GLOBAL SANITATION GRADUATE SCHOOL

Prof. DAMIR BRDJANOVIC, PhD

2ND ONLINE IMPACT WORKSHOP CUM MASTER CLASS ON CAPACITY BUILDING INITIATIVE FOR CITYWIDE WATER AND SANITATION MANAGEMENT

DATE: AUGUST 11-12, 2021
PLATFORM: ZOOM
NEW CURRICULUM ON CWIS
International collaboration spearheaded by IHE Delft, supported by the BMGF

SANITATION COURSES
- Introduction to CWIS
- CWIS Best Practices
- Sanitation and Public Health
- Sanitation Systems and Services
- Analysis of Sanitation Flows
- Sanitation Technology
- Sanitation Governance
- Sanitation Financing
- Behavior Change and Advocacy
- Emergency Sanitation
- Humanitarian WASH
- Methods for Faecal Sludge Analysis

CROSS-CUTTING, TRANSFERABLE SKILLS COURSES
- Leadership
- Project Management
- Teamwork Skills Development
- Research Methods for Sanitation
- Research Theory and Practice

FIELD RESEARCH WORK
- Research Thesis

MSc IN SANITATION | GPDP IN CWIS | OLCs/OCCs
degree | diploma | certificate
Global Sanitation Graduate School
World’s largest mechanism for capacity development in CWIS

Ambition 2019-2030:

10,000+ sanitation professionals educated by
100+ academic institutions.
GSGS stats on 1 January 2021

- 37 set to deliver MSc program
- 30 set to deliver GPDP program
- 35 set to deliver OLC/OCC program
- 285 students engaged in MSc program
- 29 students received MSc degree
- 16 currently delivering MSc program
- 42 member institutions
- 7 delivered OLC/OCC program
- 981 individuals engaged in GSGS programs
- 2 currently delivering GPDP program
- 45 % women students
- 250 teachers engaged in GSGS
- 14 students received GPDP diploma
- 657 students received OLC certificate
ALUMNI IMPACT

“Behavior change course is invaluable in my current work in eliminating open defecation in Pakistan.”

“Knowledge gained on sanitation financing is the subject of my mentoring program with the youth.”

“After studying in an international setting, it was easy for me to adopt to work in Asia.”

“I am making use of WASH in emergencies course in coordinating COVID-19 response in schools.”

“I realized that all the things I learned during my study are now applicable in the field.”

Ziggy Kugedera (Zimbabwe)
Farhad Safi (Afghanistan)

“After graduation I became responsible for CWIS plan for 5 cities in Afghanistan”

“I used the knowledge from both thought and research part of my study in a real life settings.”

Prajakta Patil (India)

“Transferable skills I learned at IHE Delft are helping me a lot in my PhD research on faecal sludge treatment.”

“Thanks to GSGS, I have an important role in transferring the Delft-based CWIS curriculum to my university.”
ALUMNI IMPACT STORIES

Joy Riungu (Kenya)

“I initiated construction of the Sanitation Research Centre at Meru University.”

“My research in Kenya made significant contribution to the development of a toilet for emergencies.”

Fiona Zakaria (Indonesia)

“I tested a novel eSOS Smart Toilet in Tacloban, Philippines supported by ADB and BMGF.”

“As a dean of the faculty, I am committed to deliver at least 200 MSc graduates in CWIS under the GSGS framework.”
Global Partnership of Laboratories for Faecal Sludge Analysis
The Environment Monitoring Laboratory (EML) was established to support CSE’s specific research activities and it now undertakes independent research in a variety of fields. The EML has partnered with BMGF to undertake research in the field of faecal sludge and septage management, which includes the collection and analysis of data related to wastewater and septage, and the assessment of novel technologies for treating human excreta. As a part of CSE, EML is committed to teaching and training stakeholders at their residential training facility, and disseminating knowledge and information through its outreach platforms.

Find out more about CSE’s work on www.cseindia.org.

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CONCLUDING REMARKS

- Champions in developing and implementing sanitation
- Interdisciplinary skills on CWIS
- First graduation batch 2019
- 70% (already) employed at the graduation day
- Unawareness by the (nascent) CWIS market
- Change of paradigm – employers’ role
- Mapping the GSGS impact
- Linking GSGS to SDGs

www.sanitationeducation.org