MR CLIMATE CHANGE AND THE BEASTLY YEAST



WRITTEN BY NAOMI WILKINSON
ILLUSTRATED BY SARAH ROUTLEDGE

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Heat hung around her head.

"I'm far too hot," cried the Earth.

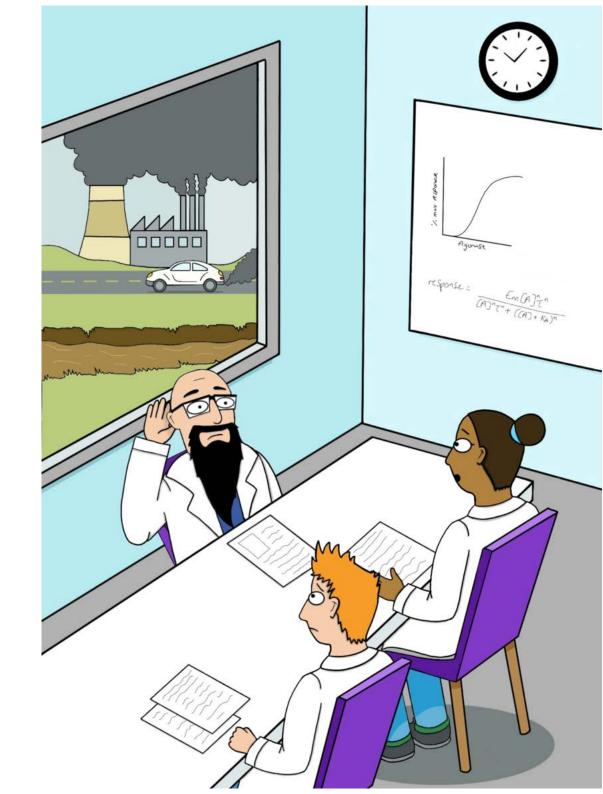
Mr. Climate change hugged her tight, and cackled, "nobody realises how much you're worth!"



Fossil fuels warned, "only burn us if you dare...

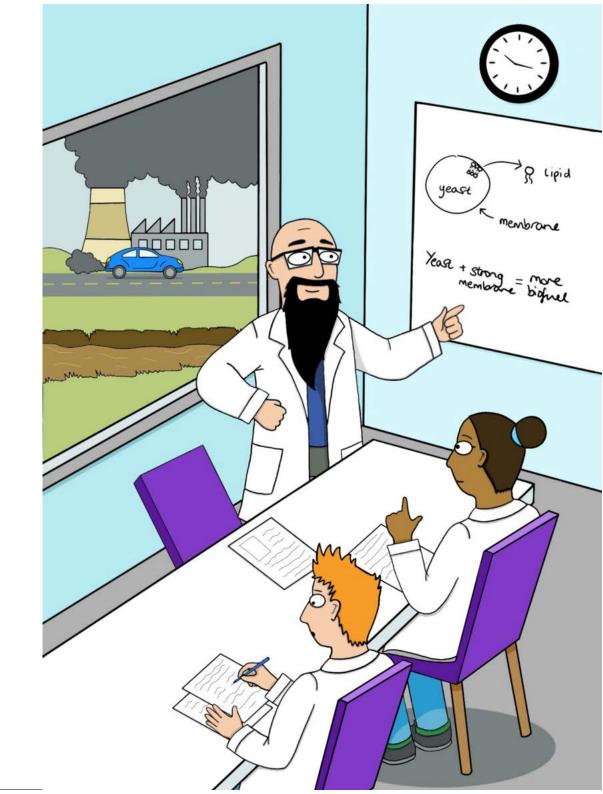
Burning billions of us causes pollution!"

Scientists heard the Earth's cries, and they started to search for a solution.



Under pressure and heat, after millions of years, fossil fuels form.

But, under pressure and feeling the heat, scientists met to brainstorm.



Tick, tock, tick, tock...

Dr. Goddard leaped from his seat,

"Eureka!"

He exclaimed, "I've created a project that we must complete!"

