Resilience Solutions for Disaster Risk Reduction

Submitted by: Pacifico
Resilience solutions for disaster risk reduction
Our mission:

We combine creative communications and digital tools to enable social change and systemic transformation.
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CAN URBAN ACUPUNCTURE MAKE CITIES MORE RESILIENT?

SATURDAY
MARCH 9
11:00 AM - 12:00 PM

500 E 4th St.
Hilton Austin Downtown
ROOM 400-402. 4th Floor.

SXSW
@dangerbui | @emilianorn
Stress in systems is caused by disconnection between actors.
It’s about removing blockages in the city systems to transform them.
Seismic resilience in Los Angeles
How do we use technology to improve seismic preparedness?

Caltech
Scientists and citizens get together for a hands-on workshop on seismic risk, using games and citizen sensors.

**Stakeholders:**
- CALTECH University
- Dr Lucy Jones
- Cypress Park Community.
- City of Los Angeles- C.R.O.
- Media (CNN, NPR, LA Times, Univision, Telemundo).
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**Citizen Sensors**

Los Angeles, California. 2016.

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Let’s make our home safe
Los Angeles, California. 2016.
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Los Angeles, California. 2016.

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Earthquake Experts Tell Latino Community How To Get Ready For The Big One

August 27, 2016 4:14 PM

Filed Under: Cal Tech
Coastal resilience in California
Sea level rise is affecting groundwater.

But no one is talking about it.
Scientists + students in LA schools
We designed a set of tools to empower ‘citizen scientists’ with data.
Citizen science and shared measurements.
Participative design-thinking
An innovative vehicle to raise awareness
Resilient rivers in Guadalajara, Mexico
Problem: 70% of Mexican rivers have chemicals.
TOXICTOURS

Descubre los ríos contaminados de México y el mundo.

SNORKEL en CRUDO

Carla Medina, conductora

WWW.TOXICTOURS.COM.MX

Llámanos 01800 TÓXICOS
It’s about connecting actors.
And using innovative media.
Resilient electricity in Santiago
How do we improve response efforts during crisis?
We explored alternative nodes of information.
And we created new tools with real-time visualizations of power cuts.
New opportunities for dialogue.
Urban Acupuncture Principles
1: The city is a dynamic hub for meaningful encounters.
2: Good urban acupuncture identifies gaps and tensions.
3: Data and digital tools can bridge the gap between actors.
4: Participative acupuncture empowers citizens.
6: Urban acupuncture is about healing.
Thanks!

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