



RESTORE, RENEW, REVIVE NEWSLETTER

VOLUME 2 • JUNE 2022



GAIA FIRST'S MISSION

CLEAN LAND & CLEAN SEAS

GAIA FIRST is an international NGO focused on environmental matters. We are piloting a very large-scale ocean cleaning operation with ships designed to collect and continuously convert plastic waste from the ocean garbage patches into green energy, especially green hydrogen. We will use this energy to aliment the whole process in order to make this a self-sustaining operation. Additionally, we conduct on-land cleanups of local areas, worldwide.

Join us in making our missions possible! To volunteer or contribute, write to us at contact@gaiafirst.org.

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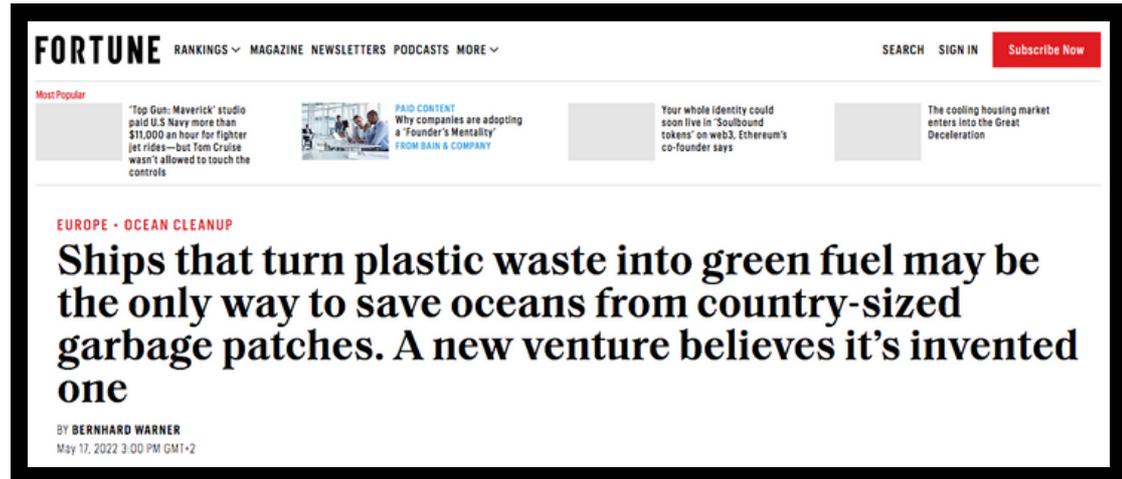
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GAIA FIRST: FEATURED IN FORTUNE MAGAZINE!



Extract:

As the amount of plastic we dump into the sea has multiplied in the decades since, these swirls of junk—vast islands of unwanted toothbrushes, tiny plastic pellets known as nurdles, discarded fishing nets, Styrofoam pieces and the like—have grown with cancerous abandon. One comprised of 87,000 metric tons of plastic in the North Pacific now dwarfs the landmass of Alaska.

It's not just an eyesore. It's a huge threat to marine life, the global sea-based economy and the atmosphere—basically, everything. In a grim report released on the eve of the COP-26 climate summit last autumn, the United Nations Environment Programme forecasted that, if left unaddressed, the volume of ocean trash will triple in size by 2040, inflicting \$100 billion in damages on businesses and consumers in the process.

Read Bernhard Warner's entire article here: <https://fortune.com/2022/05/17/oceans-plastic-green-fuel-hydrogen-ammonia-gaia-first/>

PRESIDENT'S MESSAGE

GIANNI VALENTI



The UN has highlighted this to be the decade that changes must be made in order to limit the damage we have caused to the environment, especially to our oceans. This does not mean we have a full decade, but that we must act immediately without failure to see changes happen within the next ten years.

"THIS DECADE IS DECISIVE. REMEMBER THAT THE ENVIRONMENT IS YOUR HOME. AND THUS WE MUST KEEP IT HEALTHY, CLEAN AND RESPECT IT, AND DEMAND EVERYBODY WHO SHARES IT TO DO THE SAME"

During the last six months we have reached important agreements and we have launched operations with strategic partners. We have been recognized as opinion leaders and key members of a changing society. This journey was thanks to all the people who contributed and the success of every step was our success. We still need you now more than ever, to push forward and to reach new heights, so please continue to get involved, contribute & be our greatest ambassadors, because the world that we need to recover is in your hands.



