

Workshop on Sustainable Sanitation – Global & Local Partnerships, Experiences and Way ahead

18th February 2019

Suresh Kumar Rohilla
Senior Director - CSE

Organised by:



in partnership with:



about us and our work

New Delhi, India based global policy think tank set up in the 1980's

an institution to bridge the gap between information and knowledge; between knowledge and public awareness; to influence public policies and practices for sustainable development

- **CSE - established in 1982**

(Awarded Stockholm World Water Prize 2005)

- **CSE Regional – South Asia 2008-13**

- **CSE Global – 2014 and beyond**

a global south based think-tank and capacity building institution. Linking national – global and contributing in global dialogue/ processes

pushing for change

Research & Policy

Documenting to build knowledge

Disseminating knowledge

Training & education

Climate mobility
Air



Knowledge portal
Climate change Resource Centre

Down To Earth
Gobar Times

Green School Programme

Climate habitat

Climate change Resource Centre

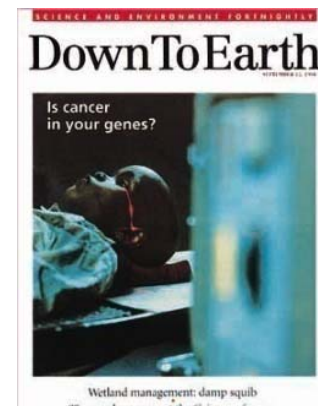
CSE Websites

Media Resource Centre

Climate mobilization



Books



Anil Agarwal College/

Climate Water - water management

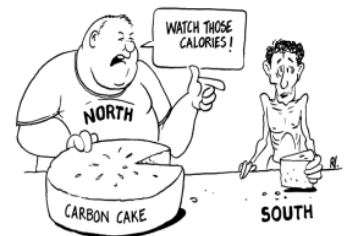


Films



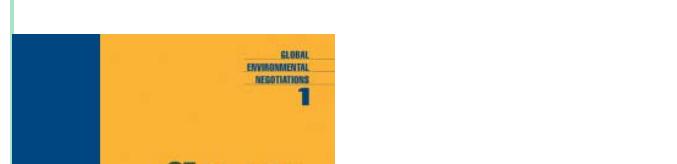
Environment Training Institute

Climate change



Regulators to

Climate energy



South-South Learning, training and capacity building

Climate energy

South-South Learning, training and capacity building

is designated –

Centre of Excellence in the Sustainable Water management
- Ministry of Housing & Urban Affairs, Govt. of India

Centre for training of Regulators- Ministry of Environment
Forests, Govt of India

National hub for knowledge creation and capacity building
Ministry of Rural Drinking Water Supply and Sanitation,
Govt of India

Technical Knowledge Support Partner to the National Mission
on Ganga, Ministry of Water Resources & Ganga Rejuvenation
Govt of India

Partnership with various State Governments – namely Orissa



Partnerships and capacity across the



- Countries where AAETI
- Countries with which A
- Countries where AAETI

MALDIVES

SRI LANKA

CAMBODIA

OTHER

SE Water & Waste Programme

Water & Wastewater incl. bio solids/ faecal sludge

Municipal Solid Waste

Hazardous Waste & E-waste

Programme Objectives

Research

Secure **sustainability in water/waste management**

Capacity building

Improved capacities and understanding about issues
decentralised management (incl . treatment and local
reuse)


Increased knowledge about **best practices**

Knowledge Dissemination

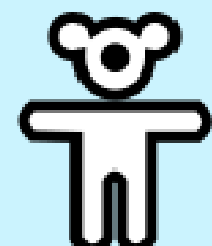
Made available **up-to-date** and relevant information
related to urban water management and **dissemination**

um Development Goals

1
Achieve Universal
Primary Education



3
Reduce
Child Mortality



5
Combat HIV/Aids,
Malaria, and Other
Diseases

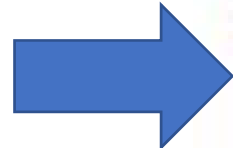


7
Sustainable
Development Goals



Sustainable Development Goals

THE GLOBAL GOALS For Sustainable Development



1 NO POVERTY	2 ZERO HUNGER	3 GOOD HEALTH AND WELL-BEING	4 QUALITY EDUCATION	5 GENDER EQUALITY
7 AFFORDABLE AND CLEAN ENERGY	8 DECENT WORK AND ECONOMIC GROWTH	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	10 REDUCED INEQUALITIES	11 SUSTAINABLE CITIES AND COMMUNITIES
13 CLIMATE ACTION	14 LIFE BELOW WATER	15 LIFE ON LAND	16 PEACE, JUSTICE AND STRONG INSTITUTIONS	17 PARTNERSHIPS FOR THE GOALS

May **idea** is accepted by **practice** is not
practice difficult

practices, methods evolved in the rich world.

are unaffordable or unworkable

practice does not push envelope of change

India need big-ticket change

challenge of innovative policy and practice

challenge of scale -- implement change at the scale of the transition needed

challenge of capacity – need multipliers in society to implement changes, think and act differently

ctice

CSE pushing to get different approach in water-waste management - Decentralised, cost-effective technologies

