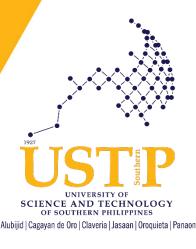
## UNIVERSITY OF SCIENCE AND TECHNOLOGY OF SOUTHERN PHILIPPINES

Role of the Academic Sector and STEM Education in Inclusive Energy Sector Transition



Director, Extension and Community Relations and GAD Focal Point Person

#### **Outline**

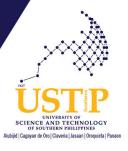


 Role of universities in creating a pipeline of qualified women and persons of all gender to enter and prosper in the transitioning energy sector

 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.

 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







# 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

#### Internship Program (2018-2023)

Industry Partner	College Program	No. of Male	No. of Female Interns
Cagayan Electric Power and Light Company, Inc. (CEPALCO)	CEA and COT	7	10
Carboncycle Processing Inc.	CEA, COT, and CSM	5	2
Ulric Solar Power Enterprises Corporation	CEA and COT		
Greenergy Development Corp.	USTP System: CEA, CSM, CITC. and COT		



Value added from mobilizing alumni associations to advance the agenda and create opportunities

#### **USTP Career Center**



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.

### HAPPY Women's MONTH

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





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

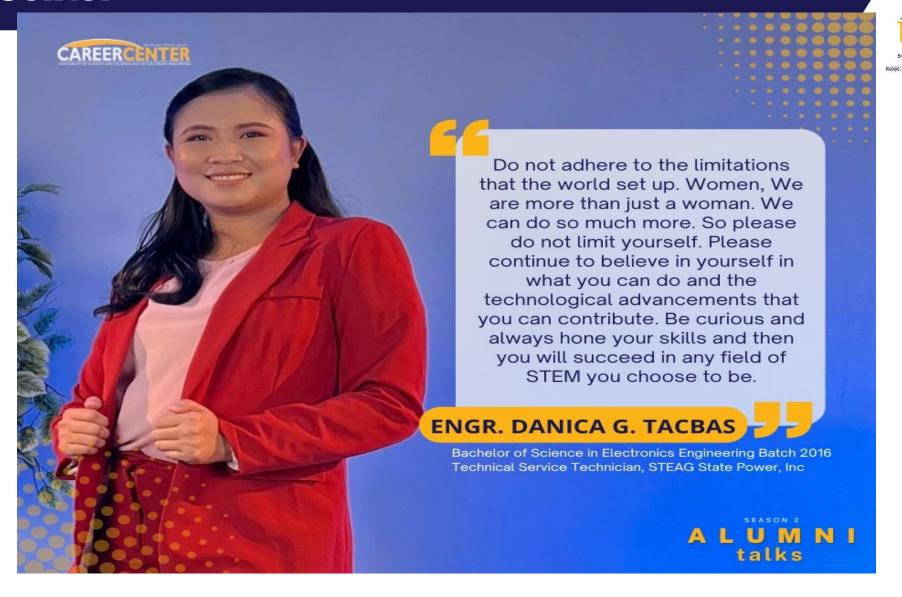


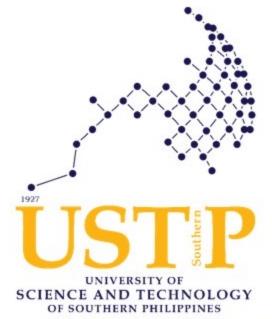
Dr. Lory Liza D. Bulay-og

Campus Director, USTP Alubijid Campus Dean, College of Engineering and Architecture, USTP CDO Campus



#### **USTP Career Center**





Alubijid | Cagayan de Oro | Claveria | Jasaan | Oroquieta | Panaon