

## September 2024 - threads of freeorder, leif smith, editor

Each separate month of *Threads* will be found at [leifsmith.substack.com](http://leifsmith.substack.com)

The entire *Threads* is at <http://explorersfoundation.org/threads.html>

[About Threads of Freeorder](#) — [About Freeorder](#)

## September 2024 - threads of freeorder

The whole aim of practical politics is to keep the populace alarmed (and hence clamorous to be led to safety) by an endless series of hobgoblins, most of them imaginary. —H.L. Mencken, *In Defense of Women*, 1918

Conservation of simplicity is the essence of liberalism, because simple principles enable design for emergence, realization of which gives birth to the image of a world of astonishingly effective benevolence made possible by imaginative enterprise and good psychology.

“Unlimited tolerance must lead to the disappearance of tolerance. If we extend unlimited tolerance even to those who are intolerant, if we are not prepared to defend a tolerant society against the onslaught of the intolerant, then the tolerant will be destroyed, and tolerance with them.” — Karl Popper, *The Open Society and Its Enemies*, quoted by Max Borders in “Europe is in Trouble: So is the United States if it doesn’t get its border in order” [...](#)

Music heals individuals, and perhaps even cultures

*I Heard There Was a Secret Chord*, a review by Diane Cole — tells a story of Joni Mitchell’s recovery and the science behind it

[msn.com/en-us/health/other/i-heard-there-was-a-secret-chord-review-musical-healing/ar-AA1rcNIIt](https://www.msn.com/en-us/health/other/i-heard-there-was-a-secret-chord-review-musical-healing/ar-AA1rcNIIt)

Wall Street Journal subscribers will find a less cluttered version of Cole's article here [...](#)

SBO+ Magazine: Band, Orchestral, Choral, Theater and More! [...](#) Editor: Tom Palmatier [...](#) [thp music consultants] former Leader and Commander of [The United States Army Band "Pershing's Own"](#) the largest military music unit in the United States. Tom was the senior musician in the U.S. Armed Forces.

Jan Swafford [...](#) composer, writer, author of biographies [...](#) of Beethoven, Brahms, Ives, and Mozart (in progress)

"Beethoven's Soundtrack to the Birth of Modernity" [...](#) [glyph [585](#)] by Jeffrey A. Tucker - symphony as microscopic social order

Tucker appends a link [...](#) [changed because of a copyright issue - youtube] to a magnificent performance of Beethoven's 9th symphony, conducted by Leonard Bernstein, Berlin, 1989, in celebration of the destruction of the Wall. Ode to Joy begins at 57:14; a great choral gesture occurs at 1:05:45+... masterfully timed and choreographed ...

Wilhelm Kempff plays all 32 Beethoven piano sonatas [...](#) [youtube] with scrolling score and timestamps indicating the start of each sonata. This wonderful transcription is done by PianoJFAudioSheet [...](#) [youtube] pianist, composer, transcriber, arranger and creator of Audio+Sheet videos.

Beethoven's compositions seem to keep teaching me about *freeorder*. -ls

Andras Schiff's lectures (illustrated on piano) on all 32 Beethoven piano sonatas [...](#) [the guardian]

"The Song of the New World" (on Dvorak's symphony) [...](#) by Timothy Sandefur [...](#) in The Objective Standard [...](#) for Fall 2024

"On an April evening in 1895, a twenty-year-old University of Nebraska student attended a performance by the Chicago Symphony Orchestra, which was touring what were then the Western states.<sup>1</sup> The orchestra was in Lincoln that night to share the latest cultural wonders of America, and this student—an aspiring writer named Willa Cather—was especially excited, because she had never before heard an orchestra perform a piece of music." ... only the first page or two of this article is available without subscription. The article can be purchased for \$4.95 [...](#) This is an excellent magazine, of special interest to readers of Ayn Rand's work.

"My Favorite Classical Music" [...](#) [substack] by Vitaliy Katsenelson, is on the list of recommendations published with each issue of this substack, as is his "The Intellectual Investor" [...](#) website.

Government engagement in the creation of novel corona viruses, the suppression of safe and effective responses to the viruses, and the use of various forms of compulsion to force people to accept a favored medication has resulted in opposition. An instance of that opposition is meeting in Washington DC on 29 September. Rescue the Republic: <https://jointheresistance.org/>

Argentina's President Milei delivered a speech at the United Nations General Assembly, announcing that Argentina will break from its long-standing neutrality to actively defend freedom.

