Crowdsourcing Sustainable Development

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The mural on the wall features various faces and eyes, along with text that reads:

- संगमकला मंच
- आवज़ माओ
- the unidentifiable
the unidentifiable girl
- I will not hide
What is Citizen Cyberlab?

“Rethinking Public Participation”
We initiate projects and organize events that encourage citizens and scientists to collaborate in new ways and solve big challenges.
Citizen Cyberlab Activities

**Hackathons**

**Un-conferences**

**Citizen Science Platforms**

**Hands-on Summer Schools**

*the world’s most diverse open source software platform for 'citizen science' projects* Nominet Awards, Social Innovation Category, 2014.
What is Crowdsourcing?

Obtaining information for a particular project by enlisting the services of many people, paid or unpaid, typically via the Internet.
What is Sustainable Development?
Health and Sustainable Development

Fighting gender inequities including violence against women
Crowdsourcing the SDGs

CLIMATE CHANGE
JUSTICE
EQUITY
PARTNERSHIPS
GENDER
ECOSYSTEMS
POVERTY
WEALTH
SUSTAINABLE CITIES
HEALTH
EDUCATION
HUNGER
WATER
OCEANS
CLIMATE
“For government authorities and agencies, **crowdsourcing certainly is the ‘genie that will not go back in the bottle’**. It is necessary to accept that this technology is here to stay and that empowerment of the public is not necessarily a negative development.”


“**For crowdsourcing to achieve its full potential, governments will need to support projects that promote public participation** in measuring progress towards the SDGs. **National statistics offices must develop best practices for integrating crowdsourced data.**”

Nature Correspondence March 2015.

Yves Flückiger, Rector of University of Geneva
Nikhil Seth, Asst. Sec. General and Exec. Director, UNITAR
Crowdcrafting and sustainable development

FrackFinder

OpenOil

GeoTag-X
The Open Seventeen Challenge

Transform grassroots enthusiasm into actionable knowledge by challenging citizens to develop projects that track progress towards the SDGs using open data.

- **Open data**
  - Satellite images, government data, photo archives, published contracts...

- **Crowdsourcing**
  - Volunteer data classification, pdf data extraction, image geotagging...
Partners

An academic initiative for strengthening the ability of institutions and people to work more openly, collaboratively, effectively and legitimately to make better decisions.

An open-source software company focused on crowdsourcing tools, developing the web-based platform Crowdcrafting for professionals and institutions.

An international advocacy organization of nearly 7 million people taking social action on poverty, preventable diseases, gender equality and transparency.
The Challenge

1. FIND A DATA SET
Find or suggest a set of pertinent open data in any format.

2. DEFINE YOUR GOAL
Propose a clear, realistic goal for how to apply crowdsourcing to the data.

3. PITCH YOUR IDEA
Pitch your project with a description of how it will impact the SDGs.
What we do

1. CHOOSE
   Select the most promising pitches.

2. DEVELOP
   Online coaching sessions from pitch to demo.

3. PROMOTE
   Raise awareness in international events.
FIRST ROUND: 2015
- Street guide to sustainable businesses
- Access to generic medicines in Latin America.

SECOND ROUND: 2016
- Crowdmapping sexual violence in India
- Crowdmapping public projects in Nigeria
- Track the extent of poverty
- Mapping renewable sources of energy
- Enabling civil-society-led SDG monitoring
- Putting rural Tanzania on the map.
- Study the use of land in the Philippines.
The mural contains the following text:

- संगमकला मंच
- गवज़ राओ
- the unidentifiable ones
- I will not hide