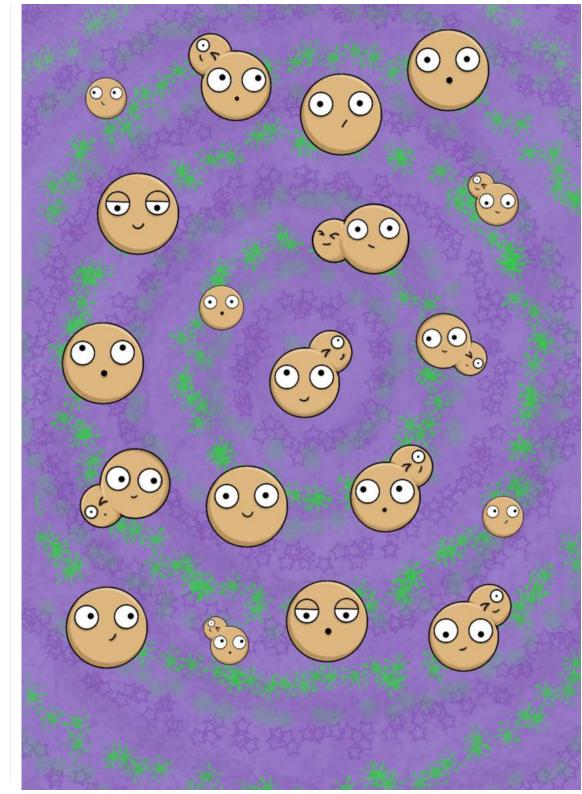


GASP. SLAM!

Dr. Goddard announced...

"Producing more biofuel would save our
Earth. So, we should seek the most powerful
yeast that can
twirl with alcohol,
swirl with sugar,
to form floods of biofuel...

The yeast will be a hero, be a miracle, be a beast."



Bakers and brewers from all over the globe, saw an advert for Dr. Goddard's research project.

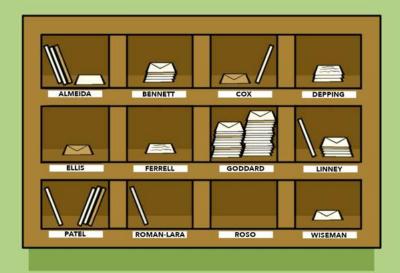
Immediately, they sent Dr. Goddard's laboratory their microbe for researchers to check if their yeast is perfect.



Excitement grew as the laboratory received samples of yeast in the post.

After weeks of advertising and collecting mail, they counted the samples of yeast to find out they only had enough for three experiments at most!

Nonetheless, it was time to test if they are frail.





The researchers mixed yeast poison with yeast food, knowing only the most powerful yeast would survive.

They tested the first batch, and waited to hear back, could they find the beast of the yeast that can keep the Earth alive?

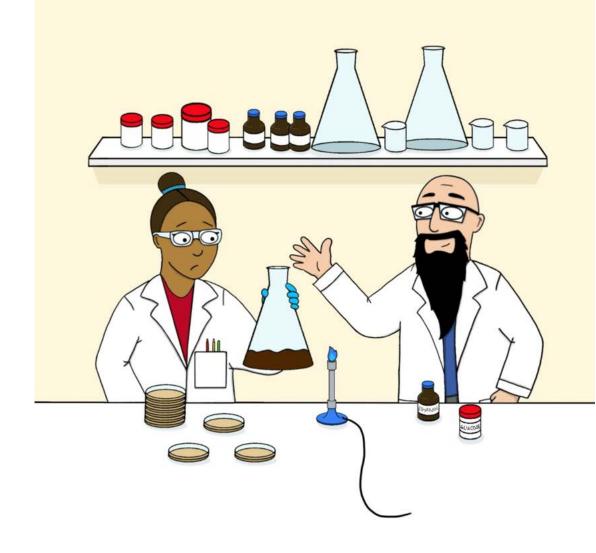


After waiting a week, the results came back.

The researchers sighed as they found out that the yeast were dead.

Although they were upset, they had to keep on track.

