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Challenges and Opportunities that exist in the Space Sector for Mexican women

Lourdes Garcia-Hernandez
United Nations/Austria Symposium 2017

A background map of Mexico and Central America, showing the geographical context of the agency. The map is rendered in a light green and blue color scheme, with the landmasses of Mexico and Central America clearly visible against the surrounding oceans.

Mexican Space Agency

MISSION: use science and space technology to meet the needs of the Mexican population and the creation of high added value jobs, driving innovation and development of the space sector, contributing to the competitiveness and positioning Mexico in the international community in the peaceful effective and responsible use of space.

VISION: have a sovereign and sustainable space infrastructure for earth observation, navigation and satellite broadband communications to help improve the quality of life of the population and economic growth in Mexico.

Achieve gender equality and empower women and girls in the space sector



The use of technology





The possibilities of scientific and technological progress is almost limitless, yet women and girls are sorely missing in these fields, particularly as a creators and decision-makers in spheres that are transforming our everyday world.

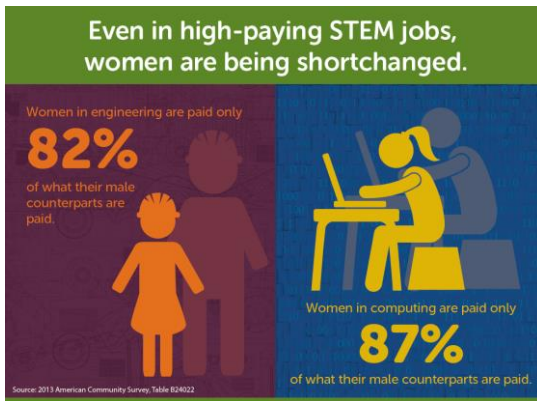
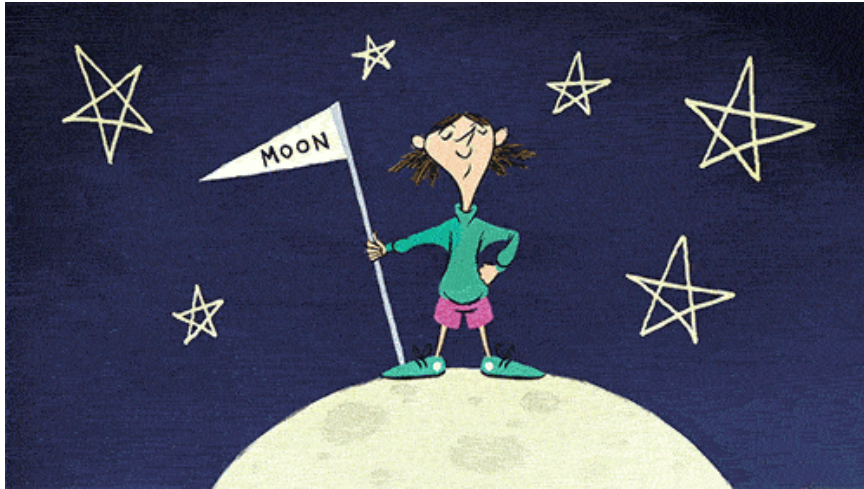
A woman is 21 per cent less likely to own a mobile phone than a man, and the divide is similar for Internet access.



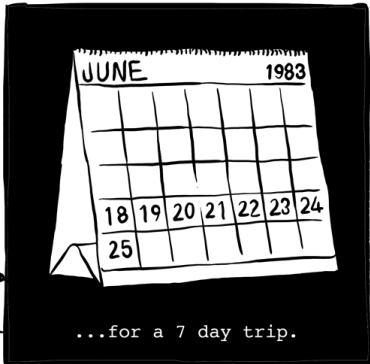
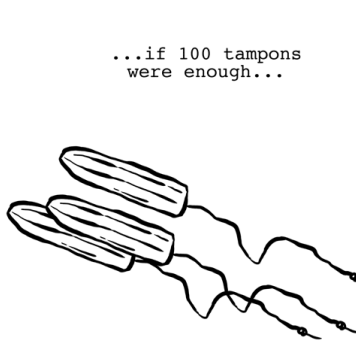
In September 2015 the UN General Assembly declared 11 February the International Day for Women in Science.













