOPMENT As reviewed on August 29, 2014

#### RATIONALE

Research is a mandated function of all institutions of higher learning. In Mountain Province State Polytechnic College (MPSPC), it is an integral part of its vision, mission, goals and objectives that is to attain rural; development, excellence and global competitiveness. Further, the institution supports that research will lead to the development of adaptable technologies, refinement of existing and integration of new knowledge that will ultimately bolster economic growth, cultural preservation, and provide scientific basis for sustainable environmental conservation and management to the province.

Cognizant to the importance of research in MPSPC's role as prime educational center for higher learning in the province, and to motivate faculty and staff to conduct research, the MPSPC Research and Development Unit proposes this incentive scheme. This policy also recognizes the contribution of researchers, sustains participation of faculty and staff, and encourages more of them to get involved in research activities.

It was noted that the involvement of some faculty and staff in externally funded researches reinvigorate their passion in research due to professional fees. This in turn improved the research culture of the college. It is then the theory that the college approves and implements incentive scheme for researches funded through the General Appropriation Act, faculty and staff will be motivated to do research activities thereby fortifying the quality and image of the College as source of knowledge, skill, and technologies for the development of the province and the region as a whole. Funding such incentives shall be sourced out from the 20% R&D allocation from Fund 164.

As thoroughly deliberated and discussed during meetings of the Research and Development Unit and fora of faculty researchers, the proposed incentive scheme for MPSPC are as follows:

#### PROPOSED MPSPC - R&D INCENTIVE SCHEME

#### **DEFINITION OF TERMS**

Agency In-House Review – This is the annual research activity where researches of the College are presented to external validators (usually from HARRDEC) for comments and suggestions.

**Awardee** – For presentation in the national and international conferences, an awardee is defined as a researcher whose presentation is recognized as best paper or best presentation.

**Booklet form** – This is an IEC material which was culled from the research results and is formatted in a way that can be easily understood by non-technical readers.

**College Research Council** – This is the body which reviews the research proposals of faculty researchers prior to implementation.

**Non-awardee** –A non-awardee is as a researcher who qualified to present in national and international conference and is not awarded as best paper or best presentation.

**Techno-guide** – This is a form of an IEC material summarizing the research results which can be used in extension activities for information dissemination.

LEVEL OF	CRITERIA FOR SELECTION	DDODOCED MADERS
PRESENTATION		PROPOSED MPSPC INCENTIVE SYSTEM
Institutional ( Agency In – House Review )	<ol> <li>The proposal was reviewed by the College Research Council and approved by the President for implementation or these are priority researches approved by the president for implementation.</li> <li>Presented during the Agency In – House Review</li> <li>The final copy (hard and soft copy) of the research paper shall have been submitted to the R&amp;D Office incorporating the comments and suggestions of the evaluators.</li> <li>The best paper must be selected by the technical panel during the AIHR.</li> </ol>	<ul> <li>2,000 best paper</li> <li>1,250 papers qualify for regional review but were not awarded best papers</li> <li>1,000 best</li> </ul>
Regional Level	1. The proposal was reviewed by the College Research Council and approved by the President for implementation or these are priority researches approved by the president for implementation.  2. Presented during the Agency In – House Review prior to presentation in the regional level  3. Selected by the technical panel during the AIHR for presentation in a regional forum.  4. The awardees are selected by a panel during the Regional Review.  5. Copy of the research paper in booklet form must be	i .
National	submitted to the R&D Office	
Non - Awardee  Awardee	1. The proposal was reviewed by the College Research Council and approved by the President for implementation or these are priority researches approved by the president for implementation.	<ul><li>5,500</li><li>7,500</li></ul>
	<ol> <li>2. Presented during the Agency In – House Review prior to presentation in the national level</li> <li>3. The final copy of the research paper shall have been submitted incorporating the comments and suggestions of the technical panel (hard and soft copy) during the Agency In-House Review</li> <li>4. The abstract submitted for the conference or forum must be recommended by the VPRDE or his authorized representative and approved by the President.</li> <li>5. The research output must be translated into instructional materials and utilized for instruction or to be transformed into techno – guide and extended to communities or target clientele to improve their living conditions or translated into policy which is</li> </ol>	

