

# D-Lab Development

2009.09.25

## Trip Presentations

These are not planned out yet  
We are going to figure it out during the semester

## Consider:

What you are interested in  
What you need to function (toilet? running water?)

Let us know if you are really excited about one place in particular, or all places (this helps us select where you should go)

## ZAMBIA

- community partner: Light of Hope (Lusaka/urban)
- concerns of community:
  - Nutrition
  - Education
  - HIV/AIDS
  - Youth Engagement
- Projects of interest:
  - Income Generation
  - Roof Tile Making
- Follow up Projects:
  - Water Testing
  - Charcoal

Disacare

UNZA Dept. of Community Medicine

Mumbwa (more rural)

Projects: Energy --- Biogas  
Soymilk production

## GHANA

- Chock full of goodness trip
- general info will be online

New Longoro

Suame Magazine

Millenium Development Village

Ashanti + Offuman Clusters

Focus on New Longoro, Dwere, Gomboi

Pastor George

Daniel Kantor

John Manu

Benjamin

Relationship with school in Lexington raising money for school in New Longoro

## SIERRA LEONE (Lunsar)

- one of the poorest countries in the world
- 57% live on less than \$1/day

Patricia Tarwali - Aunty Patricia's Primary School

Water interests >>> Drilling Well

Water Testing

Water Purification

## INCOME GENERATION

Interest in building projects because of civil war  
(civil war ended 2002, safe now)

## D-LAB CHINA

- Focus on Himalayan region  
40% of world's water comes from Himalayas
- Village + Nomadic People will be primary interaction
- Biomass      Cooking + Heating = Indoor Air Pollution  
Dung >> takes away from fertilizer  
Wood >> deforestation/time
- Solar Light
- Water Quality Testing
- Compost Toilets -  
temperature calls  
for different model  
than India/Africa



## RWANDA

Project focus on rainwater harvesting  
clean water  
hydropower

Partner with CCHIPS (comprehensive community health  
initiatives and programs)

ARDI

charcoal  
agriculture

## INDIA

Extremely crowded

"you will redefine your sense of personal space"  
-Kendra leith

-multiple places to go

ASSAM

Rickshaw bank  
Rural Development

AVANI

Community based organization  
threading  
pine needle gassification  
& charcoal opportunity

CALCUTTA

sweet tooth capital of the world  
Suprio - adopts animals  
Urban area w/ many rural villages around

JAIPUR FOOT Media Lab Relation

MANGALORE

Selco Innovation Center

RANIKHET

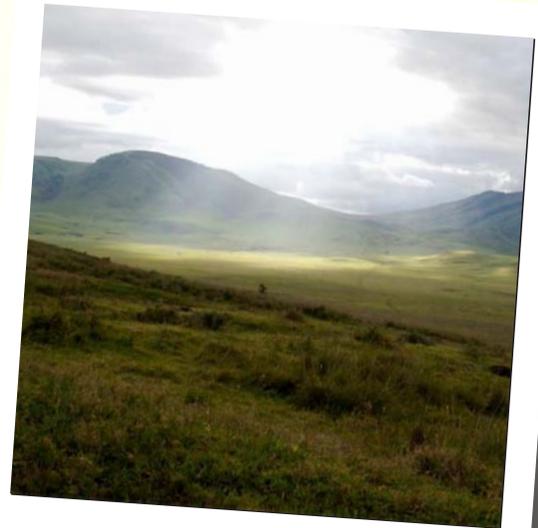
Pan Himalayan Grassroots  
Development Foundation

## TANZANIA

- Working in Arusha, Moshi, and more
- Global Alliance for Africa Vijana Center
  - orphaned children
  - teach teenagers + kids appropriate technology
- Tumani Cycle Center
- Mwema Street Children's Center
- Foundation for African Medicine and Education
- Wheelchair Workshops

## HONDURAS

- Multi player Game, where your mouth is the remote control
- Ask me questions and I will show you photos of that topic in Honduras
  - Oh, and we're not going... because there was a coup over the summer



Tanzania

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<http://ocw.mit.edu>

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