2021 to 2030 has been designated by the UN as "The Ocean Decade" or the "United Nations Decade of Ocean Science for Sustainable Development". The goal is to ramp up support for transformative ocean science solutions, leading to a clean, healthy, resilient and productive ocean environment.

The UN reminds us that the Ocean holds the keys to an equitable and sustainable planet.

GAIA FIRST has already and will continue to participate in Ocean Decade events (for example, see below), and our large-scale ocean cleaning project, once running, will contribute to the science-based solutions needed to reach the Ocean Decade mission.

GAIA FIRST aims to enact what we call the **3 R's of a healthy ocean: Restoring** the marine ecosystem by eliminating plastic pollution, **Renewing** ocean-strewn plastic waste into energy to aliment our ships, and **Reviving** phytoplankton's carbon sink power by freeing up access to the sun (currently blocked by ocean plastic).

Did you know that phytoplankton absorbs carbon dioxide and turns it into oxygen? That's why healthy open-ocean waters are more impactful than forests in climate control power! To fight climate change, in addition to taking care of our forests we must clean our oceans!

WWW.OCEANDECADE.ORG

#OnlyOneOcean: Witnessing Change around the World through the Clean Seas Campaign

Tuesday, May 31st - 1PM UTC / 4PM EAT

Register at: bit.ly/CleanSeasEvent



Dipesh Pabari
FlipFlop Project



Gianni Valent
GAIA First



David Schurman
Voice of the Oceans



Heidi Solba
Let's Do It World!



Lefteris Arapakis
Enaleia



In the lead up to World Environment Day on June 5th, GAIA FIRST will be participating alongside other Clean Seas partners in an online panel discussion about our efforts in protecting our marine ecosystem.

Join us on Tuesday May 31st at 1pm UTC/4pm EAT to learn more about the ongoing work of these Clean Seas partners.

Registration link:

<https://bit.ly/CleanSeasEvent>

GAIA FIRST will be participating from Lisbon! Monday June 27th, in an event entitled: GAIA FIRST and the importance of tackling high seas plastic pollution (Event ID: OBZB8).

Exact Time & Location to be Announced



UNITED NATIONS
**OCEAN
CONFERENCE**

LISBON
27 JUNE -
1 JULY
2022

PARTNERSHIP ANNOUNCEMENTS



We are proud to announce that we have teamed up with RINA (international body on Marine industry standards) & Breeze Ship Design to identify and optimize marine technologies and ship design, in order to create a vessel that will collect ocean garbage and convert it into hydrogen energy through a gasification system.



WWW.RINA.ORG

With 160 years of experience and over 500M euros in revenue, RINA is the international reference for marine standards and research. RINA promotes a green approach to the Marine industry with a strong commitment to energy saving strategies, emissions reduction and optimization of fuel consumption.



WWW.BREEZE.NO

Breeze Ship Design is an independent ship design company based in Norway and focused on accelerating sustainable solutions in naval architecture. They offer innovative designs in compliance with known and future environmental standards.

UNITED NATIONS ENVIRONMENT PROGRAMME (UNEP) RECOGNITIONS



WWW.CLEANSEAS.ORG

Through the Clean Seas platform, UNEP is connecting and rallying individuals, civil society groups, industry and governments for catalyzing change and transforming habits, practices, standards and policies around the globe to dramatically reduce marine litter and its negative impacts. GAIA FIRST joined the campaign in January of 2022.

WWW.GPMARINELITTER.ORG

UNEP's Global Partnership on Marine Litter is a group whose mission is to protect the global marine environment, human well-being and animal welfare by addressing the global problem of marine litter and plastic pollution. GAIA FIRST has been recognized as a partner in February of 2022.





ChangeNOW is the world's largest event for the planet.

Every year the 3-day international summit brings together the most innovative solutions and impactful changemakers tackling our planet's biggest challenges, to take action, together. ChangeNOW builds bridges between entrepreneurs, business leaders and policy-makers to accelerate change.

Our president spoke in a panel debate on green hydrogen, alongside Antoine Hamon, of Lhyfe and Mathieu Gardies, of Hype. The discussion was opened by Stéphane Sarrade, from The French Alternative Energies and Atomic Energy Commission, and moderated by Ernst Hoestra from Erasmus Enterprise and Enviu, Business Startup Innovation.

Watch replay here:

<https://www.youtube.com/watch?v=tlw1at6J-2w>

"My message to the people is to stop doing business just for the sake of money... we should put the interests of the planet first, which we will all benefit from.

