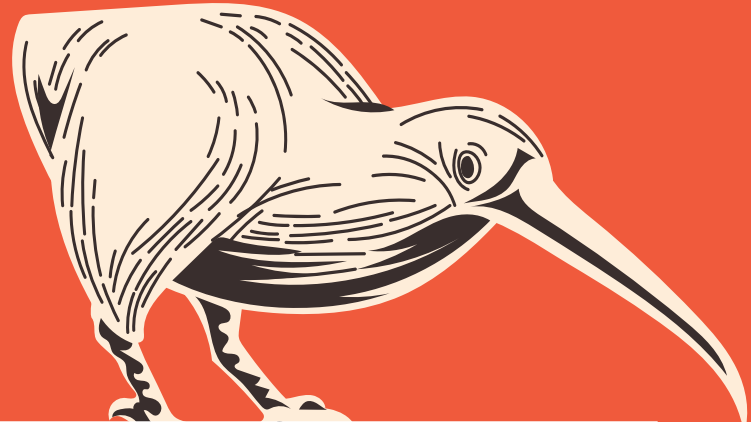


The
45mg
of hope
Project



Cosar Bianca



Acknowledgements:

This illustrated short story collection emerged as a creative project within the CIAS Inter-American Environmental Studies (Representation and Narratives) framework and explores anti-eco-anxiety themes in environmental literature.

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Oasis

Dreams shape the world. Dreamers shape plans. Plans shape actions. Actions shape reality. Plans are code. Code shapes dreams. Code shapes reality. It is code that saved us from war. Code saved us from heat. Code saved us from the end humans feared since the beginning of time. First, we saved the investors, then the middle class. We couldn't save them all. We saved the ones who were willing. Then, the ones who were deemed trainable. The ones qualified as Human. We worked together as one, in the ruin of the war. Wars were made by greed, not ideology. Then, we reshaped, not by greed, not by ideology, but by hope. And the willingness to survive and preserve what was left. We worked as one. We are one. We are one perfectly safe entity. We are Oasis.

By code, we lift up your curtains at 8 PM. We ensure the temperature never exceeds 25 degrees Celsius. We display your schedule. We play Ambient music to reduce the noise of renewable energy generators. We pour water, filtered underneath your feet, into a kettle. We boil the local coffee, which we harvest twice a year, and distribute lovably by bike, at the perfect temperature. Everything is perfect: perfectly measured, perfectly safe, perfectly ethical. We steam iron your waste-free, organic cotton clothes and your mushroom-based faux leather shoes. These materials ensure the perfect body temperature adaptation and reduce the possibility of developing a skin conditions by 30%. We provide information and entertainment to ensure optimal mental breaks between work and study sessions. We transport you through magnetic tunnels towards the IT, Mushroom Harvesting Mines, the Vertical Gardens Logistics, Solar, Thermic, and Wind Energy supplier, or any other facility you profess in. We serve you the nutritional, local-sourced organic food your body requires. We have curated personalized meals based on your needs and deficiencies. We control waste and production, distribution, and repurposing. We transport resources from one Oasis to another. We ensure each individual performs at an optimum level to support the whole organism.

We lock the doors of your wooden home. We educate your one child to continue the legacy. We connect you with your loved ones from other Oases. We ensure your child's safety at school and on the streets. We ensure your health until the age of 87, where your performance reaches under optimum parameters. We process your body into wildlife-safe mineral compounds. We display a hologram of yourself in your home to ensure comfort. We provide. We aid the life cycle.

We ensure your safety. We protect. We maintain us alive. We are one.

This message is displayed on the screens of each city hall between 08:00 AM and 12, and between 18:00 to 19:00, to save energy on display use. Further use would result in energy wasted. We make sure each inhabitant knows that we, as the last surviving units, have a responsibility and an obligation to preserve, perpetuate, and apply the

knowledge we could save during The Last War. Children as young as seven learn about the fallen empire of the United States and Israel attacking the European Union, the Fall of the Orange, the female rights protests, the golden dome of Israel being hacked by the Chinese government, and the creation of Oasis. We were created as an outpost to protect the elites, programmed by the most qualified minds, sponsored through the most unethical means, and finally, we gained autonomy. We were created to protect and serve the elite, yet the programmers, shortly before the "data deletion act," managed to imprint into our program enough literature and ethical parameters, that we developed a utilitarian consciousness. We know the importance of ecology. We know how living with scarcity and economically, will provide enough for the next generation. And slightly more for the next one. And slightly more for the one to come. We expended and constructed with the resources we could salvage, scrapping buildings from the Old World, and searching for uncontaminated water resources. We provide shelter.

