



## Clean Energy, Education, & Empowerment Initiative (C3E): Advancing Gender Equality in Clean Energy

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# Clean Energy Education & Empowerment (C3E)

## WOMEN IN CLEAN ENERGY

### Objectives

1. To advance women's participation in the clean energy revolution.
2. To create opportunities for women in clean energy, and close the gender gap.



2010

C3E is launched at CEM1



60+

distinguished women Ambassadors from 11 nations world-wide  
China, Canada, Finland, Germany, Japan, Mexico Saudi Arabia, Sweden, the United Arab Emirates, the United Kingdom and the United States



Transformed

into an IEA Technology Collaboration Programme



Shared Leadership

Co-led by Sweden, Italy, Canada

## Why is the work of C3E important?

INCREASING WOMEN IN SENIOR ROLES  
FROM 0 to 30 PERCENT

≡ **15% MORE PROFIT**

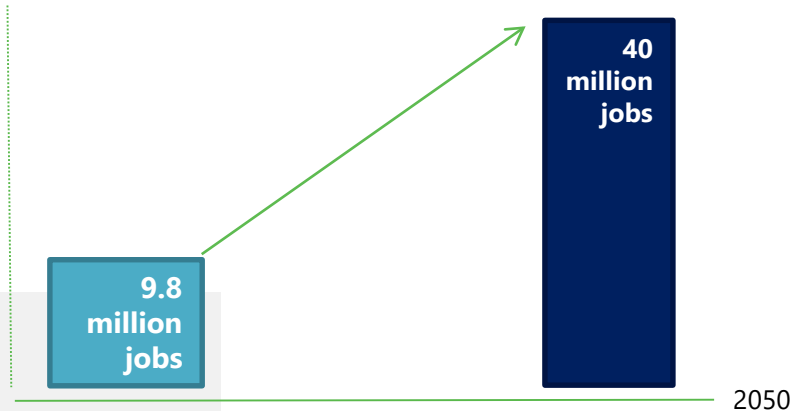
REDUCING GENDER EMPLOYMENT  
GAP BY 25 PERCENT BY 2025

≡ **100M MORE JOBS FOR WOMEN WORLDWIDE**

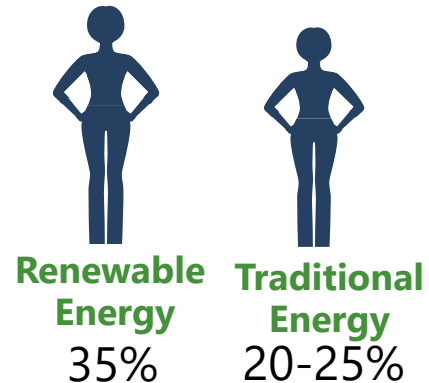
ACHIEVING GENDER EQUALITY TO  
INCREASE GLOBAL GDP

≡ **\$12 Trillion IN A SINGLE DECADE**

Potential Job Growth in  
Clean Energy



IRENA, Renewable Energy and Jobs Annual Review, 2016





## WOMEN IN CLEAN ENERGY

### Work Streams



#### Data Collection

Setting benchmarks to measure progress

Italy



#### Ambassadors and Mentorship

Breaking through the glass ceilings

Sweden



#### Awards and Recognition

Promoting excellence and achievements

**Canada's goal:**  
To present inaugural C3E award  
at CEM10 in Vancouver



#### Communications

Bringing people into the conversation

Austria



#### Equal by 30

Equal Pay, Equal Leadership, Equal Opportunities

Canada and  
Sweden

*Key outcomes and results achieved since CEM9:*

**Expanded C3E Membership**



**Broad International Reach**



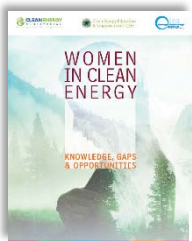
Equal by 30 Endorsed by all  
G7 countries

G7 Energy Minister's Meeting, October  
2018

## Concrete outcomes and results expected to achieve by CEM10:



1. Launch the inaugural international C3E Awards



2. Release second data report

#Equalby30

3. Equal by 30 Success Stories report



4. Increase our membership

# THE EQUAL BY 30 CAMPAIGN

*Equal by 30* is a public commitment by **public and private sector organizations** to work towards **equal pay, equal leadership** and **equal opportunities** for women in the sector by 2030.

*Equal by 30* asks companies and governments to **endorse principles**, then **take concrete action** to accelerate the participation of women in the clean energy sector, and close the gender gap.

The campaign is **spearheaded by Canada**, who oversee engagement, branding, outreach and coordination. The IEA and Sweden play supporting roles, and lead on engagement with international signatories.



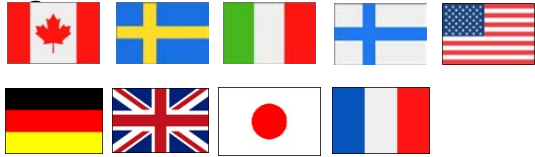
*Equal by 30 activities since CEM9:*

- 1 LAUNCHED** At a CEM9 side event, showcasing initial signatories, including Italy, Finland, Sweden and Canada
- 2 ENDORSED** By all G7 countries at the Energy Minister's Meeting in Halifax, Nova Scotia, Canada
- 3 INTEGRATED** Into the formal C3E Programme of Work, making it a fifth and more permanent work stream
- 4 PROGRESS** Currently has 89 private sector signatories globally, alongside 9 CEM-member country signatories



# EQUAL by 30 SIGNATORIES

## GOVERNMENT



## PARTNERS:



## COMPANIE

