

How to: The Business of the Sanitation Economy with

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Plenary Hosts



Alexandra Knezovich Dir. of Operations



Venu Gupta Dir. of Accelerator & Investor Relations

Breakout Room Hosts



PURE WATER SOLUTIONS

ACCELERATING INCLUSIVE SANITATION

ABOUT TOILET BOARD COALITION



OUR VISION

We envision a global marketplace – a sanitation economy – for self-sustaining and resilient sanitation systems that serve our population, strengthen our planet and generate economic returns for businesses of all sizes and geographies.

OUR MISSION

Drive private sector engagement towards universal access to sustainable safely managed sanitation.

HOW WE WORK

Catalyse Sanitation Economy ecosystems through strategic projects and thought leadership to build opportunities and environments for the private sector to grow the Sanitation Economy and contribute to SDG 6.2.

Focused private sector engagement to drive and demonstrate scale

ECOSYSTEMS

ENTREPRENEURS

Ensure there are scale-ready sanitation economy businesses to take advantage of investment and business opportunities via the Accelerator Programme

ACCELERATING INCLUSIVE SANITATION

WHAT WE'VE DONE

ENTREPRENEURS COMPLETING THE ACCELERATOR PROGRAMME **GRADUATING WITH INVESTMENT OR** PARTNERSHIP WITH A MULTINATIONAL.

10M \$ **INVESTED IN THEM IN THE PAST 5 YEARS** 5M S

IN 2020

SDG6.2

COUNTRIES **CONTINENTS** 22m\$ REPORTS REACHING

45 SANIPRENEURS IN OUR PORTFOLIO TREATED TOILET Змт RESOURCES 22KT EMISSIONS MITIGATED IN 2020 {CO₂ ⟩ PEOPLE 1.5м **IMPACTED DAILY**

FACILITATED INTO PRIVATE SECTOR SOLUTIONS TO



EVENTS ATTENDED 22B IMPRESSIONS THROUGH MEDIA & COMMUNICATIONS



BOARD COALITION

THE TOILET ECONOMY

Products and services that provide safe toilet access for everyone, everywhere. This spans centralised and decentralised, sewered and non-sewered, high and low water tables, low-income to high, rural, urban and periurban. Toilet designs apply circular sanitation economy principals to minimise waste and greenhouse gases and capture data to feed the smart sanitation economy.

CIRCULAR SANITATION ECONOMY

Toilet resources (The TBC's preferred term for human waste) feed into a system which replaces traditional waste management with a circular economy approach. It connects the biocycle, using multiple forms of biological waste, recovering nutrients and water, creating value-adding products such as renewable energy, organic fertilisers, proteins and more.



SMART SANITATION ECONOMY

Digitised sanitation systems that optimise data for operating efficiencies, maintenance, plus consumer use and health information insights. Sanitation is included in smart cities' architecture, monitoring public toilet usage, sewage treatment and health indicators, and detects needs for maintenance and repair throughout the system.



BOARD COALITION



BREAKOUT ROOMS



Room 1 / Aerosan & PadCare Labs (Nepal & India)

Room 2 / Bhumijo, Biomass Controls, & Trashcon (Bangladesh & India)

Room 3 / Loowatt, Tiger Toilet & Ecodew (Philippines & India)

MIRO BOARD

Link & directions

ACCELERATING INCLUSIVE SANITATION

AVAILABLE TOOLS



MARKET ESTIMATES The Toilet Board Coalition has

ED

CITY SANITATION PLAYBOOK

For municipalities looking to provide sustainable urban sanitation services, the Toilet Board Coalition has developed a City Sanitation Playbook & Toolkit to power data backed decision making.



RESOURCE CALCULATOR

developed with

This tool is designed for cities, governments, plantations and factories to assess the benefits of implementing circular sanitation by calculating the potential amount of fuel, fertiliser, feed or water produced from the Toilet Resources of a community.



ROUNDTABLES

We assemble Roundtables from across our membership to oversee and guide projects throughout their lifecycle.

ENGAGEMENT OPPORTUNITIES



INNOVATION LABS

Co-design an Innovation Lab with the Toilet Board Coalition to engage with entrepreneurs and fill a technological, business model, geographic or demographic gap in the Sanitation Economy.



SCALE PROJECTS

Design and implement bespoke collaborative projects with multinational corporations (or local governments) to advance sustainable sanitation economy systems in a specific context.



KNOWLEDGE & INSIGHTS

Partner with the Toilet Board Coalition to highlight the business insights and new perspectives of the Sanitation Economy in a sector or geography through media, publications or the development of a standard.



THANK YOU!

Reach us at anytime at: secretariat@toiletboard.org