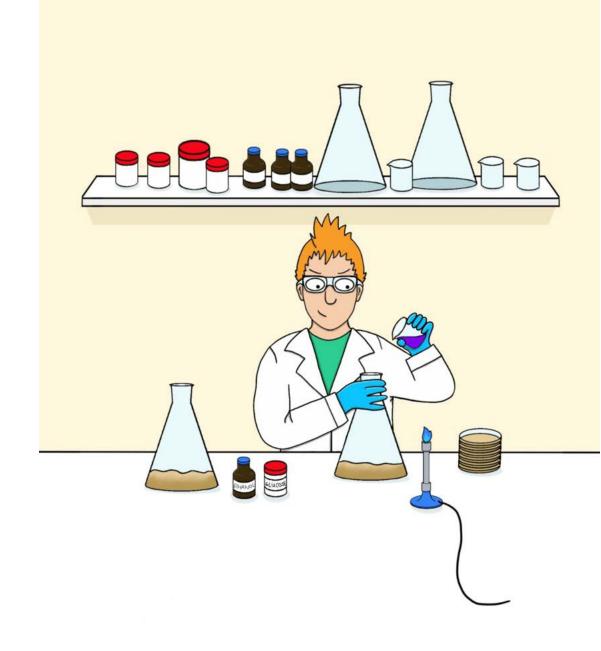
"Don't look back! Keep trying team," Dr. Goddard said.



So, the researchers mixed yeast poison with yeast food, while hoping that this time the most powerful yeast would survive.

They tested the second batch, and waited to hear back.

Could they find the beast of the yeast that can keep the Earth alive?

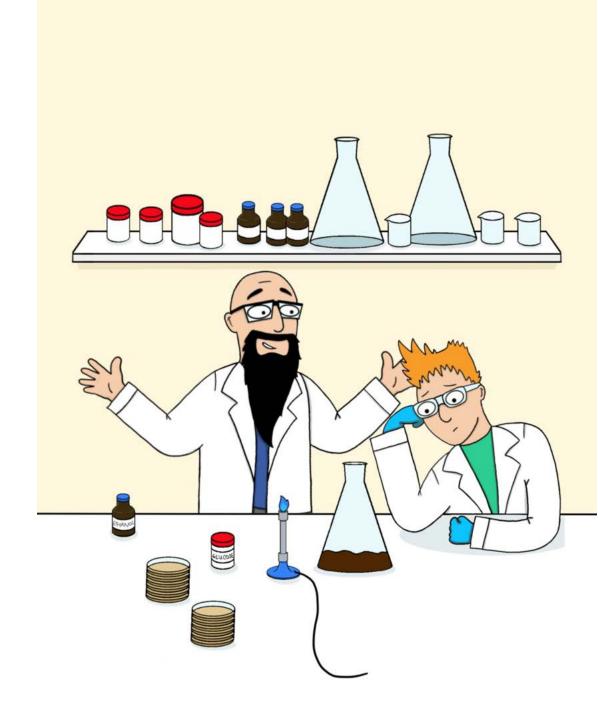


After waiting another week, the results came back.

Sigh. The researchers discovered that the yeast were dead.

Although they were upset, they had to keep on track.

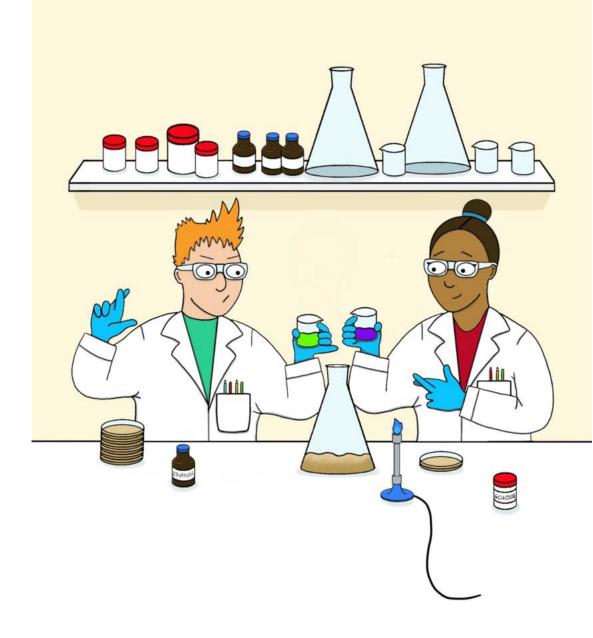
"Don't look back! Keep trying team," Dr. Goddard said.