	implemented by the concerned agency, before the release of the incentive.	
Non - Awardee	1. The proposal was reviewed by the College Research Council and approved by the President for implementation or these are priority researches approved by the president for implementation.	• 10,500
Awardee	2. Presented during the Agency In – House Review prior to presentation in international conferences	• 15,500
	3. The final copy of the research paper shall have been submitted incorporating the comments and suggestions of the technical panel ( hard and soft copy )	
	4. The abstract submitted for the conference or forum must be recommended by the RDE Sector and approved by the President.	
	5. The research output must be translated into instructional materials and utilized for instruction or techno – guide and extended to communities or target clientele to improve their living conditions or translated into policy which is implemented by the concerned agency, before the release of the incentive	

Note: Winning best papers presented in the Agency In-House Review that are externally funded are not qualified for said incentives in the institutional level.

#### PROPOSED INCENTIVE SCHEME FOR INTELLECTUAL PROPERTIES

The College performance on intellectual property rights which is being measured in terms of number of patents is very low. At present, the College has patented only one utility model, no inventions, and has patented 10 industrial designs. To motivate faculty and staff to patent their research outputs, the following incentive scheme is thereby proposed.

The incentives for intellectual properties are applicable only for research results that passed through the evaluation of the College Research Council and approved by the President for implementation.

Intellectual CRITERIA Properties		PROPOSED MPSPO INCENTIVE SYSTEM	
Inventions/Patents	<ul> <li>Inventions should be a product of research activities of the faculty or staff of the college</li> <li>It should have undergone the process of evaluation that is from research proposal stage to technology development of the college.</li> <li>The invention should be recommended by VPRDE or his authorized representative and approved by the President for patent application.</li> <li>The invention must be commercially viable.</li> <li>Inventions are deemed property of the college and whatever royalty derived shall be given proportionately as stipulated in the</li> </ul>	• 30,000.00	

	MPSPC IPR Policy	
Utility Model	<ul> <li>Utility models should be products of researches of the faculty or staff of the college.</li> <li>It should have undergone the process of evaluation from research proposal stage to technology development by the college.</li> <li>The Utility Model should be recommended by RDE Sector and approved by the President for patent application.</li> <li>The Utility Model must improve existing technology and contribute income to the College.</li> <li>Utility models are deemed property of the college and whatever royalty derived shall be given proportionately as stipulated in the MPSPC IPR Policy.</li> </ul>	• 20,000.00
Copyrights	<ul> <li>Copyrighted works should be products of researches of the faculty or staff of the college.</li> <li>The research should have undergone thorough screening /evaluation by the College Research Council and have been approved by the College President for implementation</li> <li>The copyrighted research output shall be in the form of work book, modules, teaching guide and text book for instructional purposes and techno – guide and training modules to be used for extension activities.</li> </ul>	• 5,000 per work
Industrial Designs	<ul> <li>Industrial Designs should be products of researches of the faculty or staff of the college.</li> <li>The research should have undergone thorough screening /evaluation by the College Research Council and have been approved by the College President for implementation</li> <li>Must be commercially viable</li> <li>Industrial Designs are deemed property of the college and whatever royalty derived shall be given proportionately as stipulated in the MPSPC IPR Policy.</li> </ul>	1,000 each design

Note: Research results of externally funded research can avail on the incentive provided the funding agency did give away any such inventive

### PROPOSED CRITERIA FOR EVALUATION OF BEST PAPER AND BEST PRESENTER (please see attached)

#### SOURCES OF FUNDS FOR THE INCENTIVE SCHEME

The College shall allocate a yearly budget for researchers' incentives from the Research Unit's share of the internally generated funds of the College (Fund 164).

