

# UNEMPLOYMENT CHALLENGE

GREEN TECHNOLOGY AND ARAB WOMEN  
CHANCE FOR EMPLOYMENT

# PROBLEM STATEMENT

- Facing Poverty
- Gender Equality
- Climate Action



## WOMEN & GOING GREEN

- **FACT**

Women have a smaller carbon foot print than men, more likely to recycle, buy organic food and eco-labelled products and place a higher value on energy-efficient transport either in wealthy or poor environments.

## WOMEN & UNEMPLOYMENT

### FACT

- Fourteen percent of Egyptian Families Depend on Women as A Family Sole Supporter.

# GREEN CULTURE

Recycling old  
cloth into hand  
made tapestry,  
and hand  
crafts



## WOMEN AND GREEN CHANCES!!

- **ADDED VALUE FOR AGRICULTURAL PRODUCTS.**
- **USING RENEWABLE ENERGY IN RURAL AREAS.**
- **GREEN RECYCLING.**

ADDED VALUE  
FOR  
AGRICULTURAL  
PRODUCTS



# SOLAR APPLICATIONS PRODUCTS

Building a Pilot Solar integrated Complex to Produce Water, electricity, food and salt for new communities



General View of the  
Greenhouse



Solar Hydroponic  
System for Plantation



Solar Drying System



# SUPPORTING WOMEN FISHERS ON BOATS

Design and Manufacturing of an ice maker solar system for movable boats in South Egypt



# SUCCESS STORIES



**Microloans initiative in Bangladesh has helped to install more than 100,000 solar home systems in rural communities, creating employment opportunities while also empowering women .Over 5,000 women were trained as as solar PV technicians and maintenance workers.**

# RECYCLING



Uganda is an example of women's employment in green recycling where used plastic straws, bags and other non-biodegradable waste items. The women turn the waste items into useful products such as handbags, earrings, bags, belts and mats.

## REFERENCES

- Garcia Muñoz, L.A. 2006. El uso de marcas como herramienta para apoyar estrategias competitivas en turismo comunitario, Serie Red de Turismo Sostenible Comunitario para América Latina (REDTURS) (ILO, Boosting Enterprise through Small Enterprise Department (SEED) working paper 78, Geneva).
- International Labour Office (ILO). 2008a. Employment and labour market implications of climate change. Governing Body, 303rd Session, Report of the Committee on Employment and Social Policy (Geneva).
- 2008b. Preliminary assessment of the impact on decent employment and proposed recovery strategy, focusing on non-farm livelihoods (Geneva).
- 2008c. Promotion of rural employment for poverty reduction, Report IV, International Labour Conference, 97th Session, (Geneva).
- 2008d. Rising food prices and their implications for employment, decent work and poverty reduction (Employment sector, Geneva).
- 2007a. Decent work for sustainable development. Report I (A), International Labour Conference, 96th Session (Geneva).
- 2007b. Green Jobs: Climate change in the world of work, World of Work issue no. 60 (Geneva).
- 2007c. The promotion of sustainable enterprises. Report VI, International Labour Conference, 96th Session (Geneva).

THANKS