

Lived Experiences with Water

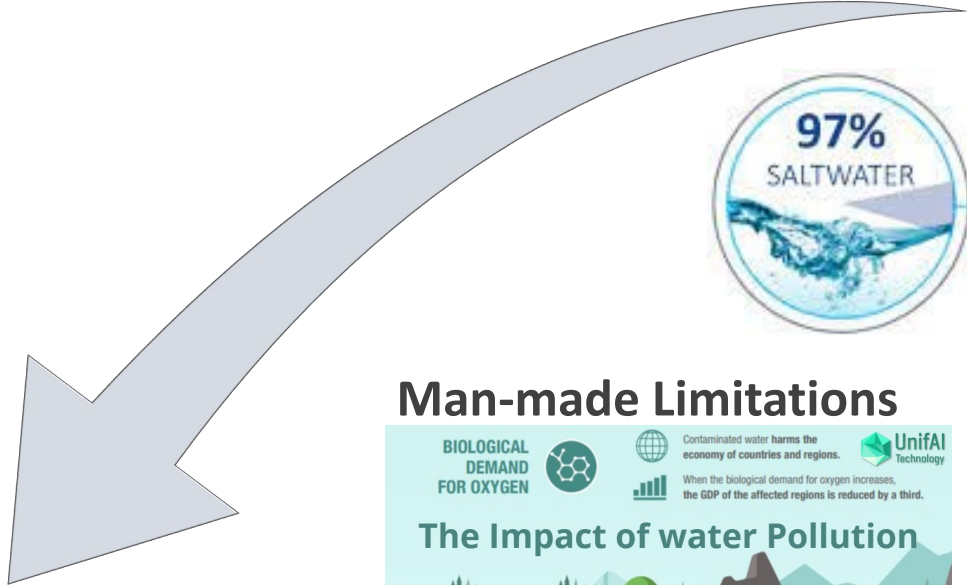
Gender and Sexuality in Sustainable Development; Building Allyship and Inclusion



International Development Week Storytelling the SDGs Event
Kulsum Fatima | PhD SAPL | University of Calgary

Water Stories **reflecting**
systemic issues

Stories about Water Resource



Natural Limitations



Cultural Limitations



Man-made Limitations

BIOLOGICAL DEMAND FOR OXYGEN
Contaminated water harms the economy of countries and regions. When the biological demand for oxygen increases, the GDP of the affected regions is reduced by a third.

NITROGEN OXIDATION
Exposure to nitrates at an early age affects development and can even be lethal. Fertilisers are responsible for increasing cases of stunted growth in children by as much as 19%.

Every year salt water spoils enough food to supply 170 million people. Agricultural yields decrease as the salinity of the water increases.

SALINITY

UnifAI Technology

Water Load

Women Dig With Bare Hands, Walk Miles For Water In Parched UP Village

"If the government gives us a hand pump, at least then an old person like me will not have to walk so much to get just a little water. It is a big problem to walk up and down like this," says Bifni Devi.



The closest the women find water these days is where an open nullah dried up recently.

<https://www.ndtv.com/india-news/women-dig-with-bare-hands-walk-miles-for-water-in-parched-up-village-1862418>

Forced to walk miles, India water crisis hits rural women hardest



<https://www.reuters.com/article/us-india-water-women-idUSKBN1K318B>

<https://www.unicef.org/press-releases/unicef-collecting-water-often-colossal-waste-time-women-and-girls>

Polygamy

Women Safety

Denied Education

Water Stories **reflecting**

systemic issues

women-related issues

Water Load

Water Wives: Men in India Marry Extra Women to Fetch Them Water

Polygamy



Read more at: <https://www.smithsonianmag.com/smart-news/water-wives-men-india-marry-extra-women-fetch-them-water-180955511/>

Women Safety

India's water crisis is hitting women hardest. Here's why



Denied Education

To retain girls in school, India must better manage its water crisis



Read more at: <https://www.deccanherald.com/opinion/world-water-day-to-retain-girls-in-school-india-must-better-manage-its-water-crisis-1093549.html>

What is Allyship ?

The active and consistent practice of unlearning and re-evaluating, where privileged people operate in solidarity with marginalized people (BC Teachers federation, 2016).

When privileged people support, show up, or amplify the voices of marginalized or oppressed people (Ontario Association of Children's Aid Societies, 2018).

Critical Allyship (Action/Focus on Impact): A reorientation from the dominant way of thinking about how privileged people address inequities (Nixon, 2019).

Actively promote and aspires to advance culture of inclusion through intentional, positive and conscious efforts that benefit people as a whole (Atcheson, 2018).