<https://x.com/i/status/1838995144231821755>

St. Milei Goes to the U.N. by Joel Bowman in his Notes from the End of the World substack

[joelbowman.substack.com/p/sr-milei-goes-to-the-un](https://joelbowman.substack.com/p/sr-milei-goes-to-the-un)

The Rebirth of the Austrian School and the South Royalton Conference: Marking the Fifty-Year Anniversary (June 2024) ... [liberty fund] by [Richard Ebeling](#) June 4, 2024

“The first Austrian Economics conference was held fifty years ago in 1974 in South Royalton, Vermont. In this Liberty Matters online discussion the authors share their recollections, thoughts on the fifty years since, and their hopes for the future of Austrian economics. Richard Ebeling leads the discussion and is joined by Mario Rizzo, David Henderson, and Geoffrey Lea.”

The Austrian School of economics allows us to understand the existence of and the workings of the spontaneous order that when allowed to operate creates most of the wealth of the world. -ls

Africa: Poverty is not caused by corruption; it's caused by bad business law ... “Why Africa is Poor” by Magatte Wade

Why Dried Fish Matters ...

“For many of the most vulnerable peoples of the South and Southeast Asia region, [dried fish](#) is of vital nutritional, economic, social, and cultural importance.

“Despite this, the [diverse and complex economy](#) (about stacked value chains) that produces and distributes dried fish, and the threats to it, are all but invisible in research and policy.

“The Dried Fish Matters project brings a [network of interdisciplinary research teams in six countries](#) to address this major oversight.”

Anas Khan will soon become director of this non-profit organization.

“A Human Rights-Based Perspective on Dried Fish Value Chains in Gujarat, India” [\[u winnipeg\]](#) by Mohammad Anas Shoebullah Khan [\[u\]](#)

Anas Khan’s manner of attention reminds me of the work of Peter Bauer, Polly Hill, and Dambisa Moyo — looking at actual territory before allowing themselves and their readers to be swept into illusions provided by maps failing to record essentials, while blinded by theoretical economics to ground that needs close observation. -ls

Patrick Cox’s substack: “The technological singularity is not going to be sentient computers. It’s age reversal.”

[The Urgent Case for Anti-Aging and Age-Reversal Biotechnologies](#) by Patrick Cox, 10 Sep 24

Why increasing healthspans will help solve, not worsen, the fertility crisis.

Why I’m doing this:

As this is the first post to my Substack, I’ll try to convey my primary objective regarding this project. In one sentence, it is to spread awareness of the urgent, arguably existential, societal need for anti-aging and age-reversal biotechnologies.

Secondarily, I want to provide information about some of the lesser known but potentially transformative biotechnologies that slow or marginally reverse biological age. Many of these therapies have surprisingly solid scientific support but are disadvantaged by the fact that they originated outside of the US and the Anglosphere.

A Freeorder composed of balances among Centralization (Hedera) & deCentralization (Hiero)

Hedera [\[u\]](#), a distributed ledger technology, a founding member of the Linux Foundation Decentralized Trust (LFDT) [\[u\]](#), has donated their entire code base to the Trust and has joined the governing board. The Hiero [\[u\]](#) project has been created to manage “everything Hedera” operating under the Trust.

Leemon Baird, founder of Hedera, announces [\[u\]](#) [youtube] Hiero, through which Hedera contributes their entire code base to the LFDT. Watch this announcement first to get the big picture.

The Hedera Governing Council [...](#) (39 major organizations) maintains tightly designed control of what runs on the Hedera Mainnet (running at about a billion transactions a week, 70 billion transactions in last 5 years) while the spontaneous order of [Hiero.org](#), the open source network of developers and maintainers continues to evolve in unpredictable ways. This is an important practical quest for a [freorder](#) balance.

Why the Hedera code (managed as [Hiero.org](#)) was made open source:

“The main goal of Hiero is to create a diverse community of developers, dreamers, and builders working to make the world more fair, fast, and secure. To achieve that goal it is critical that everyone can access the source of Hiero and move the project forward. A decentralized network that is used by enterprises and critical infrastructure around the world must be vendor-neutral and fully auditable.”

