



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

COMITATO UNICO DI GARANZIA
PER LE PARI OPPORTUNITÀ,
LA VALORIZZAZIONE DEL BENESSERE
DI CHI LAVORA E CONTRO
LE DISCRIMINAZIONI NEL LAVORO - CUG

ALMA GENDER INTEGRATED RESEARCH TEAM



PLOTINA

Promoting gender balance and inclusion
in research, innovation and training



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#RI# VOL# LAZIONE

LE PARI OPPORTUNITÀ PER COSTRUIRE IL FUTURO:
LE AZIONI DELL'UNIVERSITÀ DI BOLOGNA
COME LEVE DI CAMBIAMENTO

Venerdì 8 marzo | ore 14.15

Aula M | complesso Belmeloro | Via Andreatta n. 8 | (già via Belmeloro n. 14)

Alessandra Bonoli

Alma Gender IRT

Prospettive di genere in ambito STEM

promoting studies and activities related to empowering women in the field of technology, science and engineering (SET)

To increase the number of girls and women studying SET subjects and to help them progress into related careers.

To develop women's technical and entrepreneurial skills through training initiatives and projects

To create information exchanges and networking opportunities for women in SET

To promote and support research in areas relating to women in SET To support initiatives to promote the Gender Mainstreaming Policy



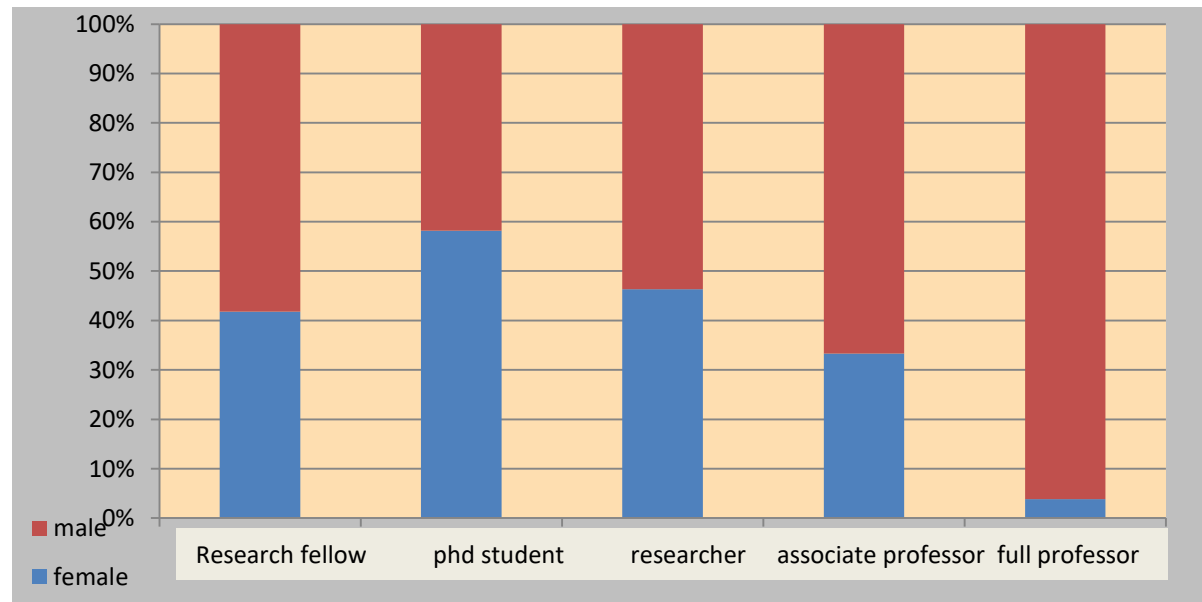
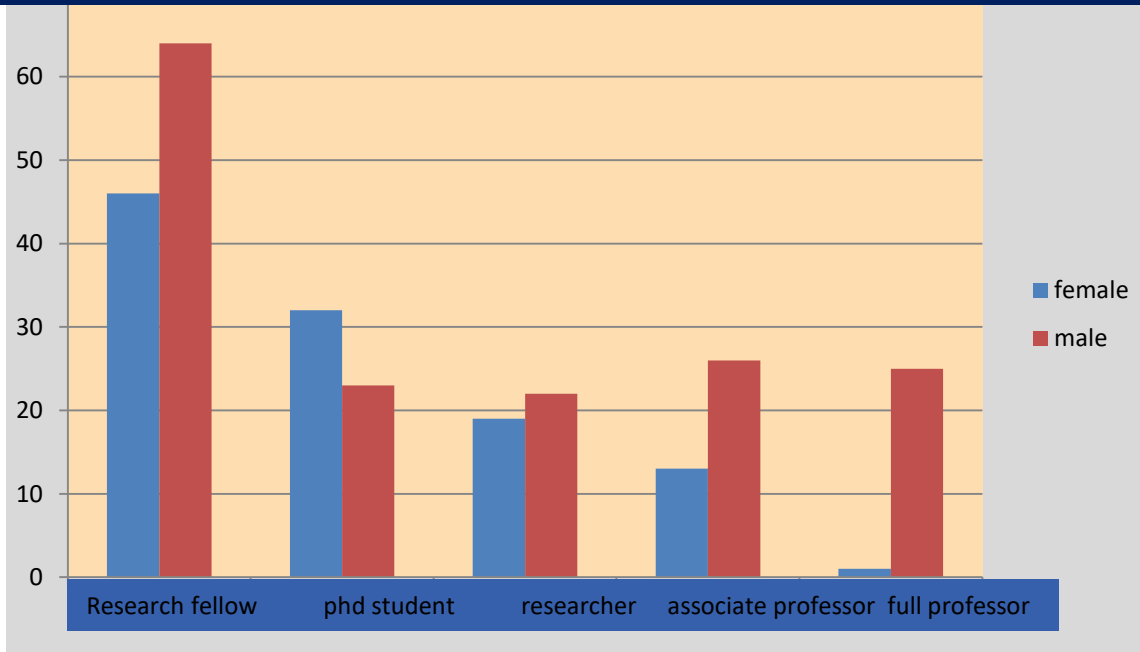
“La segregazione di genere si riferisce a una situazione in cui le donne e gli uomini sono distribuiti in modo ineguale tra i diversi settori di attività economica (segregazione orizzontale) o tra le categorie professionali (segregazione verticale)

