



Global Adaptation Network NEWSLETTER

- JUNE & JULY -



Adaptation Round-up

JUNE-JULY UPDATE

Rising sea-levels: How to stop a city from sinking - On World Environment Day, the Vice President of Tanzania applauded the completion of a large-scale sea defense project along the country's coastline. The project included the extensive rehabilitation of mangrove and coral habitats, both of which act as natural barriers against wave surges.



Read more about the project [here](#).

4 ways we can step up adaptation to protect vulnerable communities - An article by the *World Resources Institute* offers compelling guidance on how to improve international adaptation efforts. Collaboration and knowledge-exchange between developing countries will be vital.

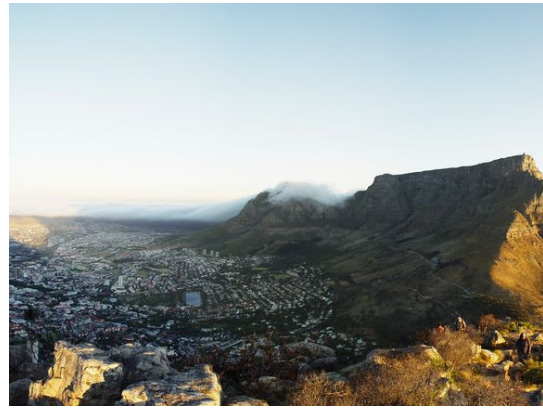


Photo: Cape Town, South Africa by Damien du Toit/Flickr

Climate change breaks landscapes. She remakes them. - Winner of a MacArthur "genius" award, Kate Orff is a landscape architect who designs places that can withstand extreme weather and rising seas. Orff's design studio, *Scape*, is currently undertaking a project to create "living breakwaters", which protect shores from erosion while simultaneously restoring marine ecosystems.



Find out more about Scape and their 'living breakwaters'.

Scientists are speeding up evolution to build climate change resistance - Researchers at the Hawaii Institute of Marine Biology are cross-breeding resilient strains of coral in hopes to accelerate the evolution of species that can survive in the hotter, more acidic oceans of the future.

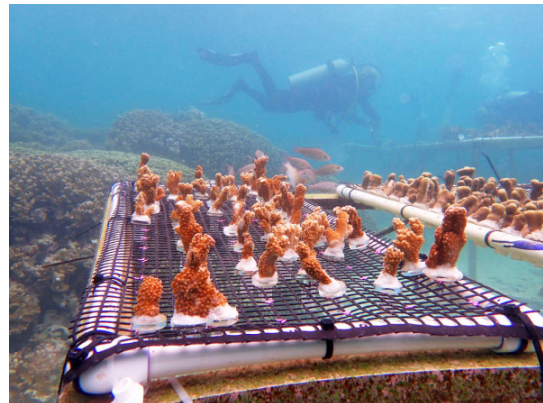


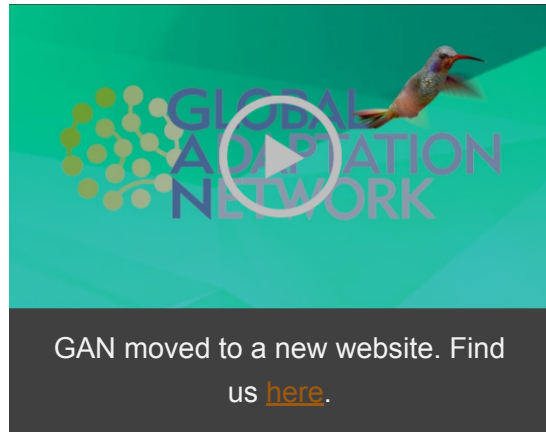
Photo: Shayle Matsuda

Here are three ways that cities can adapt to changing climates - Drawing on the recent droughts in Cape Town, adaptation expert Anna Taylor publishes an article in *The Conversation* on how we can all learn from the crisis.

In Indonesia, villagers find innovative ways to adapt to climate change - Giacomo Fedele, climate change adaptation fellow at *Conservation International's* Moore Center for Science, traveled to villages in Borneo and Java to learn how different communities respond to floods and droughts caused by climate change. Read his [interview](#) with *Conservation International*.

Dear *|FNAME|*,

Welcome to the Global Adaptation Network's bi-monthly newsletter! Through this space you can keep track of the cutting-edge developments in the world of climate adaptation, including the latest technologies, science, international agreements, and other news from across the globe.



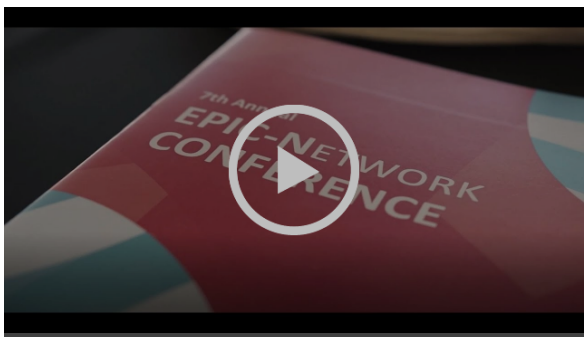
Network News

JUNE-JULY UPDATE



Educational Partnerships for Innovation in Communities (EPIC) Network - The EPIC Model is a catalytic model of university-community partnerships that engages students and faculty in local projects on a massive scale.

In July, professionals from the EPIC Network conducted a regional training workshop at the University of California, sponsored by the California State University Chancellor's Office. The Chancellor's Office governs 23 universities in California and is invested in replicating the EPIC Model across the entire California State University system.



The EPIC Network's international training workshop and conference, hosted by the University of Wisconsin-Madison in April, was a great success! Watch [this recap of the conference](#), and learn why the EPIC Model is so successful.



Climate Adaptation Knowledge Exchange (CAKE) - The CAKE platform is the world's largest and most used source of climate adaptation case studies and resources. Last month, CAKE relaunched their website, which you can find [here](#)

Upcoming Events

August 6-10:

10th International Conference on Urban Climate/14th Symposium on the Urban Environment

- New York, USA
Conference

August 27-29:

3rd California Adaptation Forum

- Sacramento, USA
Conference

September 12-14:

Global Climate Action Summit

- San Francisco, USA
Conference



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