

Spring 2019 Student Showcase

Friday, May 3, 2018 — 5-7 PM

D-LAB: DESIGN (Workshop)

Instructors: Jerome Arul, Sorin Grama

TA: Emily Hsu, Shakti Shaligram

BENIN

- Partner: Green Keeper
- Students: Riley Ennis, Kedi Hu, Rachel O'Grady, John Michael Reyes, Max Drake

INDIA

- Partner: Graviky
- Students: Leah Pettit, Mary Dahl, Varsha Sridhar, Wendy Wang, Christopher Kiel

INDIA

- Partner: LoadLifter
- Students: Hamilton Forsythe, Gabriel Scimeme, Kiara Wahnschafft, Aiden Foucault Etheridge, Shweta Aprameya (Listener)

GLOBAL

- Partner: SurgiBox
- Students: Sandra Walter, Emily Larabee, Brittany Sacks, Vanessa YiRan Li

MEXICO

- Partner: Prothesia
- Students: Isabella Chiurillo, Naomi Dereje, Alexandra Shade, Chris Sacha, Luisa Apolaya

UGANDA

- Partner: Raising Gabdho
- Students: Peter Sudermann, Nathan Hernandez, Olivia Yao, Phoebe Piercy

D-LAB: EDUCATION & LEARNING (Rm 310)

Instructor: Lisa Nam

COLOMBIA: Business Basics for Coffee Farmers

- Partner: De Finca
- Students: Pilar Cuesta, Jazib Zahir, Anna Wan, Vida Solorio-Fielder

GHANA: Teacher's Guide for Kinesthetic STEM Learning

- Partner: Practical Education Network
- Students: Amy Zhou, Olutosin Akinyode, Christina Okezie

THAILAND: Engineering & Sustainability for Rural Thai Youth

- Partner: Bangkok DISIL FabLab
- Students: Lena Zhu, Alia Rizvi, JoAnn Jung, Claudia Cabral

D-LAB: FIELD RESEARCH (Rm 305)

Instructor: Elizabeth Hoffecker

KENYA

- Partner: Give Directly
- Student: Debo Odunlami

SRI LANKA

- Student: Varsha Sridhar

RWANDA

- Partner: Seven United
- Student: Ivraj Seerha

GHANA: PEN (Practical Education Network)

- Partner: Practical Education Network
- Student: Sandra Walter

D-LAB: INCLUSIVE ECONOMIES (Rm 302 - Library)

Instructors: Joost Bonsen, Libby McDonald, Kate Mytty

BRAZIL: Mapping Wastes Pickers in Sao Paulo

- Partner: Cooper Glicério, Cooper Mare
- Student: Cynthia Deng

GHANA: NeXT: A transformational social venture incubator

- Partner: Ashesi University
- Student: Aida El Kohen

NICARAGUA: Adapting to Climate Change and Improving Livelihoods for Smallholder Coffee Farmers

- Partner: Fundación entre Mujeres
- Student: Justine Huang

INTRO TO ENERGY IN GLOBAL DEV (Rm 310)

Instructors: Amit Gandhi, Anish Paul Antony, Dan Sweeney, Eric Verploegen

NEPAL & INDIA: Himalayan homes

- Partner: Kathmandu University
- Students: Gabriela Alvarez Perez, Suji Balfe, Caroline Boone

UGANDA: Cookstove liners

- Partner: Appropriate Energy Saving Technologies (AEST)
- Students: John Bond, Benjamin Boutboul, Allison Shepard

UGANDA & INDIA: Air filtration

- Partner: Appropriate Energy Saving Technologies (AEST)
- Students: Arnav Patel, Seeta Patel, Geneva Werner

MIT D-Lab Spring 2019 Student Showcase, continued

D-LAB: SMALLHOLDER AGRICULTURE (Rm 305)

Instructors: Gwyn Jones, Bob Nanes

TANZANIA: Avocado oil preservation

- Students: Natalie Northrup, Robert Powell, Vivian Zhong

MOROCCO: Drip irrigation in Morocco

- Student: Kenza M'Haimdat

KENYA: Kijani Demo Farm

- Students: Ngina Kariuki, Avril Kenney, Jordan Browne

US: Mapping Agriculture at MIT

- Student: Peter Orler

NEPAL: Low-cost greenhouses

- Student: Matthew Baldwin

D-LAB: WATER, CLIMATE CHANGE & HEALTH (Hall)

Instructors: Susan Murcott, Julie Simpson

NEPAL: Educational Materials for E. coli Test Kit in Nepal

- Partner: EpoConcern
- Student: Riwaj Thapaliya

POLAND: Planet Warrior

- Partner: N/A
- Student: Alex Kozera

NEW ENGLAND, US: Seabin in New England

- Partner: Seabin Project
- Student: Jeff Tedmori

US: Pop-up Green Infrastructure

- Partner: Trust for Public Land
- Students: Sabrina Mazer and Ngina Kariuki

20 COUNTRIES: 1001 Stories on Water and Climate Change

- Partners: Anna Chung, Samia Bouzid
- Students: Devi Lockwood and Jeff DeViscio

HUMANITARIAN INNOVATION (Rm 310)

Instructors: Amy Smith, Martha Thompson

BANGLADESH

- Students: Roohi Abdullah, Ashley Beckwith, Mariam Dogar, Kimaya Lecamwasam, Afeefah Khazi-Syed

GREECE/SYRIA

- Students: Sally Beirut, Dana Dabbousi, Riley Ennis, Flora Klise

MALI

- Students: Fidelia Gaba, Shruthi Venkata, Sandra Walter

UGANDA/SOUTH SUDAN

- Students: Hanna Kherzai, Megan Ochalek

YEMEN

- Students: Faran Haider, Tooba Shahid

Don't miss: inSanerator Demo (outside Workshop)

- Students: Andrew Tsang, Danielle Gleason

SPECIAL THANKS TO: Jack Whipple, D-Lab Workshop Manager; Melissa Mangino, D-Lab Program Associate