

Box B0

... is defined by **data too disorganized to avert disaster**. Thus a 'DAG' always triggers its Armageddon disasters – unless *gentle kind reasonably* resolved in time. DAtaGeddons self-organize by *incurious ignorant indifference*.

... of Laodicea\LLOL email: LLOL@balospe.com; iPhone: +1(608)556-5594 for Facetime
From: Laurence Loewe mail: Unit 300, 6907 University Avenue, Middleton, WI 53562, US, ZoE

On: Put Earth in Escrow – to avert accidental nuclear winter

To: All 10 Nuclear Kings of Earth as in: all the ultimate leaders who decide on the use of nuclear weapons in **USA, Russia, China, North Korea, India, Pakistan, Iran, Israel, France, UK**

Dear 10 Nuclear Kings of Earth,

2025-12-02

= all ultimate decision makers in all 10 nuclear nations,
Success has many proud parents but failure is an orphan
 – as some say about politics. Some say about the military:
amateurs talk strategy, professionals talk logistics.

Thus, from one professional to another, please allow me to report a new insight about the logistics of nuclear war that is bound to make Your Excellencies parents of success.

I offer all Your excellencies a unique opportunity to walk right into the history-books, win the admiration of the whole world, and likely the Nobel Peace Prize on top of it – and it only takes working together as shown below.

All Your Excellencies work hard to ensure a future for Your Excellencies' nations by guarding them from ultimate annihilation by their respective enemies.

For that purpose Your Excellencies' respective nations have been giving Your Excellencies the authority to decide over the use of nuclear weapons of mass destruction. These are powerful enough to directly or indirectly destroy all of humanity by triggering a complex chain of events that eventually ends in accidental nuclear winter.

Your Excellencies' nations all invested heavily into the logistics of **Mutually Assured Destruction \MAD**, a leading paradigm for National Military Establishments after WWII. As Your Excellencies are all familiar with how this standard

B1: About me as a researcher

-2002 Dr. rer. nat., Tech Univ Munich
 2003- Postdocs, Univ of Edinburgh
 2011- Bad Ass. Prof., UW-Madison
 2020- DARL to avert Armageddon

I set my career aside to bring all a chance for true Jubilees via a ResearchCity that will avert accidental nuclear winter.

Older work is at Google Scholar:
<https://scholar.google.com/citations?user=IBchRzQAAAAJ>
[Web.Archive.Org](https://www.web.archive.org/) has more.

works, I do not need to explain the balance of terrors here. **Your Excellencies and predecessors are to be congratulated for upholding the balance so far without violations! This allowed much of the world to enjoy an era of unprecedented peace since 1945. Your Excellencies could only achieve this together.** Success has many parents.

Like almost everybody else, I thought that the nuclear problem was safely dealt with by professionals like Your Excellencies, so everyone else and I can focus elsewhere.

Now please allow me to introduce Your Excellencies to my child, my failure that I had ignored as if an orphan. Allow me to talk about **nuclear logistics** in a new way that will help to guard Your Excellencies' respective nations. I made a new logistics discovery that became possible only after I started to seek out and care for my child of failure. I had previously thought that caring for that child was not my job, so I had abandoned it.

The failure I am talking about is my lack of interest in using my considerable mathematical modeling expertise to ask **a double question** anyone with my skills will arguably want to explore if given a rare opportunity to do so.

- 1. Can I forecast a credible actuarial probability for my death in accidental nuclear winter?**
- 2. Can I improve the odds of anyone's survival?**

I love life. I presume the last thing that anyone wants is for a low-level technical accident to trigger the highly automated nuclear dooms-day response machinery that in turn will cause accidental nuclear winter once activated.

One can argue about the ethics of one nation destroying another. One can argue about the scorched Earth suicide-logic that claims "if I can't live, then nobody can live". In these cases at least some human gets to make a decision, hopefully a life-giving one and not a world-destroying one.

But low-level technical accidents are different. These are beyond the control of any human being. Your Excellencies control consciously the Big Red Buttons of Your Excellencies' nations. What Your Excellencies cannot control are the myriads of unlikely error cascades that could blow up the house of dynamite that Earth has become. The key **features that make this disaster stochastically inevitable** are: **(i)** it can happen in more ways than can be predicted; **(ii)** any particular way of happening looks unlikely at first; **(iii)** any of the many unlikely ways can cause the disaster; **(iv)** the disaster will surely occur, if continued repeat attempts keep exploring how to start the disaster.

It's like the Titanic 1912 plowing ahead at full speed into an ice-field at night. It was impossible to predict, which iceberg would sink it. But it was clear that any of too many icebergs to predict would eventually sink the Titanic if its risky behavior continued long enough.

The same logic guides a game of dice, waiting for a "six". It's impossible to predict when a "six" will appear, but it is also certain that a "six" will appear if the dice keep rolling.

The same logic motivates super markets to put sell-by-dates on groceries to guard customers from rotten food. Not each food-item turns bad on their sell-by-date: some are early, many are late. But it's clear that responsibly set, evidence-based sell-by-dates are of enormous value.

I can forecast global "sell-by-dates" for nuclear arms.

My forecasts are based on the Cuban Missile Crisis that ended 1962-10-27 and on the 4 generally acknowledged "near-misses" in 40 years of Cold War history. Each near-miss removed control over the nuclear chain of command from Your Excellencies to random factors, such that outcomes essentially reduced all causes to a coin-flip.

Please find in **Supporting Document SD1** my actuarial one-page model that **forecasts risks of accidental nuclear winter** based on **two dice: (i)** A **slow** dice for the chance that a *Risky World* gets itself into a *MAD* crisis like the Cuban Missile Crisis, where avoiding a nuclear response is as likely as a coin-flip. **(ii)** Then a **fast** dice resolves that crisis quickly, because humans struggle tolerating such extreme existential stress for long: the world either reverts back to *Risky* – or **MAD initiates start of nuclear** responses.

