

# Restore Oceans, Recycle Waste to Energy, Revive Ocean Marine Life: Impact of the GAIA FIRST GPGP project presented by Gianni Valenti at TEDx Münster

Friday 24 September, 2021

"Imagine this vast area—that is in this very moment continuously killing wildlife, poisoning our waters and blocking Phytoplankton from completing natural CO2 absorption and conversion to oxygen—becoming the very "green fuel" for its own elimination in a circular flow of energy."

- Gianni Valenti, President of GAIA FIRST at TEDx Münster 2021

## The Gaia First GPGP Project

The Great Pacific Garbage Patch (GPGP) is the largest of the so-called plastic continents at 1.6 Mn sq kilometers in size comprising 80,000 tonnes of floating garbage. Its size can be equated to nearly 3 times that of France or the state of Texas. GAIA FIRST's GPGP project will work on the threefold objective of **Restoring, Recycling and Reviving, in order to clean up the GPGP and convert the waste found there into green energy—namely hydrogen—using gasification technology**. The hydrogen produced will be used to fuel the boat and the gasification process, in a self-sustaining system.

**This operation has the potential of offsetting CO2 emissions equal in size to 4 times the entire Amazon rainforest** as clearing away the waste debris will leave room for Phytoplankton to complete natural CO2 absorption and conversion. It is critical that the world grasp the importance of oceans with regard to Climate Change and examine actionable plans to improve the current situation.

## TEDx Münster

Gianni Valenti, founder and president of the NGO GAIA FIRST, was invited to present his project at the annual TEDx conference in Münster, Germany. We would like to invite the general public to stay tuned for the release of the TEDx talk on YouTube in the coming weeks. Also, we'd like to call upon all readers/listeners to visit our website to further inform themselves on the project and to follow our actions via our social media accounts.

Website: [www.gaiafirst.org](http://www.gaiafirst.org)

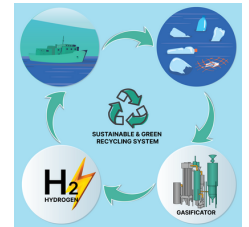
Instagram : [@gaia.first](https://www.instagram.com/gaia.first)

LinkedIn: [gaia-first](https://www.linkedin.com/company/gaia-first)

## GAIA FIRST

The environmental NGO "GAIA FIRST" is based in Paris and is composed exclusively of volunteers. Its team of active members are located in 25 different countries, working together to raise awareness and to carry out concrete local actions on an international scale and simultaneously. In addition to the GPGP project, we also organize "worldwide local clean ups" during which groups in various countries clean the trash from local areas. These events fulfil the purpose of raising awareness and motivating all individuals to become local actors in restoring the cleanliness of their town's natural environment.

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