Richard Bair, former designer of IoT for Oracle, now V.P. Software Engineering at Hashgraph [...](#) explains the technology and organizational strategy in an interview [...](#) [youtube] with Brandon Davenport [...](#)

“What is Hiero and the Linux Foundation Decentralized Trust? How does this impact the governing council and HBAR token? ... What does Hiero mean for the future of the Hedera network? Answers to these questions and more in my conversation with Richard Bair, VP Software Engineering at Hashgraph. Hashgraph Enthusiasts Episode #141 was originally live streamed on September 18th 2024.”

It should be noted that both Hedera and Hiero are organizations that seek to freorder themselves. Complex freeordered systems are composed of freeorders all the way down, including the way participating individuals manage their thought and quest processes. See the work of Gary Hamel on organizations without management structures: “First, Let’s Fire All the Managers” [...](#) [harvard business review, 2011]

Max Borders writes [...](#) about Chris Rufer, the founder and leader of Morning Star (tomato paste)

“The Man Who Built a Bossless Tomato Empire: Chris Rufer is an entrepreneur whose singular focus and unrelenting commitment to growth has created a tomato-paste empire [...](#) without bosses.”

Society for Descriptive Psychology [...](#) from the website:

Descriptive Psychology is an entirely different approach to understanding people and what they do. Different how?

Every other approach to psychology and every school of psychotherapy is based on someone’s theory:

behaviorism, psychoanalysis, social learning theory, attachment theory, and so on.

Rather than adding yet another theory of behavior or creating another school of psychotherapy, Descriptive Psychology brings out what each of these perspectives and theories highlights and organizes about our shared world.

It describes what all these (and more not yet invented) are theories and perspectives about.

Descriptive Psychology articulates the concepts we as persons share that enable us to meaningfully agree and disagree and have a coherent framework that encompasses all our various perspectives, and us as observers.

“Europe is in Trouble: So is the United States if it doesn’t get its border in order” [...](#)  
by Max Borders

Good on this topic is Douglas Murray's 2017 book, *The Strange Death of Europe* [...](#) [waterstones]. Also worth reading: "Radical: My Journey out of Islamist Extremism" [...](#) [cs monitor] by Maajed Nawaz.

What to do: Look for commonalities, exchange ideas across cultures. Two starting points: *Islam and the Discovery of Freedom* [...](#) by Rose Wilder Lane [...](#) (of *Little House* fame), edited with commentary by Imad-ad-Dean Ahmad, Director of The Minaret of Freedom Institute [...](#) (Hayek, Mises, understood); and second: *Charlemagne, Muhammad, and the Arab Roots of Capitalism* [...](#) by Gene W. Heck. Be part of a waves of conversation that work from congenial edges inward. One important thing we share with the Saracen world is that their worst ideas and ours both lead to the destruction of civilization. Let's make personal connections that understand that and work to avoid it. Meanwhile, the predators and fanatics of both cultures must be dealt with effectively.

Nawaz on truth, reality, and power: “When there’s no such thing as truth, you can’t define reality. When you can’t define reality, the only thing that matters is power.” [...](#) [rumble, less than 10 minutes] —integral, brilliant, elegant. -ls

K. Eric Drexler’s advice to aspiring nanotechnology engineers: “Learn to criticize ideas, especially your own. Most new ideas are wrong or inadequate. If you don't reject most of your ideas promptly, then you're almost surely fooling yourself, and if you also spread them, you're almost surely polluting the intellectual world. But if an idea really seems to stand up under testing, try filling in more details, and criticizing it again.” —found in his “Studying Nanotechnology” [...](#) published in 1988 by the Foresight Institute [...](#)

Drexler's *Engines of Creation*, 1986, continues to be an important book for students of Freeorder. -ls

The book introduced the idea of nanotechnology. Drexler was inspired by Richard Feynman's lecture "Plenty of room at the bottom" [...](#) — a transcript of a talk presented by Richard P. Feynman to the American Physical Society in Pasadena on December 1959, which explores the immense possibilities afforded by miniaturization.

Diamond-Michael Scott's "My Confessions On Being Deliciously Weird and Wonderfully Cuckoo" [...](#) posted on his [chocolatetaoist.substack.com](http://chocolatetaoist.substack.com)

"I don't fit neatly into a box, and I don't want to. Boxes are for cookies, not people. My personal mission is to impart what I call "Taoist Nomadic Wisdom"—a kind of free-flowing, no-rules-required philosophy that prioritizes inner connection over outer perfection, and a healthy dose of laughter and irreverence over taking oneself too seriously."

Dr. Patrick Moore, an early member of Greenpeace, a man whose opinions are worth considering.

