



Global Ecobrick Alliance

# *Training of Trainers Program*


Solve Plastic in your Region through Community Empowerment & the Raising of Ecological Consciousness. This three day, in-depth program for 30-50 ecoleaders will ignite a viral dissemination of trash transformation in your network and region.





# Collaboration Powered.

Plastic pollution is one of the crises of our times. Ecobricks are a simple, low-tech solution that empower individuals to take charge of their own plastic. Without the need of machines, special skills, or funding, anyone anywhere can pack a bottle with plastic to make a useful building block. Our Global Ecobrick Alliance Training of Trainer Program, unites 30-50 passionate individuals to not only make their own ecobricks, but to teach others. This three day program, designed over hundreds of workshops around the world, will help ignite a collaboration powered, grassroots movement to start solving plastic in your community.



Ecobricks are plastic bottles that are packed solid with non-biological waste. They are a grass roots solution to plastic waste that enable individuals to take care of their own waste at the source. By empowering leaders in your community with the best techniques, the technology can be rapidly disseminated in your network. Ecobricks can then be used from seating, tables and chairs to gardens and structures. Extensive resources are available on our site [www.Ecobricks.org](http://www.Ecobricks.org)





# Community, Empowered.



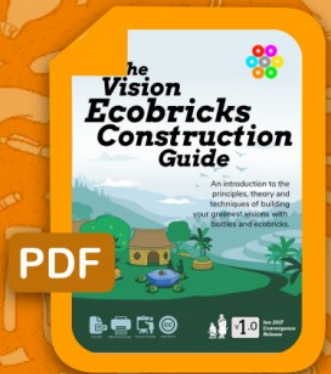
Upon completion of a ToT, participants are awarded a GEA certificate and become a member of our trainer network. They can then be hired to lead EcoBrick Starter Workshops. They are empowered to empower your community.

Our ToT program has been developed by the GEA team over hundreds of workshops around the world to maximize effectiveness, social longevity and virality of ecobrick dissemination. It is your opportunity to bring together folks in your network that have already shown passion and leadership on environmental issues. The three day immersive workshop, lead by our veteran GEA trainers, will provide them with the philosophy, scientific knowledge and technical know-how to focus on deep ecological solutions. The program will introduce the essentials of ecobricking as well as the powerful open source educational resources that our global network has developed over the last five years. Thus equipped, you will have a passionate, trained and certified team that can be deployed around your region to empower schools, community group and more to take responsibility for their plastic.



After a ToT in Jogjakarta, our 20 trainers went on to lead hundreds EcoBrick Starter Workshops across the city. After three months 3000 ecobricks were unveiled in a media event. After one year, over 20,000 ecobricks had been made. Our Jogja team is still hired on a regular basis for trainings and their ecobrick modules are rented out across the country for exhibitions.





# Our Resources, Your Resources

Our teams of trainers have gone on to introduce ecobricking to thousands of schools, womens' and mens' groups, NGOs, companies, municipal, provincial and national governments-- resulting in hundreds of tons of plastic kept out of the biosphere. How do they do it?

We all have access to the same amazing open source resources! Everything from our booklets to our documentaries are cocreated by illustrators, writers, engineers, cartoonists and animators from around the world who have given their good energy to the movement. It's all under a Creative Commons open source license (you can take it and modify it) and it's all free (you can make as many copies as you like and share them).

During the ToT we will introduce you and the participants to our resources and guide them on how to use. Participants will have a chance to present ecobricks and receive personally coaching on their presentation skills.



Ecobricking is first and foremost about education and the raising of ecological consciousness. Accordingly we have developed powerful graphics, animations, movies and more to raise awareness about the dangers of plastic.



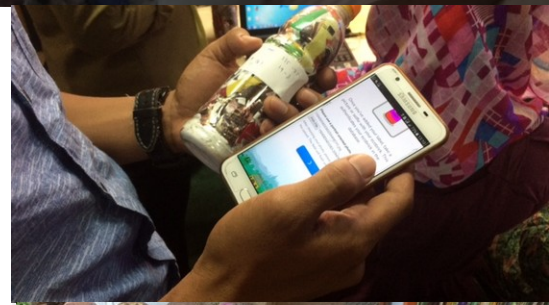




# Principles, Techniques & Skills

Over the three day ToT, participants will not only gain the philosophical and scientific framework to focus their eco-passion, but also and the techniques, methodology and skills to apply it. The GEA ToT program will provide the following:

