



REGIONS IN ACTION

Oran, Algeria

Household waste sorting

Household waste sorting in AADL Pepiniere and Akid Lotfi neighborhoods (52 000 residents) in Oran will be launched on April 25th. The two neighborhoods have been chosen as demonstration sites for what is a larger strategy to modernize and green Oran's waste management system. Special bins have been installed to accommodate the different types of waste (glass, tin, plastic, paper), which will then be transferred to the new sorting lines before being recycled by specialized operators. The newly acquired collection trucks are ready to be put to use.

A door-to-door awareness-raising campaign was launched to inform 8,000 households about waste sorting, recycling, as well as the economic benefits for the larger community. A total of 125 local actors have been trained through a series of workshops designed to help them promote eco-citizenship.

Training

Since the start of the year R20 MED has organized a workshop on energy efficiency and thermal insulation of buildings, and three others on geographic information systems (GIS) applied to public lighting and waste management. The workshops were geared towards representatives of national and local institutions, traders and local authorities. The aim is to provide decision makers and actors in the sectors of waste management, public lighting and energy efficiency, the tools and information necessary to make Oran a green city.



REGIONS IN ACTION

Indonesia



The Candlenut Biodiesel program is now fully up and running with a first plantation covering 38,000 Ha that will begin producing biodiesel in 2019. The program is designed to provide a clean and renewable alternative fuel, that emits 85% less CO₂ than fossil fuels, is not a food crop, is non-toxic, and restores degraded forest soil. Governor Cornelis of West Kalimantan has allocated a total of 120,000 Ha of land spread over 12 kabupaten (regencies) to the program. One hectare will produce 85 barrels of biodiesel a year.

The program was officially launched at a ceremony in March organized by R20 Indonesia's Director, Mr. Nico Barito, convening the Government of Seychelles, Governor Cornelis of West Kalimantan, Mr. Isran Noor (Chairman of APKASI & Founder of R20 Asia Pacific) together with 52 Ambassadors, Mr. Douglas Brodericki (United Nations Resident Coordinator) and the Secretary General of ASEAN.

Go to the [R20 INDONESIA website](#) to find out more about the project and its benefits.

Delta State, Nigeria



Biosand water filters have been deployed to 52 selected households in the Akugbene community of Delta State, Nigeria. The Akugbene water filter project aims to increase access to clean drinking water, reduce instances of water-borne illnesses, as well as limit local environmental damage caused by the use of fuel wood. With each household having an average of six members, the total number of people benefitting from the water filter project is 312.

The project was funded and led by the Climate Change Department of the Delta State Ministry of Environment. The Hydrad Biosand water filters are made by Triple Quest. Project partners: R20, the Foundation for Partnership Initiatives in the Niger Delta (PIND), the Life and Peace Development Organization (LAPDO).

Click [HERE](#) to download the case study about the project.

REGIONS IN ACTION

Senegal



The Government of Senegal has decided to significantly increase public lighting throughout the country, which would contribute to improving road safety, reduce energy consumption and lower municipal energy costs that are currently being subsidized by the government.

To this end, R20 and Philips Lighting are partnering with the National Agency of Renewable Energy of Senegal to design and launch a project to install 35,000 LED streetlights.

The Clean Energy Solutions Center



With the Ask an Expert service by the **Clean Energy Solutions Center** you can enquire about any issue related to clean energy policy. This service is free of charge and very simple to use. So far, the experts have provided solutions to over 150 requests from over 75 countries.

Here's an example from Kenya: The Kisumu County government requested assistance in identifying the status of household energy access in Kisumu County. Thanks to the information provided in the Solutions Center's response, Kisumu County's community health workers gained a deeper understanding of the current sources of household energy for cooking and lighting, the reliability of these energy sources, and the impact of these sources on local health. With this information, they were able to understand the current energy situation and develop a more appropriate countywide energy strategy.

ADVOCACY IN ACTION

It has already been a very busy year for our Climate Action Hero, Arnold Schwarzenegger, who travelled to three continents to call on world leaders and students alike to act on climate. The first stop was the **Delhi Sustainable Development Summit** in February, an event organized by The Energy and Resources Institute. Schwarzenegger, a champion of the subnational movement, pointed to several examples of successful actions that have already been led by subnational governments to mitigate climate change - notably California and Gujarat.

Next up was the **Munich Security Conference** where Arnold Schwarzenegger called on leaders to do more against climate change. "We all breathe the same air", he said, reiterating that climate issues should not be politicized. "International security is directly linked to our energy and our environment. Climate change is the issue of our time. Climate change isn't a dilemma for our future generations, it isn't our children's challenge, it is our challenge. It's the mess that we got ourselves into and now we have to get out of it".

ADVOCACY IN ACTION

The last stop on Schwarzenegger's world tour was the **University of Southern California Environmental Student Assembly** where he delivered a powerful speech to over 500 students. He had this valuable advice for the students: "Never listen to people who tell you that your actions don't matter. This is the defining issue of your generation. You must keep speaking out and taking action - every single day - to fight for our environment." To find out more about the event, visit **USC Schwarzenegger Institute**.



NEW PROGRAMS

Women Leaders for Climate Action

The R20 Women Leaders for Climate Action initiative kicked off last month in New York with a roundtable dialogue led by Mary Robinson (UN Special Envoy for Climate Change), Michèle Sabban (R20 President) and Reta Jo Lewis (R20 Ambassador for Women).