His talk, "Carbon and Climate Catastrophe" [...](#) [youtube] at The Steamboat Institute, 12 March 2022

Mises Institute has remade its website [...](#)

Maajid Nawaz, Pro & Con

"How Orwell's *Animal Farm* Led A Radical Muslim To Moderation" [...](#) [npr] 2015

"How Maajid Nawaz went from hero to conspiracy theorist" [...](#) by Nick Cohen, in the The JC [...](#) [the jewish chronicle, published since 1841]

Nawaz on truth, reality, and power: "When there's no such thing as truth, you can't define reality. When you can't define reality, the only thing that matters is power." [...](#) [rumble, less than 10 minutes] —this is integral, brilliant, and elegant. -ls

Water: a 1-atom-layer thick membrane for purification and desalination, Agua Via [...](#)

Agua Via's mission: "providing abundant, pure water for all at the lowest energy use, and at greatly reduced costs. Abundant, pure, low cost water is the basis of human health, prosperity, and peace."



Some readers of this substack are involved in this venture.

See *Engines of Creation* [...](#) [free archived version of the original, thanks to internet archive] by K. Eric Drexler, 1986, for the basis of Agua Via.

Foresight Briefing #1 [...](#) by Drexler, 1988

“Trump’s call for a bitcoin strategic reserve is a very bad idea” [...](#) by Vitaliy Katsenelson, 3 Sep 24 (available in English, Spanish, Russian)

“Politics in the US has turned into our biggest sport. Bigger than baseball, football, and basketball combined, politics has also turned us tribal — we want to win at any cost. And most importantly, we get so engrossed in the sport that we don’t realize that our future — and the future of our children — is the ball we are playing with.”

Monetary Metals completes \$12 million gold bond sale, Scottsdale, AZ – 11 Sep 2024

Keith Weiner, Founder and CEO of Monetary Metals:

“This bond represents a historic turning point in the financial world. By raising debt denominated in gold, we are showing that businesses can harness gold’s unparalleled value, stability, and productivity. Investors want to grow their wealth with gold, not just preserve it.”

This is the first instance of a non-mining company raising gold-denominated debt since 1933. The bond sale raised 4,774 ounces of gold, and pays 6% annually in physical gold.

<https://finance.yahoo.com/news/monetary-metals-completes-12-million-123100654.html>

Denationalization and decentralization of money, DeFi and money; will fiat become obsolete?

*Denationalisation of Money: The Argument Refined* [...](#) by F. A. Hayek, published by Mises Institute: purchase or free download.

“What if the government let anyone use a currency of his or her choosing? What if the government permitted entrepreneurs to innovate in the monetary sector, such as by creating digital currencies or minting commodity money? This is precisely what F.A. Hayek argues.”

Many (or most) of the foundational concepts leading to the appearance of Blockchain and crypto-currencies, like Bitcoin, are discussed here, in Lavoie's paper: [High Tech Hayekians](#) (pdf), This is introduced in Explorers Foundation's glyph [590.com](#): economics, computation, emergence ... F. A. Hayek, Phil Salin,



Gayle Pergamit, Chris Peterson, Jim Bennett, Don Lavoie, Alan Kay, Eric Drexler, Ted Nelson, Roger Gregory, Mark Miller, Brad Cox, Ilya Prigogine, Isabelle Stengers, Marvin Minsky, Michael Polanyi, Ludwig Lachmann, and many others ... a history of the Agorics Project . virtual, electronic markets, encryption, encrypted communications . crypto-currencies, blockchain, bitcoin ... machine learning, artificial intelligence, emergent AI . beyond constructed rational designs ... possibility of agoric mental experiments, modeling economics as emergent from individual values and choices, as described in the work of Austrian School economists

Stable coins are based on degrading fiat money. Is there a better basis for stability?

Conservatism as the essential basis for survivable radical change: ‘Clyde Wilson’s “Jeffersonian Conservative Tradition” Revisited’ [...](#)

Tucker Carlson, on 2 September, interviewed [...](#) Darryl Cooper, historian.

In conjunction with this interview read: *Right-Wing Collectivism: The Other Threat to Liberty* [...](#) [amazon] by [Jeffrey Tucker](#) 16 Oct 2017

Deirdre McCloskey in the preface to Jeffrey Tucker’s book [...](#) [mcclosky’s site] writes: “Jeffrey Tucker in his brilliant book calls right-wing populism what it actually is, namely, fascism, or, in its German form national socialism, nazism.” This is extremely important and timely; please read. -ls

What is Carlson up to? Remember, he has also interviewed [...](#) Tulsi Gabbard, not much of a fascist. Is his interview with Cooper a sort of creative provocation? I’m giving Carlson considerable benefit of the doubt.

