

From Dr. David Stuckenberg, Delegate
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Mr. President, distinguished colleagues. You and I are here on a special mandate. A unique trust is invested in us to organize and take needed action on behalf of humanity.

I represent an NGO focused on sustainability solving water scarcity; I can confidently tell you after dialogue with 40 nations, earth's fresh water supplies are running out of time.

Few years remain to turn around our water habits and formats. Failed actions will lead to indescribable human calamity and wars.

This conference has a pivotal opportunity that must be acted on. But a great many ideas are old and worn-out. We must do fresh thinking; our collective futures require it. But we are limited by many fears, motives, and insecurities.

We urge the world put aside barriers to progress and step forward in faith. For faith is the very substance of things hoped for and the evidence of things yet unseen. With action we can move mountains by immediately doing the following:

1. Recognize that earth's air contains 37 quadrillion tons of water through vapor- enough to provide humanity with new sustainable fresh water supplies.
2. Establish water technology innovation zones where nations can connect new and intrepid technologies into water legacy systems. Technological risk breeds innovation and can save us from returning to failed ideas and formats.
3. Create federated water systems to ensure service to all people and prevent weaponized control of water. Control of water should not be allowed to deepen economic, political, and social divides. Water is a human right — nations must establish a technological mandate to deliver it.

The three aforementioned ideas must be the highest priorities for this assembly and our world. Water scarcity is solvable in our time.

Let us boldly begin now! And with bold actions, the lives we save and the peace we'll preserve will be our legacies.

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Dr. David Stuckenberg is Co-founder & Chief Operations Officer at Genesis Systems. He is Co-Chair of the FBI/Infraguard Water Security Working Group. He previously served as security advisor and strategist at US Department of Defense, The White House, and The US Department of State.