- Your company will have access to our repository of ecobrick graphics, cartoons, and imagery for marketing purposes
- Participants learn the science behind plastic's properties and it's dangerous impact on the environment
- Participants learn hands on the proper techniques on making ecobricks
- Participants learn to use the GoBrik app to unite their community and log their ecobricks
- Participants learn to present the GEA Starter Workshop and are coached on their public speaking
- Participants learn hands-on how to make ecobrick modules with silicone.
- A Whatsapp team group is created for all participants
- Participants are awarded a certificate for completing the training, are added as certified trainers on the Ecobricks.org map and GoBrik app.
- Assistance from our trainers creating a follow up media event six months later with all the ecobricks and modules that are created.



The Global Ecobrick Alliance is now deploying a power web based app for connecting ecobrickers and logging their ecobricks. We will assist your team to get up and running using GoBrik with a community group especially for your trainer team. This will enable your organization to track over time the progress of your team. You will be able to monitor the amount of plastic and CO2 sequestered, ecobricks made, and ecobrickers signed up.

 **GoBrik**







# Veteran Eco-Leaders

GEA ToTs are lead by our senior trainers who have extensive experience in Ecobricking, waste management and community empowerment. These trainers have lead hundreds of workshops and have enabled networks of ten of thousands of ecobrickers. They will be on hand for three days to share their extensive experience with your team.



**Russell Maier** is one of the co-founders of the Global Ecobrick Alliance. Russell has overseen ecobrick projects in the Philippines, Nepal, Nicaragua, and Indonesia. He has led almost a hundred ecobrick workshops, and was the first author of the Vision Ecobrick Guide. The movements that he seeded in the Philippines now involves over 10,000 schools and a quarter million students. Russell is available to present globally in French, English, Spanish, and Indonesian.

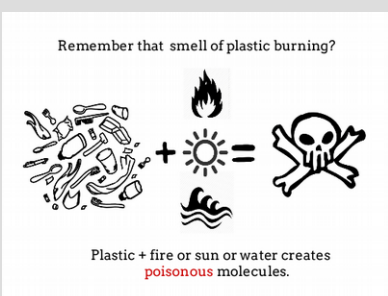


**Ani Himawati** is an Indonesian Anthropologist who has worked to empower communities around the country in cities, towns and remote villages. Working at the grass roots level, NGOs, and international aid agencies like UN and the World Bank, she was involved in the CDD (community driven development) program that empower communities to plan, manage, build, monitor and supervise their own project. Ani has lead numerous ToTs that have then gone on to mobilize communities and local government for transformative social movements.





# Schedule & Curriculum



Day One

## Why Ecobrick

- Scientific facts about plastic
- Facts about traditional waste management and recycling
- The dangers of plastic once it gets into the environment

## How to Ecobrick

- The main steps to ecobricking
- Hands on Ecobricking
- The keys to ecobrick quality

## How to Log Ecobrick

- Using the GoBrik App
- Enlisting others to Log

## How to lead Ecobrick Training workshops

- Practice leading a presentation
- Step by step methodology using Ecobricks resources
- How to lead community projects

## How to build with Ecobricks

- Hands on practice making modules
- Principles of Ecobrick Construction
- Test, certificates awarded.

Day Two

Day Three





# Participants, Preparation & Costs



## Training of Trainer Package Costs

- Return flight/transport for the trainers
- Local transport- airport pick up
- Accommodation for 5 nights/days for trainers: one double room and meals
- TOT training fee: Rp 25,000,000

To provide a confirmed cost, we will need to know:

- Who will be trained?
- What is scope and focus of your network?
- Existing waste management infrastructure in your area.
- Your vision and goals
- Your desired time frame, dates and location.

We can handle a min and max of 30-50 participants-- so invite carefully. This is your opportunity to encourage and support existing eco-leaders in your community. Look above all for passion and commitment-- our ToTs tend to be intergenerational mixes of people from many different places in society. From highschool students to CEOs, plastic unites us all.

