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## THE ROLE OF WOMEN IN MINING By

G. Gemerts M.Sc.
Chair, Intergovernmental Forum on Mining,
Minerals, Metals and Sustainable Development (IGF)

The views expressed are those of the author and do not necessarily reflect the views of UNCTAD.



### THE ROLE OF WOMEN IN MINING

G. Gemerts M.Sc.

Chair Intergovernmental Forum on Mining, Minerals, Metals and Sustainable Development (IGF)

N. Emanuels

Manager Suriname Environmental and Mining Foundation (SEMiF)

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### BACKGROUND

Started in the 18<sup>th</sup> century, during the Industrial Revolution (women working in coal mines)\*

#### Feminism, 3 era

Main objectives:

- ➤ 19<sup>th</sup> century early 20; eradicate legal inequalities
- ➤ 1960 1980; focus on cultural inequalities, gender norms and role of women in society
- ➤ 1990 2000; range of diverse feminist activities

\*Source: Celina Bland (1995)









## TRENDS (1)

#### International context:

- Women in Mining Organizations (nationwide organizations for professionals within mining, including men);
- Focus on: education (including community, youngsters, etc.), professional development, promoting and enhancing awareness towards mining as income generator.
- Regional context
- Mujer Minera Programme (Chile);
- Increasing numbers of female miners, formation of cooperatives and government involvement (Brazil, Bolivia, Chile, Argentina) to increase the number of female miners;









## TRENDS (2)

- Regional context (Cont'd)
- > TAWOMA (Tanzania) and SAWIMA (South Africa).
- Local context
- Increasing numbers of females within mining;
- ➤ No formal organization;
- No special regulation, although most mining companies comply to international regulations;
- Women are represented in different positions except for CEO-related positions.









### FEMALE LEADERSHIP

- Leadership is per definition not masculine;
- Women's unique abilities create a balance between "soft empathic character" and "hard action-related character";
- Direct participation of women in mining varies within the world. Asia <10%, Latin America 10% 20%, Africa 40% 50% (\*);
- The driver to "seek" a job within mining varies: in South Africa e.g., it's poverty driven, whereas in Zambia and Indonesia women act as mine owners and mine workers (operators) (\*);
- In Kenya, women have been working as miners for generations due to their more honest behavior compared to men (\*).

\*Source: J. Hinton, et. al. (2003), Women and Artisanal Mining: Gender Roles and the Road Ahead









## ROLE OF WOMEN IN ASM (1)

#### Positive effects:

- ➤ Within ASM, 30% women; occupational roles vary from labor intensive mining method to processing methods (laborers) to providers of good and services;
- Women have a critical role within mineral production as well as in the development of sustainable communities; enhancing their role can help in the positive transformation of ASM;
- Contribution to productivity; women in ASM communities are critical to community stability, cohesiveness, moral and general well-being and can initiate positive change.









## ROLE OF WOMEN IN ASM (2)

- Positive effects (Cont'd):
- > Stimulation of small entrepreneurship through the creation of different entrepreneurial businesses, such as shops, hotels, restaurants;
- Especially in Suriname, most academic research is executed by female researchers;
- Women play a more active role during training and awareness campaigns.









## ROLE OF WOMEN IN ASM (3)

#### Negative effects:

- Human trafficking and prostitution;
- ➤ Absence of sustainable entrepreneurial activities due to the mostly illegal mining practices;
- Health issues as a result of e.g. mercury misuse and poor sanitary;
- > Less educational development for the women;
- Negative spiral of less educated children due to the education level of the mother;
- Social disruption due to long periods of absence of mothers and/or wives



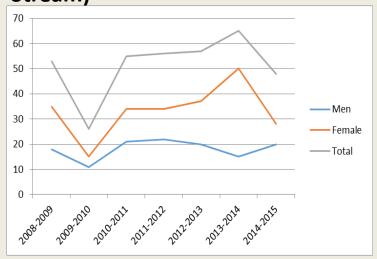






## SURINAMESE PERSPECTIVE

Education Level AdeKUS (Mining Stream)



- Nationality ASM: 20% local, 70% Brazilians, 10% other nationalities
- Position of women in ASM: service providers, prostitutes, owners of machinery, researchers, concession holders)
- Ratio men/female in ASM: 8/1

• **Job Position:** pubic 1%, private 30%, civil society 40%-50%









### **CHALLENGES**

- Cultural beliefs preclude women from working in some sections of the mine;
- Entrepreneurial drive of women is not always acknowledged and seen as common work;
- Traditional gender roles keep women in roles, such as service providers;
- Over the years, policy and laws on mining are not gender bias.









### **OPPORTUNITIES**

- Awareness at primary levels;
- Increasing numbers of well-educated females;
- Organizing and increased networking of females associated with the mining sector;
- Regulation of gender equality within national mining companies;
- Empowerment of females through different organizations, such as social and cultural existing organizations;
- Strengthening of women networks.









# Thank you!







