### Aborlan, Academe, and Advocacy: Lessons from Palawan, Philippines

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## Climate Communication and Adaptation Research in the Philippines

- Comparative work with the island nation of Indonesia
- Research work had three underlying topics:
- 1. Climate change:
  - What is climate change?
- 2. Climate change communication:
  - ▶ How is climate change disseminated and communicated among diverse actors in the community?
- 3. Participation in environmental decision-making:
  - How do actors participate in decision-making related to natural resources management, development, and policy?

#### Palawan, Philippines

Luzon

- "Last ecologica
- ▶ Agrarian lands,
- Farming, fishing,







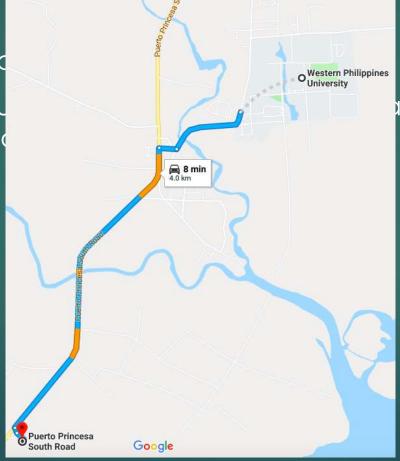


#### Aborlan

- Situated approximately 90 km south of Puerto Princesa
- Population of approximately 35,000 people in 2015
- Sparse communities throughout the municipality
- Poor community reliant mainly on farming and fishing
- ▶ Why Aborlan?
  - Conservation work in regards to mangrove forests, the expansion of marine protected areas, and ecotourism

# Academe: Western Philippines University (WPU)

- ► Founded in 1910
- Began as an agric
- Expanded to inclumarine sciences,



ation, engineering,

#### Climate Change to Coal

- Climate change caused by anthropogenic acts:
  - Garbage
  - Plastics
  - Smoke
- Coal-powered plant
  - Narra: located directly in front of the Rasa Wildlife Sanctuary that contains the country's last remaining coastal forests
  - Aborlan: situated across a fish sanctuary where locals rely primarily on the fishing grounds for their livelihoods



#### Advocacy from the Academy

- Information, Education, Communication (IEC) campaigns
  - Focused mainly on health-related risks stemming from coal-powered plants
  - Flyer distribution in town
- Workshops and seminars
  - ► Emphasis on fishing grounds, farm lands, and livelihoods
  - ▶ Personal narratives about health challenges (e.g. asthma and issues of clean drinking water)
- Social media

#### Challenges on the Ground

- Participation
  - Distance to workshops and seminars
  - Scientific jargon
  - Seminars and workshop times
  - ▶ Funding
  - ▶ Invited spaces
- Communication
  - Dependent mainly on community 'gossip'
  - Environmental activism in social media is still an underdeveloped phenomenon among the poor

#### Challenges on the Ground

- Academics as activists
  - Research work and meetings
  - ► Environmental activism dependent on conservation or livelihood threats
  - ► Environmental education applied concurrently with environmental activism rather than an ongoing process
- Community activism
  - ► Threats from corporate representatives
  - ▶ Corruption
  - Sentiments of

#### Implications

- ▶ Hierarchy of power and politics among the poor
  - ▶ Deliberative democracy
  - Participatory activism
- Gradual growth of information and communication technology
  - Social media
  - ► Ecological citizenship





#### THANK YOU!

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