Recommending Approval:

SUSAN A. LOPEZ

Approved:

REXTON F. CHAKAS
President

#### PROPOSED CRITERIA FOR EVALUATION

BEST	PAPER	
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Research Title	0:
Author/s:	

CRITERIA	%	RATING
1. Creativity, Originality, Quality of Work	30%	
Rationale/State of the Art (to include Analysis of the Problem) (10%) Clear and comprehensive Objectives (5%) Conceptual/Analytical Framework/Methodology (15%)		
2. Significance of Findings	40%	
<ul> <li>Contribution to New Knowledge/S&amp;T Advancement (10%)</li> <li>Workable and practical recommendations (5%)</li> <li>Relevance and responsiveness of research to current issues and concerns as well as national and regional thrusts (20%)</li> <li>Adequate data to support conclusions (5%)</li> </ul>		
3. Manuscript Write-up	15%	
<ul> <li>Accuracy (5%)</li> <li>Style (5%)</li> <li>Cogency and Logic (5%)</li> </ul>		
1. Presentation	15%	
<ul> <li>Clarity of presentation, visual aids, stage presence, voice modulation, response to inquiries</li> </ul>		

Signature over Name of Evaluator

Additional comments/suggestions about the study and presentation

# PROPOSED CRITERIA FOR EVALUATION BEST PRESENTER

Research	Title: _	
Author/s:		

CRITERIA	%	RATING
Clear and thorough discussion of the research work	30%	
2. Ability to answer questions	20%	
3. Effectiveness and clarity of audio-visual aid	20%	
4. Effectiveness of delivery (pronunciation, diction, etc.)	15%	
5. Self-confidence, enthusiasm and stage presence of the	15%	
presenter		
TOTAL	100%	

Signature over Name of Evaluator

Additional comments/suggestions about the presentation



Republic of the Philippines

# Mountain Province State Polytechnic College BOARD OF TRUSTEES

Bontoc, Mountain Province

AN EXCERPT FROM THE MINUTES OF THE 91st REGULAR MEETING OF THE BOARD OF TRUSTEES HELD AT THE GLADIOLA CENTER, BENGUET STATE UNIVERSITY, LA TRINIDAD BENGUET ON 14 SEPTEMBER 2012 AT 2:00 PM Present:

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Hon. WILLIAM C. MEDRANO Chair Designate, MPSPC Board of Trustees Commission on Higher Education

Hon, EDGARDO J. ANGARA Chair, Senate Committee on Higher Education (Represented by Hon. Juan T. Dicang)

Hon. MILAGROS A. RIMANDO Regional Director, NEDA-CAR

Hon. BRUECKNER B. ASWIGUE Faculty Trustee

Hon. WINSTON V. CALDE Community Trustee

Hon. NIEVES A. DACYON College President, MPSPC

Hon. JUAN EDGARDO M. ANGARA Chair, House Committee on Higher Education [Represented by Hon. Sonia A. Daoas]

Hon. JULIUS CAESAR V. SICAT Regional Director, DOST-CAR [Represented by OIC Maria Rowena C. Madarang]

Hon. AARON S. FAGYAN Student Trustee

## RESOLUTION APPROVING THE INCENTIVE SCHEME FOR RESEARCH AND DEVELOPMENT

## Resolution No. 058, s. 2012

APPROVING the Incentive Scheme for Research and Development, subject to the inclusion of criteria for each of the categories.

#### APPROVED

CERTIFIED TRUE AND CORRECT:

REXTON F. CHARAS Board Secretary V

# Republic of the Philippine Mountain Province State Polytechnic College RESEARCH AND DEVELOPMENT UNIT

Aug ist 16,2012

OP'C, TADIAN CAMPUS

DR. NIEVES A. DACYON

President

Mountain Province State Polytechnic College

Thru:

DR. GREGORIO M. DE LOS SANTOS

**VPRDE** 

Mountain Province State Polytechnic College

Madam,

This is to respectfully submit the Mountain Province State Polytechnic College (MPSPC) proposed R&D incentive scheme for endorsement and approval of the BOT The said proposal was endorsed in August 6, 2012 during the R&D meeting.

Thank you and more power.

