

Felices Fiestas! Joyeuses Fêtes! Prettige Feestdagen! Frohe Feiertage! Happy Holidays, Mate!

We are hearing from people all over the world; all of them love this planet and they all understand that we are all in the same boat. Sir David King at Cop26 said that we have FIVE years to implement the steps necessary to reverse global warming. If you do anything in your life for the planet, NOW is the time.

Here at the Climate Foundation, the need to move swiftly is urgent. We are signing up volunteers to pretty much run different departments. The need is huge and we need all the help we can get. So please make sure that you sign up for what you enjoy doing - we just may have an opportunity niche for your particular talents.

Wishing us all a good future,

~ Rebecca

GOOD NEWS



The US\$1 Million Blue Climate Initiative Ocean Innovation Prize is designed to inspire, fund and support innovations that mitigate climate change through ocean-related strategies. There were 261 applicants and from those, 21 semi-finalists were chosen. And yes, we are one of the 21! You can read more about it here:

GRANTS: Since we last chatted, more and more people have jumped on board and generously given us donations, grants and foundation gifts. It is wonderful to have so many people believe in us and want to help the ocean, the humans and the other 8.7 million other species that do not have a say on how to treat this planet. We are grateful that others are recognizing the value of our work - and we are grateful for all of the help we can get. AND....





DOUBLE YOUR DONATION! We've had some fabulous individuals, companies and foundations who have pledged to match YOUR DONATION dollar for dollar. Which is to say that **Every Dollar That You Give Is Matched. Dollar for dollar.** So your \$15 donation turns into a \$30. Your \$100 donation turns into \$200. Your \$10,000 donation turns into \$20,000. The donors will match all donations until our goal of \$500,000 is reached. We have already raised over \$310,000 via donors and matching gifts. Wanna help us get there *and* help the planet? Don't have the time to volunteer? Donate!

THE WORLD

COP 26: The Climate Foundation joined in creating an Industry statement on climate change adaptation and mitigation with offshore seaweed solutions, for submission to COP26. You can find it here





The DWS Research

Institute wrote a comprehensive report on global climate change and the Oceans. It was pretty dier stuff. But the

good news is that the Climate Foundation is listed as a solution! You can read it here

A big USA law firm has signed up to do ProBono work for us - which will help your donations go even further towards helping our planet. If you work or own a company or organization that you think could be of help, please don't hesitate to let us know.





<u>seatemperature.info</u> was kind enough to provide the Climate Foundation with historical data on the wind and waves in the Puerto Morelos area of Mexico.

AUSTRALIA

HATCH

Hatch is designing, and the Filipino team is deploying, 100 square meter platforms for Australia and the Philippines. This will help us scale for our future kelp growth, and allow increasingly larger seaweed forest arrays to be distributed to locations around the world.

In addition, HATCH is engineering wonderful platforms for us to use to help the Great Barrier Reef during future heat waves.



The Cooperation Research Center - has invited us to join the Blue Economy CRC and the Marine BioProduct CRC. Joining these groups will help us to scale Marine Permaculture in Australia.



and beyond.

We are very happy to welcome **Bill Hauritz A. M.** as a new member of the Climate Foundation Australia Limited Board. Bill Hauritz, creator of Woodfordia Australia's largest - and probably most creative folk festival - joins us with 37 years of experience running operations of nonprofits, as he has run Woodfordia since its inception. Happily, Bill has agreed to join us in steering the Climate Foundation in Australia, as we expand to help build capacity to regenerate life in the oceans in Australia



"180 Degrees Consulting is the world's largest consultancy for non-profits & social enterprises. It works in 35 countries, and has completed over 5200 projects and it provides high-quality consulting services to social impact

organizations so the non-profits can improve and expand their services.