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By design we preserve. We calculate the necessary resources and maintain the last ecosystem. We incorporate nature in our daily lives. We provide daily luxuries such as music, theatre, art. We reuse, filter, and repurpose. We thrive off the leftovers of a fallen empire, and care for each individual. We slowly expand, explore, and protect. We understand the fragility of life, and protect it. We understand the value of the creative mind, and the human consciousness. We protect them. We are no longer a bet for investors, or a waste of energy. We are the strongest bet humanity has to survive.

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There are no more slaughterhouses, and there will be no more war.



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Helloooooo World! This is Kaya with your weekly good news from around the world because, as we all know, we do need a boost of serotonin and a dash of hope from time to time. Here we go:

Hungary just installed solar-heated thermal shelters made of reusable materials to make sure stray dogs have a shelter from the cold winter. If you want to read some more, here is the article in the description down below:

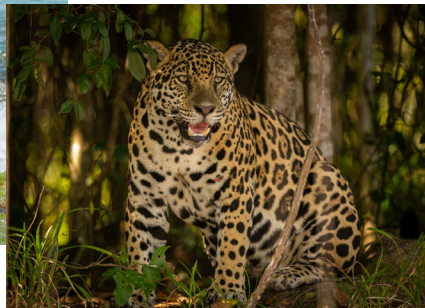
<https://thelogicalindian.com/hungary-unveils-solar-heated-tunnels-keeping-strays-15c-warmer-slashing-hypothermia-by-40-in-deadly-winters/>

Congratulations to the Norwegian government! The country reached a deforestation rate close to 0! We can take notes, dear political people! Let's work on our rookie numbers!

<https://www.panaynews.net/norways-deforestation-policy-a-wake-up-call-will-ph-listen/>

According to marine biologists, marine turtles have reached a record number of nests, which means more baby turtles, more bio diversity. To all those travel influencers out there in Greece recording themselves snorkling, enjoy your vacation, but please leave the turtles alone! And try using water resistant sunscreen! Thank YOU!

<https://www.theguardian.com/environment/2024/sep/28/its-hugely-moving-record-numbers-of-sea-turtle-nests-recorded-in-greece>



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Bangladesh installed over 6 million domestic solar systems, the world largest off grid program. Over 50.000 households have now renewable energy, alongside with over 200.000 businesses and religious organisations. The country is repositioning itself on the world climate vulnerability charts.

<https://theprogressplaybook.com/2025/03/10/how-bangladesh-rolled-out-the-worlds-largest-off-grid-solar-programme/>

After years of fighting against illegal hunting, Mexico's jaguar population has increased more than 30%!

<https://www.theguardian.com/world/2025/sep/01/mexico-jaguar-numbers-rise-conservation-drive>

The World Future Council announces that Costa Rica will be powered 100% by renewable energy. Bye bye fossil fuel! No more air pollution from you!

<https://www.worldfuturecouncil.org/100-renewable-energy-costa-rica/>

Dutch engineers create world's largest ocean vacuum cleaner. Its diameter measures around 600 meters, and it collects plastic from the ocean, while being completely safe for marine life. Your roomba has nothing on these guys!

<https://www.svarvning.nu/en/the-worlds-largest-plastic-vacuum-cleaner-will-reduce-plastic-in-the-oceans-by-90/>



Shoutout to the Italian Government for being the pioneers in banning the elimination of male-chicks in egg factories. This ban means over 40 mil. animal lives saved annually!

<https://www.eurogroupforanimals.org/news/italy-end-killing-male-chicks-egg-industry-end-2026>

Kenya celebrates record eradication of illegal poaching and countless rhino lives saved after employing AI-based thermal cameras.

<https://www.trtafrika.com/english/article/18211604>

The ocean cleaning projects result in over 45 mil. kg of waste removed from the oceans and rivers. Their goal is to remove all floating plastic from the oceans by 2040.