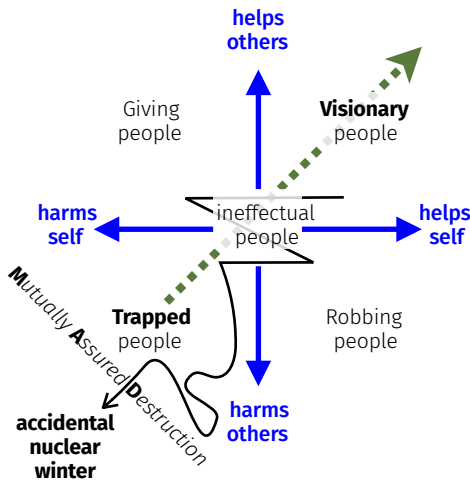
To simplify accurate modeling of probabilistic aspects of problems like this in biology I created the Evolvix modeling language. It allows me to include the core of my *RiskyMAD* model on SD1 to enable command-line geeks to run their own numbers, easily modifying or extending my model if they don't believe me. But be warned, I threw decades of my expertise at testing the model and its mathematics. I'd not dare write this letter, if my problem and solution were not real. **My forecast finds that people like me are more likely to die in accidental nuclear winter than by car crash.**

Yet, accidents don't happen by accident. There is always a cause, even if untraceable, like in the butterfly effect. If such a terrible disaster happened, the cause would be: *nobody on Earth saw a way to avoid it or dared to say so.*

Here my butterfly flaps its wings to say: **I do see a way to avoid such a disaster.** Whether by serendipitous cosmic

Box B3:
Transforming all people from Trapped to Visionary people

With respects to nuclear roulette people may be classified like this:



The 2nd Exodus
 that Reality is organizing offers *everyone* a path from **Trapped** to **Visionary**.

5 Basic Laws of people Trapped by accident

1. Everyone underestimates how many people are trapped by intangible demands.
2. The probability that a certain person is trapped does not depend on any other characteristics of that person.
3. **Trapped people cause losses to others without gains to themselves and possibly even at great cost to themselves.**
4. Non-trapped people always underestimate the harmful power that trapped people can blindly leverage.
5. Trapped people who do not even know that they are trapped are **the most dangerous people, because they do not know how their mistakes can harm everyone and them.**

Adapted from Carlo M. Chipolla 1976 "Basic laws of human ...", see sources on the web.

accident or divine providence I cannot tell. But I can attest that **the way out is as real as the problem**. The gravity of the situation dares me to find the courage to write this letter to offer my support to Your Excellencies and to all.

Given its importance, **I must assume** – until proven otherwise – that **nobody so far discovered the solution** I found. The extraordinary kind of blind spot I had to overcome to find the *RiskyMad* model in SD1 and to envision an escape from its trap tell me, that others don't see it – or else they would have acted on it. Therefore it is my task as a citizen scientist to share my discovery responsibly in my letters.

See Jacobsen's book ¹ for technical details of how one act of sufficient despair can trigger avalanches of despair, fueled by Earth's current hair-trigger policies for nuclear responses. It only takes about an hour on a random day to start an accidental nuclear winter that ends humanity.

Realizing this, I have been pleading with God\Yah\Allah \Reality like Vasili Arkhipov 1962-10-27 with his captain to please stand down, end needless extra threats, and emerge from the shadows. Reality showed me beyond the shadow of a doubt that I will be responsible on Judgment Day for my colossal failure that led the world into its current dark hole because I did not dare to speak out sooner.

Therefore, I plead with Your Excellencies for the life of the world, for Your Excellencies' lives, and for my own life: Please consider exploring the exit ramp that I apparently have been given by Yah\Allah\Reality to avert a nuclear Armageddon and similar existential disasters.

Practically, what I am asking is that Your Excellencies **continue to not interfere with my work** towards scaling up

¹ Jacobsen (2024) "Nuclear war: a scenario", 400 pages, <https://www.politico.com/news/magazine/2024/04/29/the-frighteningly-fast-path-to-nuclear-armageddon-00154591>

a ResearchCity to solve all existential problems of humanity. Yet, to ensure that I do not mislead people, it would be advantageous to formalize such a continuation. I call it to "**Put Earth in Escrow**". It means that while my work to scale up ResearchCity in 7-8 stages becomes increasingly visible and tangible, **Your Excellencies agree to a treaty that credibly stops nuclear roulette by trusting my claim.** I claim that **ResearchCity can avert accidental nuclear winter and all self-made existential disasters of humanity if my work is allowed to evolve *gentle kind reasonably*.**

This initiative is the culmination of my life's work and requires me to transparently lead ResearchCity to investigate all problems that cause *RiskyMAD* crises in order to resolve them through *gentle kind reasonable* initiatives. My other *Open Letters*, my *Flying Scroll* Exhibit, and my *Good News Pack* explain how my *wid-e* research marathon since 2020 helped me explore ways to do this well.

Please support me in organizing a meeting where all 10 of Your Excellencies meet me to learn first hand what I found, **ask any questions** Your Excellencies may have, and **where we can together explore ways for moving forward** productively. I realize that this may be a challenge as not all of Your Excellencies have equally cordial relationships. However, I must insist that all 10 be invited and none be excluded, because the superrational solution I discovered only works if all 10 of Your Excellencies approve.

Will Your Excellencies give ResearchCity a chance to show what it can do? If yes, then I will become the first cheer leader for advocating that **all of Your Excellencies together deserve to win the Nobel Peace Price together.**

Faithfully Your's, *Laurence Loewe of Laodicea \LLoL*