URBAN FUTURE SCENARIOS UNDER CLIMATE CHANGE RIO 2050

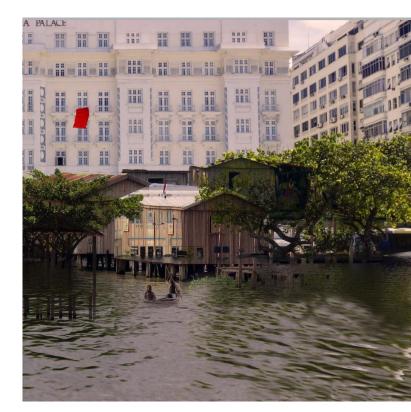
We are here. We are queer. Happy New Year!

I Arts Contest of the South Zone Applications are open until January 15

Rio, a divided city

The power of community and creativity to imagine new futures

Carolina Guimarães Laryssa Reis Pedro Henrique Teixeira Renata Spolidoro Rio, a divided city. In 2050, in Rio de Janeiro there is tension between two ways of dealing with the climate crisis. On the one hand, religion, dogmas, climate change denialism, conspiracy theories, heteronormativity and hatred. On the other, creativity, scientific thinking, freedom, otherness and gueerness. The city is a local island, both because of the waters of the sea that overflowed the continent and because of the religious ideology that blocks the borders of what was once known as "the wonderful city". The dictatorial regime that runs the territory controls families, schools, people's bodies and sexualities. To contain the advance of the sea, the government built a barrier in the coastal area, separating the south and central zone from the rest of the city. The richest left their apartments facing the sea and took refuge in the north zone, now known as "Alta Carioca". In the waters of the south zone, on the other side of the wall, emerges a community of displaced workers, some unemployed people, thinkers who challenge the regime, lgbtgia+ people, single mothers and people of color. Most of them are dreamers and believe in the power of community and art to imagine new possibilities of futures together with other species. All of them are considered "deviant" by the government. They live in floating houses and take shelter in the highest levels of abandoned buildings. They have ideas such as creating a garden on the top of an abandoned five-star hotel to produce vegetables without agro toxic. The margin of the city becomes the center, fertile soil of knowledge, creation and life.



Copacabana Palace



5020 ~ SMEIN



Ana is 35 years old, lives in a floating house in the south zone and works as an amphibious bus driver in the north zone.

7 am. Goes to work wearing a uniform.

8 am. Texts her girlfriend.

10 am. During worktime, a white man from the north zone yells at her that "she doesn't belong there" (it's usual, unfortunately).

1 pm. Lunchtime. She eats organic food from the community garden near her house.

3 pm. Goes back home because it's a holiday.

4 pm. Arrives home. Manu, her daughter, didn't have classes today, so she stayed home with her grandmother. In the afternoon, she did this painting to give to Ana as a new year's gift.

6 pm. Ana's girlfriend, Clara, arrives.

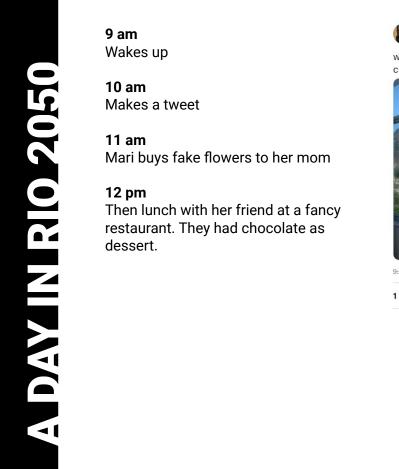
10 pm. Ana cooks with her mother while Clara and Manu play in the living room.

11 pm. They have dinner and celebrate New Year's Eve with family and some neighbors.





Mariana Albuquerque is a 18 year old girl, daughter of a rich businessman. During her teenage years, she starts interacting with the Resistance materials and with "Vozes" magazine. While she learns about the world as it really is she gets to know the truth about climate change. On December 31th, she starts to plan to escape to the other side of the border even though still thinks that things look like it did decades ago.





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2 pm

Meets up with her mom and go to a hair/nail salon to prepare for new year's eve.

5 pm

Read the new edition of VOZES magazine.

8 pm

Get to new year's eve dinner with friends and family. Their meal was prepared by a chef.

12 am

Celebrate another year on the rich side of Rio de Janeiro.



Sara Santos is a 28 year old woman, who lives alone in the flooded area since her family died, victims of a collapse in her old neighborhood, when she was 21. She's now secretly part of the resistance.

7 am. Sara leaves home. She works as a nurse in the rich side of the city. She needs to take a boat to the border and then go to the hospital by bus.

8 am. She takes care of the hospital rich patients. She's usually mistreated by them and the doctors for being from the other side, and today wasn't any different.

1 pm. At her short lunchtime break, Sara eats pasta from last night dinner.

3 pm. She's medicating a patient who has suffered a domestic burn. Sara knows that the burns don't seem accidental, but she can't say anything since the patient's husband is a military man.

4 pm. Her best friend Maya sends her a message asking if she's coming to celebrate New Year's Eve in one of the Resistance occupations. She very sadly replies that she won't be able to go to the party as she is on duty until the next day.



7 pm. It's cold that evening and Sara thinks about all the homeless people in Rio, especially those she takes care of in her neighborhood. She hopes they are doing okay.

9 am. She steals some hospital supplies like bandages and medicine, and puts them in her bag, without anyone seeing. Everything is going to be used to care for residents of her region, where the health system is almost nonexistent.

12 am. Sara looks out the window at the fireworks from Alto Carioca, while she shares a sandwich with a co-worker who also lives in the flooded area. She wanted more than anything to be celebrating with the Resistance members, and hopes that next year will be a better year.





Pedro Henrique lives in the flooded area. He lives alone but help his family whenever he can, taking care of their vertical garden and cooking for them.

8am I wake up with the usual weather, and It feels very unpleasant to wake up.

9am I check if i have any problems at home to fix.

11am I need to catch a boat to go to a relative's house to spend the New Year's Eve.

5pm I help with cooking and go get something from the garden we have at the house, where we get most of the ingredients for food.

10pm I get ready to see the count only but without the fireworks, since I live in a poor area.

12pm The display in the room shows the traditional presentations of all years.





Renata Spolidoro

They are a visual artist and researcher from Rio de Janeiro, Brazil. They have a Masters in Theory of Literature and Compared Literature from UERJ (Universidade do Estado do Rio de Janeiro). They study Design at the same university. Laryssa Reis

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She is an illustrator and researcher from Rio de janeiro, Brasil. She started her first year at ESDI/UERJ in 2022, as a Design student.

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Carolina Guimarães

She's an undergraduate design student and researcher from ESDI/UERJ. Her interests are technology, humanities and sustainability, especially when it comes to understanding the impacts of climate change.

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RIO 2050

URBAN FUTURE SCENARIOS UNDER CLIMATE CHANGE









This Scenario was built during the "Rio 2050: Urban Future Scenarios" Workshop, at ESDI/UERJ, in november 2022.

The authors agree it be made available at the Urban Future Scenarios website, with open access, and used as reference in future workshops.