The initiative highlights the role of women in the three sectors that are being positively disrupted by the transition to the green economy: policy-making, technology and finance in the run up to COP21 and beyond. With increasing recognition that women are key to tackling climate change, the Women Leaders initiative seeks to both inspire and support actions led by women from across the globe on climate and the green economy. Leading women from all sectors of the economy will be involved in crafting a road-map for climate action for COP21.



Green Faith in Action

The Green Faith in Action (GFA) initiative seeks to mobilize religious and spiritual leaders across all faiths, to call on their believers to lead environmentally healthy lives, be proactive and limit their own carbon footprints. In addition, the GFA is working on a program to turn holy pilgrimage sites and cities into eco-cities that are both carbon-free and climate-resilient.

The Prince Albert II of Monaco Foundation recently joined the R20 Green Faith in Action initiative, which is a joint effort with Monday Morning, Sustainia, the Alliance of Religions and Conservation (ARC) and the Green Pilgrimage Network (GPN).

The office of the French Presidency is holding a Summit of Conscience on July 21st 2015 in Paris, where the Green Faith in Action program will officially be launched.

PUBLICATION

Transition Through Innovation: How Innovation can contribute to building a low carbon economy at an affordable cost, lists affordable green innovations “covering all sectors, regions and types of companies”, and provides policy recommendations. The report couldn’t have come at a better time, as regions and nations around the world seek ways to mitigate and adapt to climate change ahead of COP21. [CLICK HERE](#) for your copy of the report.

NEW PARTNERSHIPS

Prince Albert II of Monaco Foundation

R20 and the Foundation have agreed to collaborate on renewable energy and energy efficiency initiatives, joining their complementary areas of expertise to advance the global green economy.

Grades of Green

Grades of Green is an environmental education non-profit making environmental protection ‘second nature’ in young minds. This organization provides useful toolkits and designs engaging activities to help schools go green.

PARTNERS IN ACTION

Akuo Energy’s Bardzour Project

Akuo Energy’s Bardzour project has applied for My Positive Impact, a campaign launched by President Hollande’s Special Envoy for the Environment, Nicolas Hulot. The Bardzour project is located in the Harbour Prison in Reunion Island. It is the first 9 MW-solar-plant combined with storage in the world.

Watch the video [HERE](#). Read more about the project [HERE](#). And cast your votes [HERE](#).

UPCOMING EVENTS

TBLI Conference Asia, Singapore, April 29-30, 2015

will be held in cooperation with INSEAD. The **TBLI CONFERENCE** offers a wealth of opportunity for networking with like-minded investors and new business partners.

On the agenda are 14 sessions, including workshops on impact investing trends, faith-based investing and impact measurement as well as ESG integration, fixed income markets, carbon risk, renewable energy investing or investing in green infrastructure and urban development. Also included are sessions on trends in venture philanthropy and program related investing. [Register now](#) to secure your place.

UPCOMING EVENTS

EE Global Washington DC, May 12-13, 2015

We are also pleased to announce this year's leading international energy efficiency event: **EE Global 2015!** EE Global convenes high caliber industry professionals, members of academia and policy makers looking to create partnerships, discuss the latest technology and develop "best practices" policies and strategies for global implementation of energy efficiency.

By attending EE Global, you will have the opportunity to participate in Plenary and Executive Dialogue sessions aimed at driving actionable plans for the next generation of energy efficiency. Outstanding speakers include:

- Dymphna Van Der Lans, Chief Executive Officer, Clinton Climate Initiative
- Henry Chamberlain, President and Chief Operating Officer, BOMA Commercial Real State
- Philippe Benoit, Head of Energy Efficiency and Environment, International Energy Agency
- Kandeh Yumkella, Special Representative of the Secretary-General & CEO, Sustainable Energy for All

Also, the Alliance is pleased to announce this year's Embassy Tour, which will give participants an opportunity to attend the Canadian and German embassies who are leading the charge in energy efficiency. Participants will learn about green initiatives, embassy retrofits and each countries' energy efforts while networking with other elite-level attendees. Purchase your ticket [HERE](#).

Women's Tribune, Casablanca, May 29-30, 2015

The Women's Tribune will be held in Casablanca, Morocco (May 29-30, 2015), on the theme of Women and Climate. The event will gather all figures involved in promoting the role of women in fighting climate change. R20, along with ICLEI, M6 Foundation, ORU-FOGAR, FMDV and the Mexico City Pact are partners for this event. For more information [HERE](#).

Mediterranean Civil Society Forum, Marseille, June 4-5, 2015

In preparation for the climate conference in Paris this year (COP21), and under the high patronage of President Francois Hollande, the Provence-Alpes Cote d'Azur Region is hosting a meeting of Mediterranean stakeholders at the Villa Mediterranee on 4 and 5 June 2015. The meeting highlights the joint commitment of these stakeholders in adapting to and combatting climate change. It will also showcase the contribution of governments, local authorities, associations, enterprise and networks that are serving as catalysts for sustainable development.

For more information click [HERE](#).

World Summit on Climate & Territories, Lyon, July 1-2, 2015

In the run up to COP21, the Rhône-Alpes Region accepted to host a World Summit on Climate and Territories, with the support of subnational governments' international networks. President François Hollande indicated in November 2014 at the French Conference on the Environment that the Summit will be part of the official events held by the UNFCCC French Presidency.

For more information visit the summit website [HERE](#).