Acknowledging personal responsibility for the **systemic issues** that perpetuate inequities

Example how privileged people **address**
inequities

Solution for Water Load

Solution for Water Load




Problem: Water Load



WOWSOME WATER WHEEL!
Give the idea a billion like.

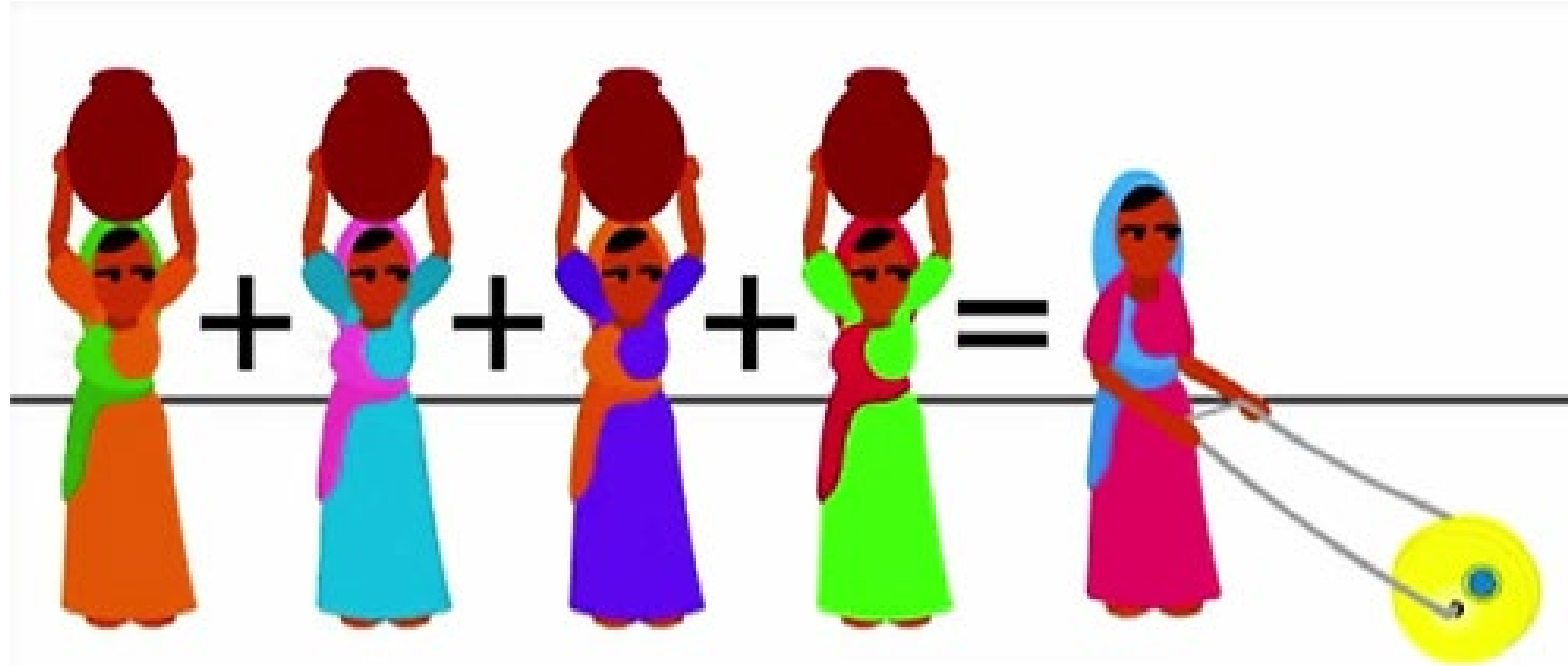
Cynthia Koenig, a social activist from New York, came to know that millions of women in poverty ridden villages in India need to fetch water kilometers away by carrying it atop their heads on bear foot. She was so ingenious and she decided to help them, thus born the water wheel. Share this post and spread the idea to millions of needy hands.



like the cover page of gbrainIndia to get more

gbrain
Work to Inspire

Solution: Water Wheels



**Would you rather be the woman on the right...
or a woman on the left?**

<https://delhigreens.com/2013/07/31/reinventing-the-wheel-to-prevent-rural-women-from-carrying-water-on-their-head/>

Our Lived Experiences

Water Stories **reflecting**



Our Lived Experiences on UCalgary campus

Go to www.menti.com and use the code 8533 2065

Mentimeter

Instructions

Go to
www.menti.com

Enter the code
8533 2065



Or use QR code

Reflective Activity “What we seek to create as a community”

(February 2023)

Your opportunity to choose and reflect on the proposed set of strategies for UCalgary campus



https://survey.ucalgary.ca/jfe/form/SV_OTXTGwhrmtp9rpk

Questions ?