The researchers carefully mixed yeast poison with yeast food, while believing that this time the most powerful yeast would survive.

They tested the final batch, and waited to hear back.

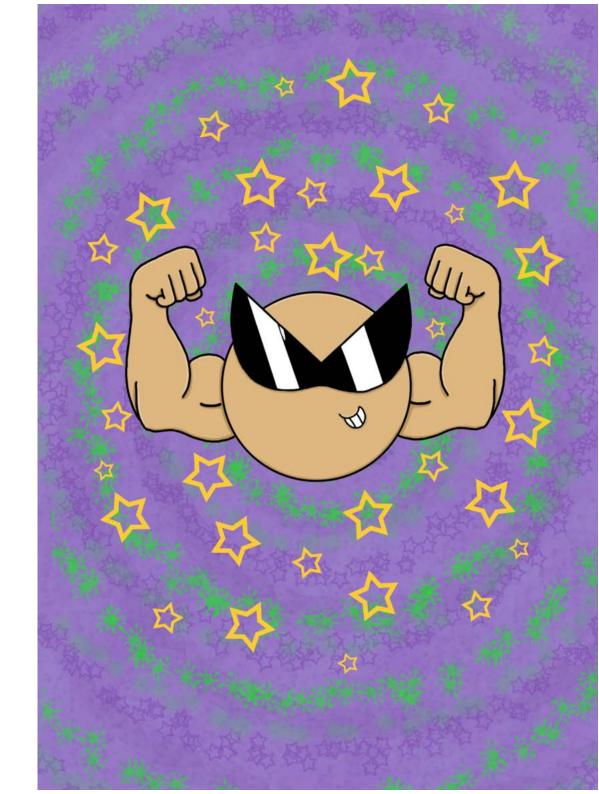
Could they find the beast of the yeast that can keep the Earth alive?



It was a miracle; their results showed a single strain of yeast survived!

The beast of the yeast withstood the test of time, despite suffering excruciating pain, this beast would help scientists produce trillions and trillions of litres of biofuel.

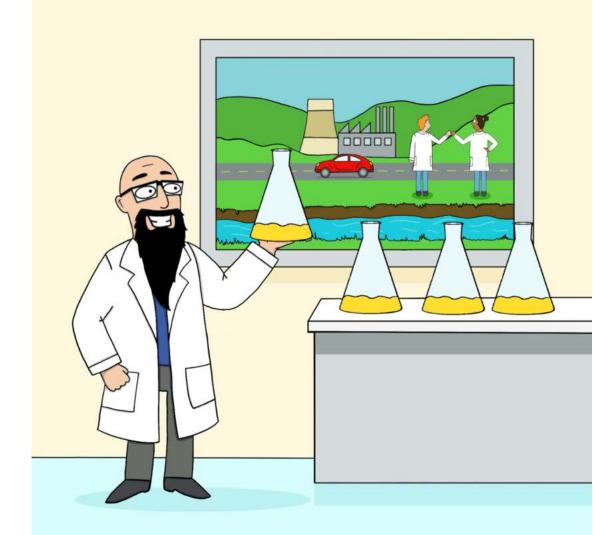
Dr. Goddard congratulated his team and said, "It's all thanks to the yeast's sturdy membrane."



The scientist's hard work was all worthwhile, because fossil fuel production plummeted, and biofuel production soared.

Scientists felt the Earth smile.

The beast of the yeast was a hero; the Earth's climate had restored!



Love levitated around her head.

"YIPEE! I'm no longer far too hot," shouted the Earth.

Mr. Climate change held her loosely and muttered, "everyone realised how much you're worth!"







At Aston University, researchers are on a quest to find the beast of the yeast. The search for the super yeast is on!

For more information about the SuperYeast project, see our website: membrane.org.uk/superyeast

If you would like to join our quest, enter the SuperYeast competition by emailing us at: membrane@aston.ac.uk

Follow @YeastSuper on Twitter to see which yeast tops our leaderboard!





YEARS OF BURNING FOSSIL
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THE ARMS OF MR.
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