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MAKING SPACE FOR WOMEN: A MORE INCLUSIVE SPACE POLICY IN THIS UNISPACE+50.

Abstract

In August of 1968 the first, of three, of UN conferences on outer space was held in Vienna, the purpose was to focus on raising awareness of the vast potencial of space benefits for all humankind. Five years before that on June 16th Valentina Tereshkova made her historic space flight as the first women in outer space; she was launched aboard the space shuttle Vostok 6, orbiting the earth 48 times and in the course of that historic 70 hour flight became the first women in space.

Recently Hollywood showed us the work of three African-American mathematicians (Katherine G. Johnson, Dorothy Vaughan y Mary Jackson) who were key for NASA in being able to compete with the Soviet Union in its particular space race, this by fighting to break down the walls of racial segregation and gender in the United States. Until 1983 the first American women, Sally Ride, flew to space on a space shuttle mission.

UNISPACE+50 is an excellent opportunity to highlight and commemorate the participation of women pioneers in the space - related fields of space exploration, science, technology, applications, business, policy, law, IT, social media, etc. We need to used this space to ask space agencies, private sector, organizations, school, and all actors involved in space activities to encourage more women and girls to participate along side of them, we need to make the space sorority, where women and men have an equal participation.

The aim of this paper is to show how women have participated in all the outstanding activities related to OuterSpace, that, perhaps, the majority of history books and photographs have an all men present, but behind those success there are women pioneers that made a difference. Therefore Making Space for Women and working in a more inclusive and equitable space policy in this UNISPACE+50 will maintain a truly commitment to half of the population. International cooperation is need it to make a difference, but first we need to highlight what women are doing in our countries, and encourage more girls and women to join space activities.