ToTs require the preparation of the venue, equipment, and plastic. You will need to provide:

- Digital Projector and sound system
- Room for 30-50 participants
- An outdoor or ventilated space, with a flat floor for module making
- 30-50 bamboo ecobricking sticks
- 10-20kgs of clean and dry plastic
- 50-60 clean and dry 600ml aqua bottles
- 3-4 silicone guns, 3-4 silicone sealants
- 10 scissors, 3 box cutters
- Registration table
- Open Wifi network for the seminar area
- Snacks for participants (ensure that no plastic is used)
- Lunch for participants (ensure that no plastic is used)
- Reusable cups, plates and cutlery





# Learn More

You can learn all the essentials about ecobricks at [www.ecobricks.org](http://www.ecobricks.org) Sign up for free to gain access to our guidebooks and PDFs. Peruse our site to see the various ways ecobricks are being put to use by our trainers and their trainees around the world.

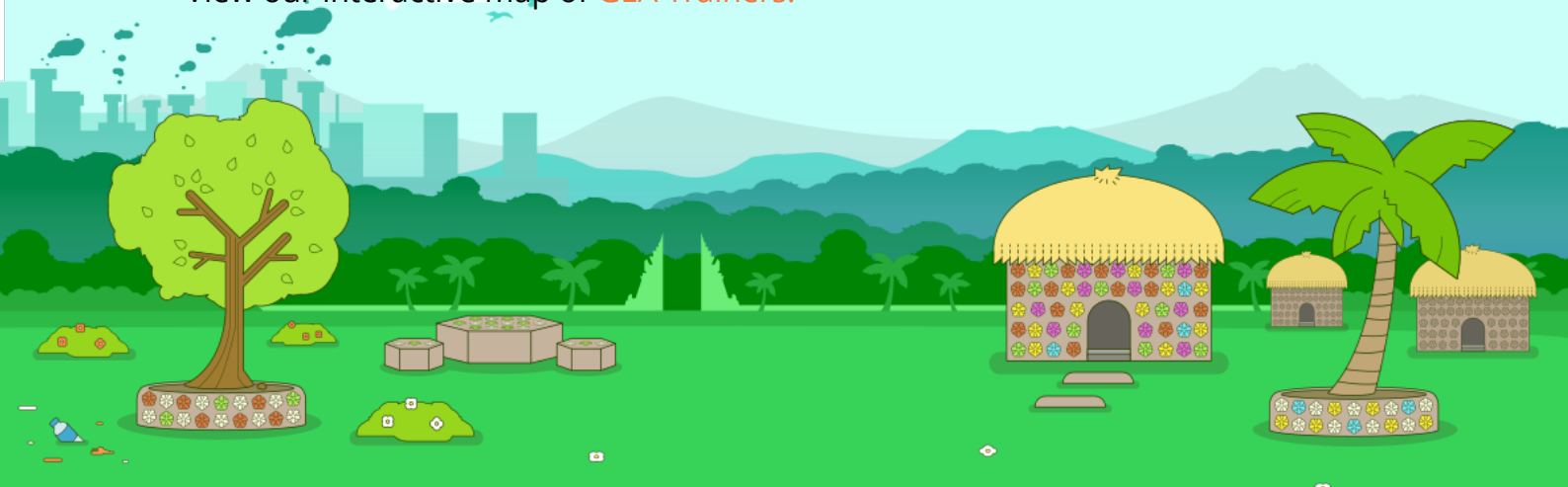
## Further links and resources:

- Ecobricks and our trainers featured on [CNN Indonesia](#)
- View a 10 minute documentary on the [spread of ecobricks in the Northern Philippines](#)
- Read an article on the [spread of Ecobricks in Jogjakarta, Indonesia](#)
- View a short video of [Russell showing how to make ecobricks modules and use them](#)
- See the [Ecobricks.org](http://Ecobricks.org) website
- View our interactive map of [GEA Trainers](#).

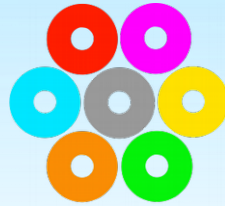


## Other Trainings

We offer other training services. From one day Ecobrick Starter Workshops, Earth Building Workshops, to Media Events and lectures. See [www.Ecobricks.org/trainings](http://www.Ecobricks.org/trainings) for more information.







**Ecobricks.org**  
Global Ecobrick Alliance

Contact us to get started scheduling a GEA Training  
of Trainers [vision@ecobricks.org](mailto:vision@ecobricks.org)  
See [Ecobricks.org](http://Ecobricks.org) for our other training options:



*We envision a world where we have transitioned from waste, trash, and pollution to live in harmony with the cycles of life.*