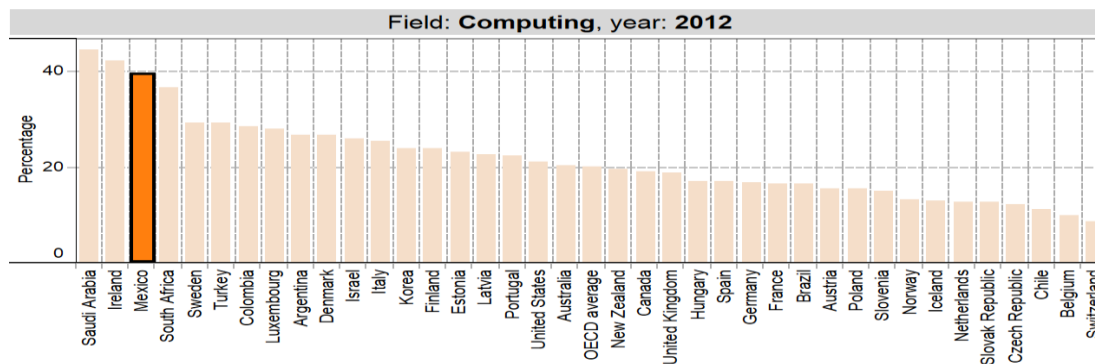
Tertiary-type A and advanced research programmes

Select a field:

Computing

Select a country to compare years:

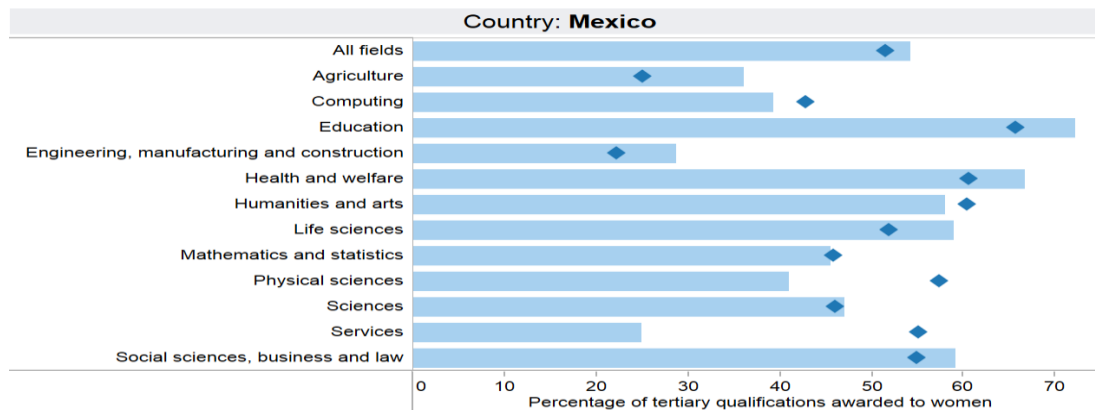
Mexico



Years:

2000

2012



Source: OECD Education at a Glance, 2014

For Australia, Canada, France, Argentina the data refer to 2011 rather than 2012. For the Russian Federation the data excludes advanced research programs



Women in Aerospace

@WomeninAero



WIA announces our [#globalnetworks](#) partnership with [#WIAMexico](#) & [#WIAJapan](#) at the [#33SS](#) [#womensglobalgathering](#) luncheon! [@shellibrunswick](#)





MUJERES MEXICANAS Y EL ESPACIO

Objetivos:

Presentar las diferentes áreas
en las que la mujer mexicana
trabaja en el tema espacial.

Visibilizar los aportes de mujeres
mexicanas relacionados con el
espacio exterior.



Octubre 17, 2017
9 a 13 Hrs.

IPN-CITEDI
Tijuana, Baja California

Entrada gratuita

Cupo limitado

Contacto: mujeres.espacio@citedi.mx

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Col. Nueva Tijuana; Tijuana, B. C., México. C.P. 22435

Conclusion

- ¡We need numbers! we need to make every women and girl count.
- Women in leaderships. Increasing the proportion of women in decision-making is not just a matter of equity – a critical mass of women decision-makers also makes a difference in bringing forward issues which previously went unaddressed.
- Building strong partnerships across all segments of society, including civil society and the private sector. Here the vital role of women's civil society organizations cannot be overstated.
- The 2030 Agenda is an unprecedented opportunity to address the challenges faced by women and girls. Keeping gender equality and women's empowerment at the center of development efforts is also one of the best ways to advance this ambitious agenda for people and our planet. The SDGs can't be achieved if the tangible and intangible barriers faced by so many women around the world are not addressed.

Gracias

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