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
  Income Generation
  Roof Tile Making
  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 gasification
          & 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
- Mwena 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