Role of the Academic Sector and STEM Education in Inclusive Energy Sector Transition
• Role of universities in creating a pipeline of qualified women and persons of all gender to enter and prosper in the transitioning energy sector

• Role of stronger partnerships between educational institutions and energy enterprises

• Value added from mobilizing alumni associations to advance the agenda and create opportunities
Legal Basis for Philippine HEIs Gender and Development

- CMO 1 Series 2015

- The implemented Commission on Higher Education (CHED) Memorandum No. 1, s. 2015 required State Universities and Colleges (SUCs) and Private Higher Education Institutions (HEIs) to contribute to women's empowerment and gender equality through the 4 core functions of instruction, research, extension, and production
Role of universities in creating a pipeline of qualified women and persons of all gender to enter and prosper in the transitioning energy sector
Top Performing Engineering Schools in Region X

TOP 4 ENGINEERING SCHOOLS IN MINDANAO

University of Science and Technology of Southern Philippines
Role of stronger partnerships between educational institutions and energy enterprises
Scholarships and Internships Partnership

- **Scholarships**
  
  - National Grid and Power Corporation – 4 Female Civil Engineering and 4 Female Electrical Engineering while 2 male CE and 2 male EE
  
  - Cagayan Electric Power and Light Company (CEPALCO) 2 Male BS Electrical Engineering Students
<table>
<thead>
<tr>
<th>Industry Partner</th>
<th>College Program</th>
<th>No. of Male</th>
<th>No. of Female Interns</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cagayan Electric Power and Light Company, Inc. (CEPALCO)</td>
<td>CEA and COT</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Carboncycle Processing Inc.</td>
<td>CEA, COT, and CSM</td>
<td>5</td>
<td>2</td>
</tr>
<tr>
<td>Ulric Solar Power Enterprises Corporation</td>
<td>CEA and COT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Greenergy Development Corp.</td>
<td>USTP System: CEA, CSM, CITC, and COT</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Value added from mobilizing alumni associations to advance the agenda and create opportunities
We don’t just aspire to succeed, we inspire others to do the same, to be fearless, to stand tall amidst adversity, and to shatter the glass ceilings that once confined us.

With a sea of men surrounding you, don’t ever shut your idea down just because you’re a woman.

Your future is created by what you do today, so in everything you do, do it right, because the outcome affects your future.

Dr. Jocelyn B. Barbosa  
Vice Chancellor for Academic Affairs,  
USTP CDO CAMPUS

Dr. Lory Liza D. Bulay-og  
Campus Director, USTP Alubijid Campus  
Dean, College of Engineering and Architecture,  
USTP CDO Campus
Do not adhere to the limitations that the world set up. Women, we are more than just a woman. We can do so much more. So please do not limit yourself. Please continue to believe in yourself in what you can do and the technological advancements that you can contribute. Be curious and always hone your skills and then you will succeed in any field of STEM you choose to be.

ENGR. DANICA G. TACBAS
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Technical Service Technician, STEAG State Power, Inc