- Gianni VALENTI



"Hydrogen is presented as a key option for the energetic transition. However, as of today, 95% of hydrogen comes from fossil fuels. Innovators around the world are figuring out solutions to increase green hydrogen produced from renewable sources. Let's discover the different ways to make clean hydrogen a leader in the energetic mix!"
- @changeNOW_world

"There was the Paris agreement 6 years ago stating the urgency to deviate from fossil fuels, and ever since the main banks have been spending the equivalent of 4.6 trillion dollars in new fossil fuel ventures. Just 750 billion were spent last year, 2021."

-Gianni VALENTI

"We also recognize that government and policy-making is not always the answer to the problem. We really need the spirit and the entrepreneurship of companies like yourselves, to actually act to address the challenges that we face. And green hydrogen is an area where we see massive potential.

- Ernst HOESTRA

SPOTLIGHT: NEW GAIA COLLABORATORS



Dr. Sonia Cloppenburg, Legal Advisor



Aser Levron, PR & Digital Media Specialist



Romel Ahmed, Creative & PR Consultant



Marie-Hélène Morvan, Strategic Consultant



Gabrielle Laumet, Social Media Support

GAIA WEBINAR

In collaboration with ESI Business School, GAIA FIRST moderated a webinar in January of 2022 on the Importance of Cleaning our Oceans, with prominent figures from diverse French & European organizations.

Watch replay here:

<https://www.youtube.com/watch?v=2LqEJx5HHGQ>



WEBINAR THE IMPORTANCE OF CLEANING OUR OCEANS L'IMPORTANCE DE NETTOYER LES OCÉANS 27 JANUARY 2022 @ 17:00 CET

IN COLLABORATION WITH



DISCUSSION LED BY
GIANNI VALENTI, PRÉSIDENT GAIA FIRST
TEDX SPEAKER

SPEAKERS



MICHAEL STARBÆK
CHRISTENSEN
DENMARK'S AMBASSADOR
TO FRANCE



JÉRÔME BINDÉ
VICE PRESIDENT CHEZ
PROSPECTIVE 2100



ANGELA MC CARTHY
CEO OF THE EARTH
FOUNDATION



ANNE-FRANCE DIDIER
DÉLÉGATION DE LA MER ET
DU LITTORAL - CHARGÉE
PILOTAGE ODD14 OCEAN



MARIE-HELENE RIO
OCEAN APPLICATIONS
SCIENTIST AT ESRIN-
EUROPEAN SPACE AGENCY



PIERA TORTORA
COORDINATOR OF THE
SUSTAINABLE OCEAN FOR
ALL INITIATIVE AT THE
OECD



MURIEL BARRON
RESP. POLE PROTECTION
DE L'OCEAN AT FONDATION
DE LA MER



DAVID DERKX
DIRECTEUR GÉNÉRAL CHEZ
GROUPE GEMA, ESI
BUSINESS SCHOOL



SUPPORTED
BY



WORLDWIDE LOCAL CLEANUPS

Worldwide local cleanups mean coming together once every 2 months with volunteers and partners around the world to conduct group-cleaning operations of a local area. The goal? To leave our surrounding environment clean of waste (the way it should be) & to shift mindsets, making us aware that we all play an active role in maintaining a clean and healthy environment.



**November 2021
March 2022
& May 2022**

Photos from cleanups in France, Greece, Italy, Turkey, Hungary and India



WORLDWIDE LOCAL CLEANUPS



Join our next Worldwide Local Clean-Up

"Pop-Up" groups



-  **Grab a friend or family member**
(at least 1 but the more the merrier!)
-  **Grab a pair of working or garden gloves**
(or some type of gripping tongs)
-  **Grab a few trash bags**
-  **Find a local area in need of cleaning**
(forest, beach, green space, city space...)
-  **Have fun while you clean!**
-  **Take pictures!**
-  **Post them on Instagram or Facebook, tag Gaia**
(@gaia.first for insta / @Gaia First for FB).
We will then repost!
- Or send them to us via Instagram DM or Email**
(contact@gaiafirst.org) and we will post them!

PARTICIPATE FROM ANYWHERE IN THE WORLD!



Become a recurrent pop-up group and we'll send you T-shirts! Our best ambassadors are YOU!



