Pathways to Women's Representation and Leadership in the Energy Sector

> Ellen S. Bomasang Principal Global Equity, Diversity and Inclusion Abt Associates

> > Asia Clean Energy Forum 13-16 June 2023

BOLD THINKERS DRIVING REAL-WORLD IMPACT



## The Current Situation & The Business Case for Diversity

**22%:** share of women in the conventional energy sector (IEA, 2020)

**12%:** share of women in leadership positions in energy (IEA, 2020)

**32%:** share of women in global renewable energy sector (IRENA, 2019)

**45%:** share of women working in RE who are in administrative jobs (IRENA, 2019)

Under-representation prevalent in both developed and developing economies

Greater Diversity = Good Business

Global energy investments rising: USD2.8T in 2023, 1.7T to clean energy (IEA)  Higher financial returns
 Lower earnings risk

 Higher
 environmental, social, and
 governance scores

## **Cultural and Organizational Barriers**

Work-life conflict

Women find it difficult to balance professional responsibilities with personal or family still viewed as a obligations

Gender

stereotyping

Energy sector

male domain

**Smaller pipeline** of female STEM graduates

Influenced by social and cultural norms, fewer girls pursue 'technical' fields

Limited access to finance

Women have limited access to formal credit/ finance. limiting ability to participate in energy value chain

Gendered institutional culture

Gender bias, manifested in both subtle and overt ways, is entrenched in workplace

Limited or no access to advancement opportunities Women have unequal access to education and training, networks, mentoring, and sponsoring opportunities

**HR** policies and practices are inflexible and gender-blind

Policies don't take into consideration women's multiple roles and needs. Pay inequity is common.

# Proven Pathways





## 1. Provide training and education opportunities

- Promotion of STEM education
- Scholarships
- Tailored curricula
- Internships
- Technical training
- 'Soft skills' training



Photo credit: USAID Power Africa



Photo credit: USAID Kosovo REPOWER Program



Photo credit: USAID Mongolia Energy Governance Activity

#### 2. Break cultural and social norms in the workplace

- Assess current workplace culture
- Reframe goals and priorities
- Awareness-raising: leadership and employees
- Overarching gender equity policy
- Specific policies and measures, e.g. measures to ensure better work-life balance (flexible time, telework, longer parental leave, code of conduct, unconscious bias training, GBVH training)
- Role modeling
- Accountability mechanisms

### 3. Create mentoring and networking opportunities

- Networking: opportunity to share experiences, hear advice from peers and experts, establish contacts
- Mentors: provide advice on how to navigate an organization or sector
- Male allyship





Reverse mentoring



Global Women's Network for the Energy Transition



## 4. Integrate GESI in energy policy and programming

- Energy policies
- Project design
- Project implementation
- Project monitoring



Photo credit: USAID Mongolia Energy Governance Activity

#### 5. Facilitate access to finance



- Educate financial institutions to respond to needs of women-owned/operated businesses
- Innovative financing mechanisms
- Support women-owned and led companies to access financing

## 6. Leverage partnerships

 Coordinated approaches = maximizes resources and expertise; common goals achieved