Segregazione di genere nella scienza:

la segregazione orizzontale si riferisce ad una distribuzione ineguale di donne e uomini nei campi scientifici”

EU – Directorate-General for Research and Innovation (2012), She Figures 2012. Gender in research and innovation. Statistics and indicators, European Commission, Brussels.

Some numbers from Department of Civil, Chemical, Environmental and Materials Engineering



Environmental issues,
urban vulnerability
climate change
sustainability

Given the large, sometimes unrecognized, role that social factors play in environmental sustainability, in transition and in disaster prevention, in risk and response, **a gendered perspective seems to be crucial**

However gender relations are still largely absent

As generally known,
**gender equality is not just about women,
but about inequalities
that cut across social, economic and cultural systems.**

A gendered perspective helps to identify inequalities and address the wider issues of voice, education, dissemination, representation and participation **in decision making**

A “future” perspective



Transition

A word cloud is positioned above the word "Transition". The words in the cloud include "people", "community", "group", "groups", "work", "local", "initiatives", "survey", "support", "needed", "communities", "work", "groups", "local", "initiatives", "survey", "support", "needed", "communities".

renewable energy
solid waste recycling
wastewater reuse
=
“circular economy” and
sharing economy

Also at **social level** we’re living in a
“**transition period**” strictly connected with
environmental sustainability and resilience

Transforming gender relations can be an essential
element
sustainability has to be rooted in social justice and
addresses wider intra-community inequalities, rather
than only those concerning women.

