

2025 - 2026 Organizational Strategy



ALLIANCE TO FEED THE EARTH IN DISASTERS

allfed.info

Executive Summary

Our Vision:

Feeding everyone, no matter what.

Our Mission:

To help build resilience to global catastrophic food system failure.

Humanity faces threats that could jeopardize our collective future, and the international community is struggling to prepare adequately. The scale and complexity of these risks demand urgent, coordinated action, particularly regarding food security in the face of global catastrophic shocks. Increasing access to resilient food systems is critical to preventing widespread hunger and instability.

Though the challenges can seem overwhelming, at **Alliance to Feed the Earth in Disasters (ALLFED)**, we believe there is hope.

Our mission is to help build resilience to global catastrophic food system failure. We recognize that while global catastrophic risks may seem distant, their impact would be both wide-reaching and devastating. Although we cannot predict with certainty, we know the likelihood of an event of this scale occurring within this century is alarmingly high.

That is why we are urgently working to model and develop solutions that could contribute to building a resilient global food system capable of sustaining humanity through global catastrophic food shocks. These could be caused by threats such as nuclear conflict, severe pandemics, large volcanic eruptions, or high-altitude electromagnetic pulse (HEMP) events.

While ALLFED may not have all the answers, we are committed to helping humanity build a future defined by resilience, collaboration, and hope.

Global food shocks are significant disruptions to the food system that pose serious risks to food security and availability. In contrast, a global catastrophic food system failure refers to breakdown of the global food system, where 5% or more of global calorie output, or access to those calories, is depleted. Such a scenario has severe consequences for humanity.

Front Cover:

A farmer holding harvested potatoes. Potatoes are a resilient food solution in the aftermath of a global catastrophic event thanks to their nutritional value and ability to grow in colder climates

Photo: Freepik/chandlervid85



Our Core Values

Catalytic hope

Developing solutions grounded in academic rigor and pragmatism, maintaining a hopeful outlook and belief in humanity's potential.

Cost-effectiveness

Prioritizing and maximizing impact, ensuring resources are allocated where they can do the most good.

Collaboration

Partnering with a broad range of actors to develop resilient food solutions for global catastrophes.

Curiosity

Continuously seeking truth and knowledge with openness and epistemic integrity.

Commitment to excellence

Delivering professional and ambitious solutions with humility and optimism.



What We Do

ALLFED focuses on addressing some of the most significant threats to global food security. These include scenarios such as large volcanic eruptions, nuclear conflicts, severe pandemics, and cascading climate events that could lead to "multiple breadbasket failures." We aim to build humanity's capacity to mitigate and recover from these and other potential global catastrophes.

Resilient Food Solutions

Resilient food solutions are the backbone of our work. Resilient foods and systems are designed to sustain humanity during and after catastrophic events. Examples include:

- · Scaling up seaweed farming.
- Producing single-cell proteins and extracting sugar from woody biomass.
- Building greenhouses and relocating cool-tolerant crops.

Our research explores how these solutions can be scaled, their nutritional value, and their feasibility under various catastrophic scenarios.

Building Resilience

We collaborate with governments, NGOs, academia, and industry to strengthen food system resilience by:

- Developing policy frameworks and preparedness plans.
- Conducting pilot projects to demonstrate the viability of resilient food solutions.
- Advocating for global investment in resilience-building initiatives.

Crisis Response

ALLFED is prepared to pivot rapidly into response mode during crises, leveraging our network and expertise to:

- Provide consultation to public sector responders.
- Disseminate information about resilient food solutions.
- Support coordinated global action to mitigate the impacts of food system shocks.



Some of the ALLFED team together in Sydney, Australia

Strategic Priorities for 2025-2026

ALLFED's strategy for the next two years is centered around five strategic goals, which will guide our work and help us define our impact.

GOAL 1

Strengthen integration of research and policy development to maximize impact

We aim to produce high-quality research on global catastrophic food failure scenarios and actively communicate these insights to governments and international institutions. Our efforts will include:

- Publishing key research papers.
- Conducting experimental work to develop and refine solutions.
- Advocating for the adoption of ALLFED's recommendations in policies and strategies.

GOAL 2

Build preparedness for crisis response in the event of a global catastrophic food system failure to ensure ALLFED can respond effectively to crises

We will focus on:

- Developing communication and operational systems for rapid response.
- Strengthening our internal systems and external partnerships.
- Preparing our global team to pivot and respond quickly in emergencies, including in-situ.

GOAL 3

Expand and diversify funding

We seek to enhance our capacity to advance impactful projects by:

- Raising funds for pilot projects and exploratory research.
- Diversifying funding sources.
- Strengthening donor outreach and engagement systems.

If you are considering supporting ALLFED's work and want to **find out** more, we would love to hear from you.

Strategic Priorities for 2025-2026

Each goal is designed to strengthen ALLFED's mission of building resilience to global catastrophic food system failure.

GOAL 4

Systemize our Monitoring and Evaluation (M&E) to enhance feedback loops and organizational impact

Our efforts will include:

- Soliciting feedback from policy circles to refine our approaches.
- Developing tailored M&E frameworks for research, policy, communications, and operations.
- Building impact indicators to demonstrate effectiveness.

GOAL 5

Strengthen organizational development, internal capacity, and governance

We aim to ensure ALLFED's effectiveness by:

- Improving internal operational and communication processes.
- Refining governance structures to support strategic decision-making.
- Developing contingency planning and surge capacity.

A Call to Action

We invite governments, organizations, and individuals to join us in building a future defined by resilience, collaboration, and hope.

Together, we can increase the chance that humanity is prepared to face the challenges of tomorrow.

Together, we can **feed everyone**, **no matter what**.

For more information:

Visit ALLFED's website or get in touch at info@allfed.info

Farm worker cleaning carrots in South Africa Photo: iStock/People Images