Need capacity in society – training of real users and implementers

Need strategies to experiment / practice and scale-up

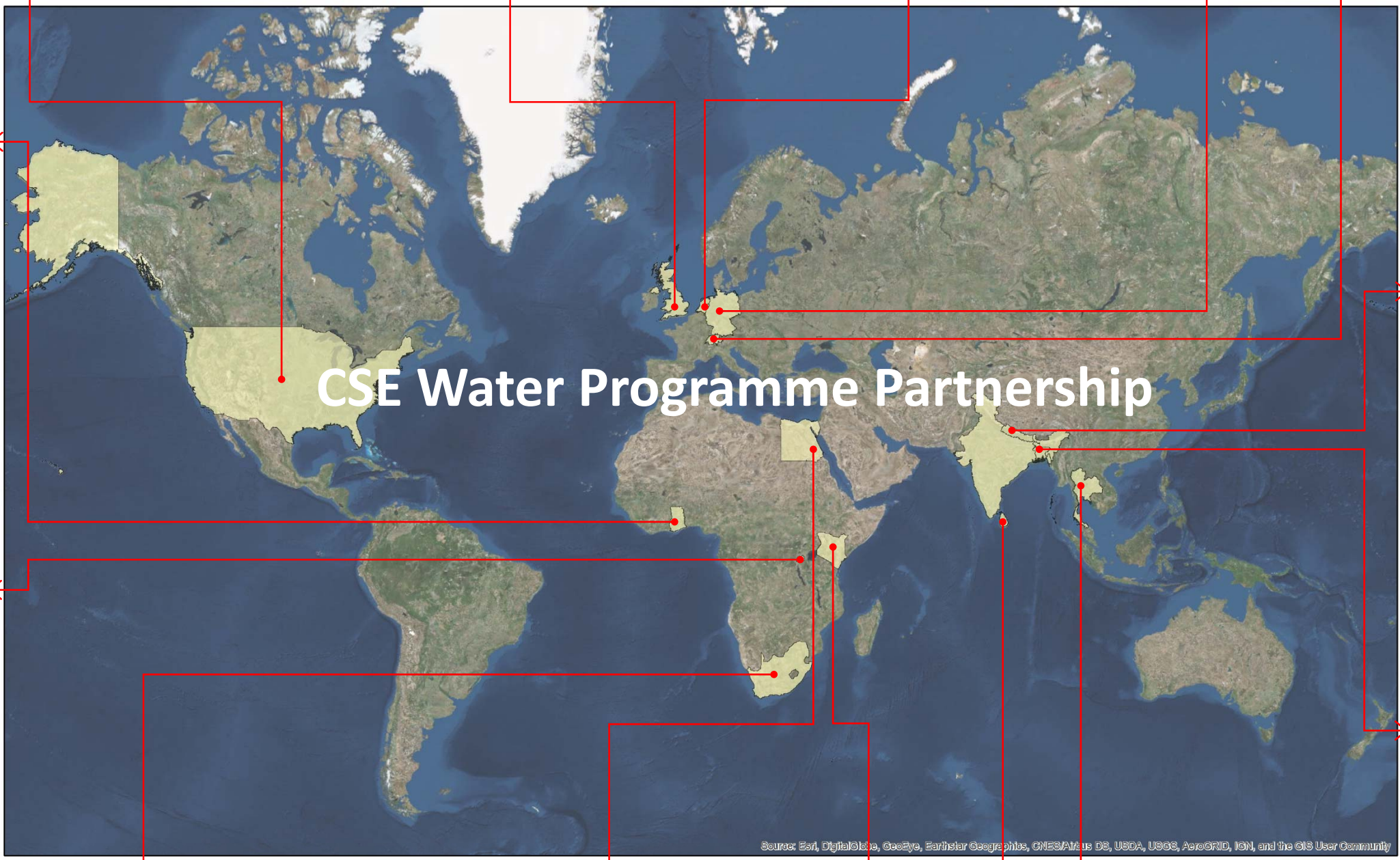
CSE – Global Programme:

Why ?

With strong local roots and deep regional experience the centre can play a crucial role in the **interlinking of local and global action, especially in Asia & Africa.**

We believe **approaches and solutions emerging from various countries (Africa/Asia) will sharpen global action**

Global initiative can become effective only if unique challenges and potential of each region and emerging solutions in different regions are well integrated to catalyse action locally and globally.



Republic of South Africa

Egypt

Kenya

Sri Lanka

Way forward.

Working with identified partners / multipliers both state and non-state for past **10 years and beyond**

Developing a demand driven research, capacity building and awareness creation programme

The aim is to **establish a south-south cross learning network of researchers, academics, practitioners, regulators and those involved in advocacy for balanced environmental development** –

...aimed at mainstreaming sustainable water management in both rural and urban areas.

CSE@FSM5

Cape Town, South Africa

Date February 18, 2019

Time 10:00 - 16:00

Side Event Title: Sustainable Sanitation – Global & Local Partnerships, Experiences and Way ahead

Venue: Protea 1&2, Hotel Southern Sun the Cullinan, 1 Cullinan St, Cape Town City Centre

Organized in collaboration with Water Research Commission

Please find agenda overleaf

Date February 21, 2019

Time 15:00 - 16:30

Applied Research Track: Institutional Frameworks and City-Wide Approaches

Oral presentation Title: Mapping Faecal Waste and Mainstreaming Citywide Sanitation in Ganga Basin— Uttar Pradesh

Venue: Auditorium, Cape Town International Convention Centre

Date February 22, 2019

Time 09:00-17:00

Workshop Title: Planning, Guiding & Monitoring Transition to Citywide Sanitation Service Systems

09:00 - 12:30

Excreta flow diagram

13:30 - 17:00

Equity dashboard and City sanitation plan

Venue: Cape Town International Convention Centre

Organized in collaboration with BMGF, BORDA and GIZ

Mainstreaming Citywide Sanitation and effective FSM in the global south

Session Partners:

WRC, BMGF, NFSSMA, SuSanA, GIZ, WATERAID, WH

Post Lunch Session (1.30-4.00pm)

Characterization of Faecal Sludge and Septage – Methods & Experiences

Session Partner / Laboratories:

WRC, BMGF, NFSSMA, SuSanA, GIZ, WATERAID, WH

Thank you