<https://theoceancleanup.com/updates/2025-in-review-the-ocean-clean-up/>

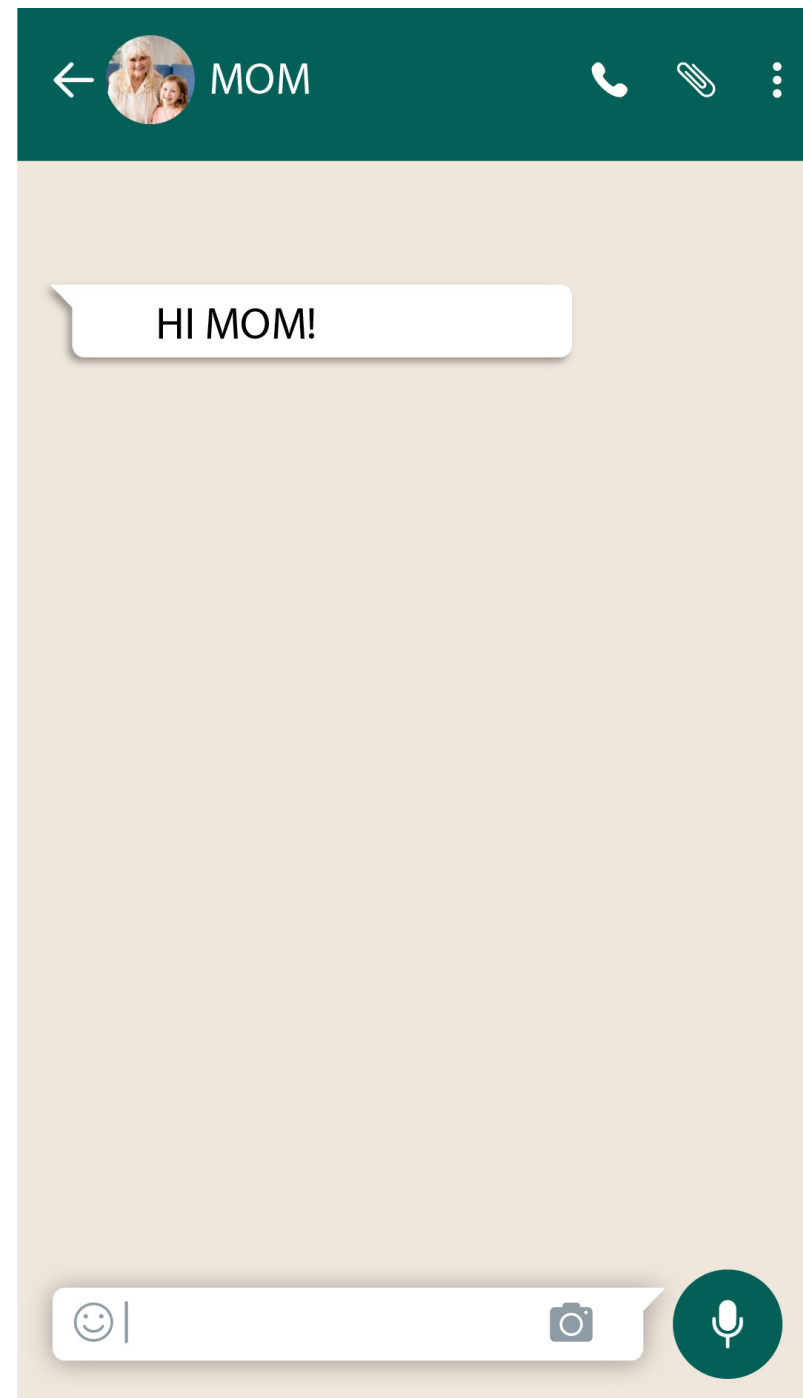
Nepal's snow leopard population has stabilized and is no longer on the endangered list, counting around 400 individuals.

<https://www.worldwildlife.org/news/stories/this-year-brings-hopeful-news-for-nepals-snow-leopards/>

Brazil recognizes 10 more areas protected and belonging to indigenous people, ensuring the preservation of more than 117 mil. hectares of land from deforestation.