Since Rio+20, global debates on climate change
have focused on women’s leadership and
women’s ‘potential as having
a special relationship with nature and being a
crucial resource for sustainable development

Participation

Promoting women’s increased leadership,
participation and representation
in decision-making spheres at all levels, does
contribute to advancing gender equality

HOW CAN “GENDER AND CLIMATE CHANGE OR NATURAL RESOURCES DEPLETION” BE HIGHLIGHTED?

desertification, strong natural events
resources depletion , water scarcity,
pollution



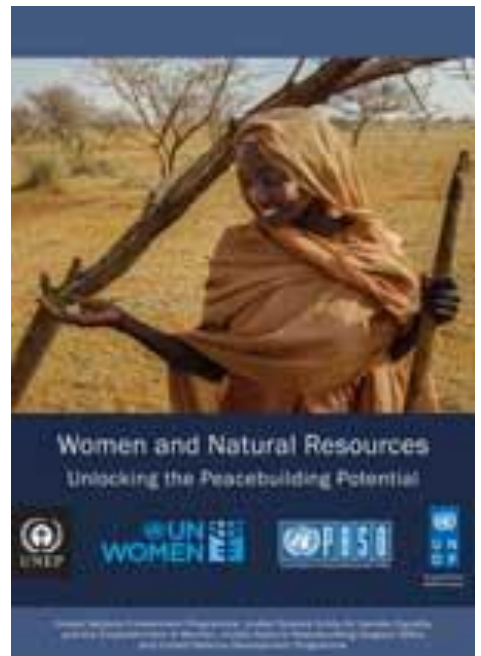
health and safety, food and water
security

Climate change would impact women
more
because of their limited access to:
resources,
information and education,
mobility
decision making



Women as “stewards of natural resources” especially in rural areas, adept at building social capital

Women and Natural Resources: Unlocking the Peacebuilding Potential. UNDP, 2014



The traditional women role is strictly related to household responsibility also in ensuring food, energy and water for children and family.

Education, disseminating, knowledge and developing skills



Gender balance of collection of fuel or water, Kenya. Taken from ActionAid

مشروع فرز النفايات وتصنيع السماد العضوي الجلمة - جنين



A PILOT PROJECT FOR WASTE MANAGEMENT IN THE VILLAGE OF AL JALAMEH (JENIN, PALESTINE)

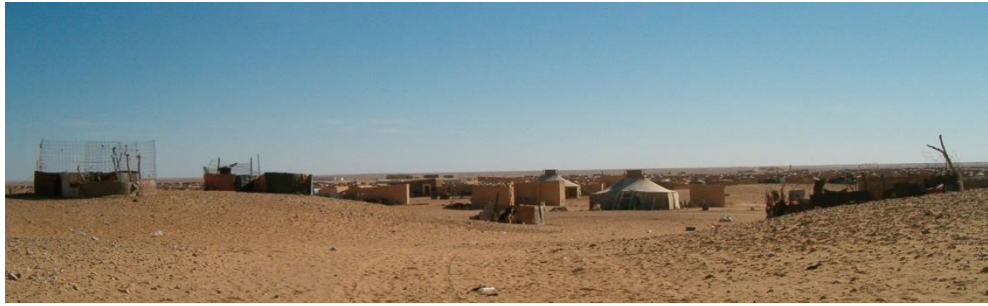
Separate Collection in AL JALAMEH
education and sensibilisation

Education and Sensibilisation actors:
Al Jalameh Women Club

Al Jalameh Agricultural Cooperative Society, Joint
Service Council for Solid Waste Management



Waste management in Saharawi refugees camps to improve environmental, health and safety conditions in Wilaya of Smara



Stakeholders

7 Women (Union de las Mujeres Saharauis – UMS).

2 Institutions

7 Waste project referents.

1 Coordinator of waste project

Aluminium and Plastic recycling



Young and women association for recycling laboratories



THANK YOU!

