Responding to the Challenges to Research in Higher Education Institutions

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Presentation Outline

• Past and Present Scenarios
• Institutional and Governmental Expenditure on Research
• University Research Journals
• Faculty Competence to do Research
• Conclusion
What CHED have accomplished?

- Past 17 years – put research in the consciousness of HEIs, faculty, academics and students
  (Although, researches in Philippine HEIs have a long way to go before becoming truly “global”)

## Comparative Statistical Indicators

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<tbody>
<tr>
<td>1. Res-Faculty Ratio (Nat’l. Average)</td>
<td>1:20</td>
<td>1:5</td>
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<tr>
<td>2. Ave. Annual Univ. Expenditure on Research</td>
<td>P100T</td>
<td>P2.5M</td>
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<tr>
<td>3. National Govt Expenditures on HE Research</td>
<td>P10M</td>
<td>P376M</td>
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## Comparative Statistical Indicators

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<tr>
<td>4. Recognized Res Journals of HEIs</td>
<td>10</td>
<td>87</td>
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<tr>
<td>5. Percentage Res Budget to Total HEI Budget</td>
<td>0.10%</td>
<td>5% - 10%</td>
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<tr>
<td>6. Natl Policies &amp; Plans for HE Research</td>
<td>0</td>
<td>2 NHERA 15 CHED Memo Orders</td>
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Institutional and Government Expenditure on Research

- Debate on research expenditures: “How a meager resource should be allocated.”
- Challenge: come up with economically sound and socially acceptable budget allocation scheme
Research Budget Allocation

- National Government should consider:
  1. Internationalization—ZRC Scheme
  2. Development—Research Normative Financing Formula
Institutional Level Challenges

- Develop a system of allocation of research funds in such a way that:
  
  (1) The school, directly or indirectly benefits from the results of the study
  (2) it encourages faculty researchers to be more productive

Where to source the budget?
Institutional Level Challenges

- Where to source the budget?
  Two approaches:
  1. Convert instructional load to research load
  2. Make research work as an income generating activity
University Research Journal

- Faculty members should publish their research outputs in established and reputable journals in their discipline
- Make external peer review of research articles an institutional policy
- Conduct a forum where Univ. with accredited journals will share with those who desire to have their journal accredited
Faculty Competence to do Research

- Faculty research outputs are “repetitive and stereotyped”
- Two forces that hinder these efforts:
  1. GS prescribe research formats that are fossilized which encourage repetitions (Phil’s. is the only country in the world that prescribed formats for theses and dissertations)
  2. The national support system rewards conformity to formats
Faculty Competence to do Research

- Challenges:
  
  (1) How to establish institutional research structures that provide a climate conducive to scientific and creative thinking

  (2) How to reform the national research support system to achieve creative, innovative and useful researches

  (3) there should be open discussion on how to shift from a paradigm of format to a paradigm of content
Concluding Remarks

- Two major challenges are internationalization & global competitiveness and development
- Other challenges:
  (a) increase the pool of globally competitive HEIs
  (b) assist SUCs under “developing” category to become globally competitive in the next five years
Concluding Remarks

(c) enable those “underdevelop” HEIs to move up to “developing” category in the next five years

**HEI managers should:**

(1) Enhance faculty research productivity
(2) Finance HE researches
(3) Finance Publication and Quality Assurance