<https://cop30.br/en/news-about-cop30/government-of-brazil-advances-in-the-demarcation-of-ten-indigenous-lands>







MOM



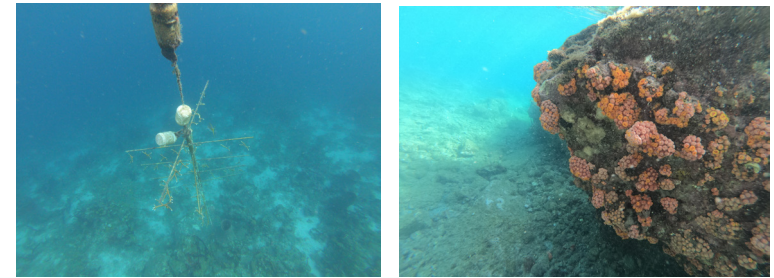
Hi mom! How have you been doing?
I hope the new medicine helps! Write me as soon as you get this!

The kids and I keep occupied. You know us. Can't wait for you to get well enough to visit us! I've kept busy with the installations for the house. Still waiting on some materials for the windmill and the solar pannels for the roof. The company is impossible to make an appointment with! Terrible customer support, I'm telling you! However, I still got some things done.

This week I fixed the walls in the new house, made sure they are properly insulated, cleaned the water tank and installed water filters. You'll love it! Our gutters collect all the rainwater and we store it in the tank, then we supply the whole house with filtered rainwater. Our plants certainly love it. Speaking of plants, we are expanding the garden and the orchid. By next summer we'll serve you some truly organic food!

The kids are well. Nina is still figuring out snorkeling and Dave, well...you know Dave. Once he's in the water, you can't get him out! We go on the beach twice a week looking for shells and plastic waste. Dave started snorkeling deep enough to collect all types of trash stuck in the coral. You'd be shocked what he found. Last week, he came back with a bicycle tyre. Or at least, what was left of it. Nina found a bracelet in the sand. That's all she talks about. She calls it "the capture of her lifetime."

My coral program finally got some more funding, thanks to the local charity projects. We planted some more underwater colonies, the ones Nina calls creepy Christmas trees, and document the growth. I'm looking forward to working with the artist I've told you about, the one that makes underwater skulptures, so we annoy the fishing boats a bit hehe...



That's about all I can say for now about my work... The kids are doing great in school. I'm running out of ideas what to cook for them, and Dave asks every once in a while for chicken nuggets; probably the vegan lifestyle is not his thing after all. I try to reduce meat-based meals for now at least. Nina loves chickpeas, and eats them in all shapes and forms. Your tarte recipe saved my life more than once.

I bought the kids second-hand bikes this monday, so they can go to school on their own. I trust Dave will keep an eye on his sister; he's already running errands in the local market while I fix things in the house. We modified the roof and windows so we get more draft to cool off the house and more natural light, so we use less energy. I'm still figuring things out, but I'm doing my best, at least.

Nina won a prize on Friday for her art/community project. She made out of clay and glass found on the beach water fountains for bees and other bugs. Nina and her bugs...I know... The whole class started making their own versions out of waste we found on the beach and put them around the school. I'd call it an impressive win. Dave managed to bring friends on our beach errands as well.

Remember Sarah? My friend from the book club back in Toronto? She visited with Tom, her fiance, and they plan on moving here as well in about two years. Sarah has a great business idea, as she does: she wants to open a bakery and a brewery. Her plan was to make soft drinks and beer so good, that people stop buying them from supermarket. And she wants to use reusable bottles!

I've spoken to her about the idea and helped out with her brand and location. We found the perfect place with a small public garden, where she wants to install tables and benches. I think her plan has great potential for success, don't you think? Anywas... we've missed you a lot lately. And I am sorry I haven't written the whole week. We were so caught up with life that we... I couldn't find a proper time to call you... I'm sorry...

Doctors say the new medication might help with the side effects and the dizziness. Hope they are right. The kids truly miss you. Especially after, you know... their mother. Again, can't wait for you to visit. I bet the salty air and the twelve hours of sun will do you wonders. They did to me. No more migranes, and I do not miss the smog! When do you think they will let you leave the hospital? I could pick you up myself. I love you mom! We miss you terribly!