Re pectfully yours,

EL MER D. PAKIPAC

Recommending Approval:

GREGORIO M. DE LOS SANTOS

VPRDE

Approved:

NIEVES A. DACYON President

# Republic of the Philippines Mountain Province State Polytechnic College Bontoc, Mountain Province

# PROPOSED POLICY ON INCENTIVE SCHEME FOR RESEARCH AND DEVELOPMENT

#### RATIONALE

Research is mandated as a function of all institutions of higher learning. In Mountain Province State Polytechnic College (MPSPC) it is an integral part of its vision, mission goals and objectives that is to attain rural development, excellence and global competitiveness. Further, the institution supports that research will lead to the development of adaptable technologies, refinement of existing and integration of new knowledge that will ultimately bolster economic growth, cultural preservation, and provide scientific basis for sustainable environmental conservation and management to the province.

Cognizant to the importance of research in MPSPC's role as prime educational center for higher learning in the province, and to motivate faculty and staff to conduct research, the MPSPC Research and Development Unit proposes this incentive scheme. This policy also recognizes the contribution of researchers, sustains participation of faculty and staff, and encourages more to get involved in research activities.

It was noted that the involvement of some faculty and staff in externally funded researches reinvigorate their passion in research due to professional fees. This in turn improved the research culture of the college. It is then presumed hat if the college approves and implements incentive scheme for researches funded through the General Appropriation Act, Faculty and staff will be motivated to do research activities thereby fortify the quality and the image of the college as source of knowledge, skill, and technologies for the betterment of the province and the region as a whole. Funding for such incentives shall come from the 20% R&D allocation from fund 164.

As thoroughly deliberated and discussed during meetings of the Research and Development unit and fora of faculty researchers the proposed in entive scheme for MPSPC are as follows:

#### PROPOSED MPSPC-R&D INCENTIVE SCHEME

EVEL OF PRESENTATION	INCENTIVE FROM HARRDEC, ETC.	PROPOSED MPSPC
Institutional (Agency Inhouse Review)	Certificate of recognition     Certificate as winner and qualify for regional review or forum	1,500 best paper     750 papers qualify for regional review
. Regional Level	<ul> <li>Certificate of recognition</li> </ul>	• 2,000.00
a. Awardee	Certificate as winner and qualify for regional review or forum	2,000.00
National Level a. Non Awardee	Certificate of recognition	5.000
b. Awardee	conditions of recognition	• 5,000
	and other prizes from the organizers	• 7,500.00
International Level a. Non Awardee	<ul> <li>Certificate of recognition and other prizes from the organizers</li> </ul>	• 10,000.00
b. Awardee		• 15,000.

The aforementioned scheme is applicable only if the following are met:

The paper for presentation goes thru the process of evaluation that is:

- a. The proposal was reviewed by the College Research Council and approved by the President for implementation or these are priority researches approved by the President for implementation
- b. Winning/best papers presented in AIHR and regional fora that are externally funded are not qualified for the said incentives.
- c. The final copy of the research paper shall have been submitted incorporating the comments and suggestions of the technical panel (hard and soft copy).
- For National and International paper presentations, the abstract should have been recommended by the RDE Sector and approved by the President for presentation

The college performance on intellectual property rights which is being measured in terms of number of patents is very low. At present the college has patented only one utility model, no inventions and has patented 10 industrial designs. To motivated faculty and staff to patent their research output the following incentive scheme is proposed.

## PROPOSED INCENTIVE SCHEME FOR PATENTED PRODUCTS

PATENTS	PROPOSED MPSP(: INCENTI SYSTEM	
<ul> <li>a. Inventions</li> </ul>		
b. Utility Model	30,000.00	
c. Copyrights	20,000.00	
	10,000 per work	
d. Industrial Design	1,000.00	

Note: The above mentioned incentive for Patents are applicable only for research results that passed through the evaluation of the College Research Council and approved by the President for implementation. Research results of externally funded research can avail on the incentive provided the funding agency did give any such incentive.

Prepared by:

ELMER D. PAKIPAC R&D Director

Reviewed and recommending Approval

GREGORIOM DE LOS SANTOS VPRDEP

Approved

NIEVES A DACYON President