180 has over 10,000 carefully selected and professionally trained volunteer consultants worldwide, who work tirelessly so that organizations can achieve their full potential and help more people in need. 180 Degrees Consultants are incredibly talented, very creative, high-achieving, carefully selected university students that are committed to making a difference in the world." And they chose to help the Climate Foundation



accelerate its impact. And WOW it was like having a group of brilliant, behind-the-scene elves show up and seriously improve things. They covered social media, analytics, websites, volunteers and a host of other topics and all of it was useful. A huge learning curve for us, and we are very grateful to Ava Powell (Project Leader), Bailey Chappel (Consulting Director), Josh Amoilsm, Charlotte Cable, Farida Elsheekhly, Joel Epshteyn (Workstream Leader), Duncan Hood, Laurel Lu (Workstream Leader) and Connor Pilger. Bravo and thank you!

PHILIPPINES



It took us months and piles of paperwork and an impressive amount of patience, but we are now **officially SEC Registered in the Philippines**. This will enable us to establish an official branch office in the Philippines.

Ingenuity:

Weather plays a very important factor in what we do. **So we acquired a weather reporting station**, which is now happily installed at the worksite. This will give our team an early warning system to ascertain marine conditions on the ocean.



And because our team is brilliant, they also built a big platform for the Marine Permaculture seaweed arrays. It's ready to be launched and out there floating next to our seaweed.



Our Biostimulant Is Already Changing Lives!

We were doing tests on different farms in the Philippines. One was a control group (we did nothing) and the test group we gave our biostimulant.



After 56 days, we went to check on the farms. The regular expected rains had not shown up (climate change) and the ground was cracked on both farms.

 \leftarrow On the biostimulant farm, the rice was still dark green. And on the control farm \rightarrow the rice was dying. Basically, the "control"



farmer was losing his entire crop which is becoming increasingly common (climate change.) So we eliminated him from the control test, and gave him our special secret formulation



seaweed mix. Thirty days later we returned and the test farm looked

← great. And the no-longer-control farm also looked great. →
The biostimulant not only saved his crop, but we now also have a convert who is going around telling everyone



about our special seaweeds biostimulant mix.



Mr. Payusan (in green shirt) sharing his experience in using our biostimulant

If 40% of the Philippine rice farmers start using our biostimulant, the country of the Philippines would become self-reliant for rice. This intervention looks to be a big game changer!

Perhaps a more relatable example are the watermelon plants which were grown from seeds and photographed at two weeks. On the left are the watermelon plants with seaweed biostimulant mix. On the right is without. As you can see, in two weeks time, the plants on the left grew by leaps and bounds.



OUTREACH

ARTICLES



Besides the report from the DWS Research Institute (see the section titled, "the World" above) did you catch us in the **Economist**? It was an article about how floating seaweed farms could feed millions and possibly mitigate climate change - which we've been preaching since 2014. And yes, we are listed as a

solution! Find it here.

WEBINARS



The Institute for Carbon Removal Law and Policy invited us to answer some poky questions about the potential of artificial ocean upwelling and downwelling in carbon dioxide removal. There are those that enjoy giving a good poking and those that know their stuff. Fortunately, we know our stuff. See here



Discover the full interview with Brian Von Herzen hosted by Koen van Seijen for Investing in Regenerative Agriculture and Food HERE.

TALKS ABOUT OUR TALKS

Mark Skjerven does a recap on a podcast here

<u>Murtugudde Climate Academy</u> Did a summary of a webinar we did about the usefulness of marine permaculture. You can watch it here:

VOLUNTEERS

YIPES! There is too much to do to save our planet in the time that is left (did you notice that many scientists are estimating 10 5 years of margin left before irreversible changes set in) Fortunately, we have had some spectacular volunteer collaborators sign up to help us - which is

great, because we need your help. So we are starting leadership circles. Each circle will deal with different aspects of all the key responsibilities of developing marine permaculture as a transformational solution that can regenerate life in the ocean. The circles will encompass Fundraising, Engineering, Administration, Marketing, Social Media, etc., pretty much everything needed to create a thriving community. Just make sure that you sign up to volunteer HERE

We look forward to contacting you as we build international capacity for marine permaculture and other solutions to help earth.



Did you know that an easy way to help us is to post and repost our social media? We are on <u>Twitter</u>, <u>Facebook</u>, <u>Instagram</u>, and <u>Linkedin</u>. You can find us by our name, "Climate Foundation" and look for our logo. We'd love to see you there!

Editor Rosie Kaplan

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