CSR & TEAM-BUILDING

GAIA FIRST regularly conducts privatized company cleanups in exchange for a direct donation (gaiafirst.org/donate) or a donation through Benevity (benevity.com). In addition to team-bonding and team-building, you and your co-workers will have a direct, positive environmental impact on a local natural area (park, river, lake, beach...) & your donation will go towards helping GAIA FIRST reach its goals pertaining to its large-scale ocean-cleaning project.

Please contact us at contact@gaiafirst.org to plan your company's company cleanup.

DO YOUR NEXT IMPACTFUL TEAM BUILDING WITH



A MEMBER OF



SUPPORTED BY



REMOTE & MULTI-LOCATION TEAMS PARTICIPATE SIMULTANEOUSLY

HAVE FUN. BOND. MAKE AN IMPACT.



FRENCH PARTNERS



SO LEADER



so-leader.com

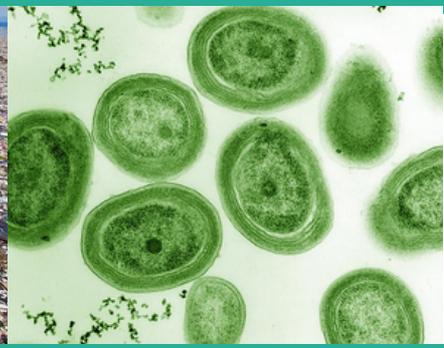
Solidarity is the key word for this French tourism agency. For each eco- and socially responsible trip booked through so-leader, 10% of the cost is donated to an association of your choice. GAIA FIRST is an official partner and among the choices of associations.

canb.eu

With the canB bank card, you automatically receive reimbursements each time you use it, to donate to the association of your choice. Gaia First partners with canB and is able to receive donations via canB's charitable transaction system.

aourlegacy.com

A special thanks to Aour Legacy for showcasing our president Gianni Valenti in a webcast series.



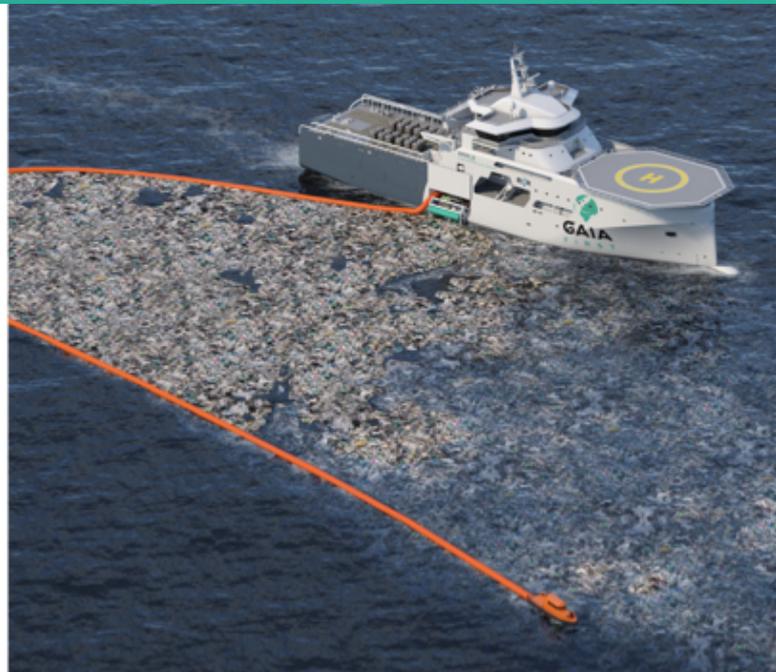
GAIA FIRST was created to tackle the enormous problem of ocean plastic waste.

Our solution is under way:
2 ships equipped with gasification units in order to transform plastic waste into green energy to aliment the process and the ships themselves.

Watch **Gianni's TEDx talk** here:

<https://www.youtube.com/watch?v=OcBelSytwlw>

or visit our [website](#) to find out more!



CONTEST:

We need to choose a name for our large-scale ocean cleaning operation!

Please write to us at contact@gaiafirst.org with your ideas.



GAIA FIRST SHIP PROJECT TEAM

Gianni Valenti
Christoph Höynck
Matteo Masi
Wiebke Borgers
& Hubertus Eing (not pictured)

WE ARE LOOKING FOR SPONSORS!

This is an incredible opportunity for all companies to participate in shaping the blue economy and to re-establish a healthy ocean and biosphere. Please reach out to contact@gaiafirst.org to inquire about how to contribute and get involved.