



# REBOOT FOOD

a manifesto



REPLANET



We are standing on the cusp of a revolution, **a food revolution**, one unprecedented since the dawn of farming 10,000 years ago.



Agriculture today is the largest single cause of biodiversity loss and emits more greenhouse gases than all our cars, planes and ships put together. Most of the damage is caused by livestock farming, which on its own covers 28% of the Earth's land surface, more than all the world's forests combined.



The non-human living world is squeezed to the margins, and wild species have been decimated. By weight, just 4% of the world's mammals are wild, 36% are humans and 60% are our livestock. But it no longer has to be this way.



Game-changing innovations in precision fermentation and biotech now make a different future possible, one where we no longer have to cruelly exploit animals for food, and where the majority of the land currently used for livestock can be returned to nature, even as the world's population climbs towards 10 billion and the Global South emerges from poverty.





But this revolution won't happen by accident, and isn't inevitable. Although billions in venture capital funding is pouring into these new innovations, the scale and speed of the transition needs to be supercharged with public money and government support. This manifesto calls for a dramatic shift in government support for food and agriculture, away from subsidising legacy animal industries and towards encouraging delicious and low-cost animal-free foods, while supporting a just transition for farmers and fisherfolk currently in these sectors

***Reboot food. It is the single biggest thing we can do to stop and reverse the sixth mass extinction of biodiversity. And it is essential if we are to respect the Paris targets for tackling the climate emergency. The situation is urgent and the time is now. It's time to Reboot Food.***

find out how at  
[www.rebootfood.org](http://www.rebootfood.org)



## The 4 principles of rebooting food are:



### 1. Make it plant-centred

Healthy, whole and varied plant-based foods should be at the centre of everything.



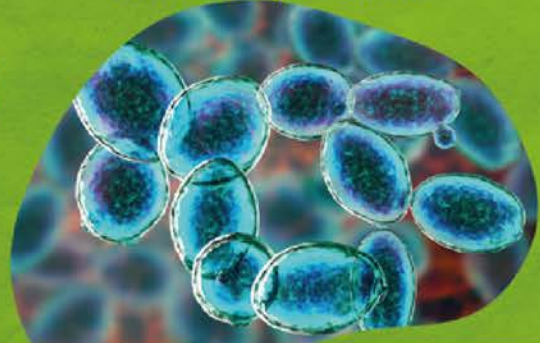
### 2. Brew don't slaughter

Animal farming should be phased out and replaced by identical precision fermentation products wherever possible.



### 3. Use as little land and as possible, rewild everything else

High yield, low impact farming must be prioritised to make as much space for nature as possible. Farmers should be paid to rewild the spared land.



### 4. Open source everything

To guarantee a just transition we must ensure the benefits of the food revolution should be shared with all, with new technologies made open source and corporate concentration actively mitigated.

## Q&A

**Q:** What's necessary to respect the Paris targets AND the single biggest thing we can do to stop the sixth mass extinction?

**A:** Make the food revolution happen.

**Q:** What time is it?

**A:** It's time to Reboot Food.

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## ***To Reboot Food, governments must:***

1. Invest 2.5% of GDP over 10 years into rebooting our food systems
2. Stop subsidies for animal agriculture, pay farmers a land-based subsidy to rewild and sequester carbon instead
3. Bring agriculture into the EU Emissions Trading Scheme (ETS) so emissions are capped and costed
4. Subsidise plant-based food at the point of sale to encourage a mass market
5. Implement a just transition for farming and fishing communities
6. Set land use reduction and rewilding targets, suspend organic targets until yields match those of conventional agriculture
7. Limit patents on food innovation to 10 years and discourage corporate control
8. Legalise gene editing, genetic modification and other new breeding techniques
9. Make sustainability labelling mandatory
10. Promote plant centered diets and ban advertising of land- and carbon-intensive animal-based foods

***We believe that these measures, when combined, will make the food revolution unstoppable and make nutritious and affordable diets accessible to all the world's people, while at the same time allowing an unprecedented regeneration of natural ecosystems on spared land. |***





RePlanet is an alliance of environmental movements with science-backed plans to undo the damage to our precious spaceship Earth.



*Let's liberate nature  
and elevate humanity*

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