

Topics (T)
Interactive Presentations (IP)

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DRINKING WATER AND CLIMATE CHANGE: SATELLITE DATA AND IMAGERY EMPOWERING CITIZEN INITIATIVES FOR WOMEN AND CHILDREN

Abstract

Many Governments are reluctant to commit about the necessary measures to mitigate climate change. When it comes to human rights and global environmental commitments, countries don't want to be specific, but as abstract and general as possible.

Citizens cannot rely only on limited actions implemented by the Governments to mitigate climate change and promote the access to drinking water. The dynamics of water availability are changing faster than before due to the climate change impact on Earth temperatures. Therefore, we need to act. We, citizens, can promote concrete initiatives to make real changes now, and bring hope for the future.

This initiative focuses on the access to drinking water for pregnant and postpartum women, babies and children in developing countries.

The initiative presents a flexible legal framework that includes space cooperation, partnerships, contracts and mechanisms to plan, implement and monitor the initiative achievements and future needs based on satellite data and imagery.

A similar legal framework can be used for other citizen initiatives that include satellite services and applications to mitigate climate change, or to get closer to the Sustainable Development Goals.