Deirdre McClosky [...](#) Distinguished Scholar, Isaiah Berlin Chair in Liberal Thought, [Cato Institute](#)

DeRec Alliance [...](#)

“What is Decentralized Recovery (DeRec)? In order for the blockchain/DLT industry to go mainstream, it needs a safety net for users. It must be easy for a layperson to make sure they will never lose their keys, wallets, identities, or passwords.”

Not something to join unless you are a venture working in this space. There is an annual fee of \$5000 to be a member. However, the site is a good place to learn important things about the future of web3.

Very generally: web1 means anyone can read anything; web2 means anyone can write anything, web3 means anyone can buy or sell anything. Some think this is

where the entire world is going. Leemon Baird of Hedera [...](#) and the founder of DeRec Alliance, says, everything will be tokenized.

## America First Legal — Mission [...](#)

We believe that all Americans deserve a government that puts their needs, their interests, and their country FIRST. This is the sacred obligation of every elected leader. This is the system our Founding Fathers established. This is the priceless heritage of every American citizen.

Yet America First principles are now under attack like never before. Our security, our liberty, our sovereignty, and our most fundamental rights and values are being systematically dismantled by an unholy alliance of corrupt special interests, big tech titans, the fake news media, and liberal Washington politicians.

We founded America First Legal<sup>SM</sup> to save our country from this coordinated campaign.

“Computer Scientists Prove That Heat Destroys Quantum Entanglement” [...](#) by Jim Brubaker — “Nearly a century ago, the physicist Erwin Schrödinger called attention to a quirk of the quantum world that has fascinated and vexed researchers ever since. When quantum particles such as atoms interact, they shed their individual identities in favor of a collective state that’s greater, and weirder, than the sum of its parts. This phenomenon is called entanglement.” —28 Aug 24

Quanta Magazine [...](#)

Simons Foundation [...](#)

Jim Simons [...](#)

Max Borders uses the word *underthrow* to describe what I have called the emergence of Freeorder, or sometimes just the *Emergence*.

Max’s Substack, *Underthrow* [...](#) is a rich source of ideas and inspiration for those of us working for Emergence.

His article, “Blinking Lights: Heroes of Underthrow: It's time for courage in the face of power. Pavel Durov's arrest is our call to subversive innovation, free communication, and underthrow” inspired by the arrest of Pavel Durov is an antidote to the feeling of hopelessness that some of us must occasionally (and I hope only that) experience.

<https://underthrow.substack.com/p/blinkin-light-heroes-of-underthrow>

Sean Gabb's Newsletter [...](#) 29 Aug24 contains a link to his video, "The Writings of Cicero"

• Introduction – 00:00:00 • The Deficiencies of Modern Oratory – 00:01:20 • The Greeks and Oratory – 00:06:38 • Athens: Government by Lottery and Referendum – 00:08:10 • The Power of the Greek Language – 00:17:41 • The General Illiteracy of the Ancients – 00:21:06 • Greek Oratory: Lysias, Gorgias, Demosthenes – 00:28:38 • Macaulay as Speaker – 00:34:44 • Attic and Asianic Oratory – 00:36:56 • The Greek Conquest of Rome – 00:39:26 • Roman Oratory – 00:43:23 • Cicero: Early Life – 00:43:23 • Cicero in Greece – 00:46:03 • Cicero: Early Legal Career – 00:46:03 • Cicero: Defence of Roscius – 00:47:49 • Cicero as Orator (Sean Reads Latin) – 00:54:45 • Government of the Roman Empire – 01:01:16 • The Government of Sicily – 01:03:58 • Verres in Sicily – 01:06:54 • The Prosecution of Verres – 01:11:20 • Reading List – 01:24:28

Atlas Network's [...](#) mission is to strengthen the worldwide freedom movement

"Atlas Network supports more than 550 independent pro-freedom groups in the U.S. and over 100 countries. Through our trainings, events, and grant programs, we enable these local idea entrepreneurs to connect with people from around the world who share their values and are all working to solve problems with the ideas of individual liberty, free enterprise, and limited government."

[vFisher](#)

'Great science emerges from great contradiction (although I prefer "conflict").' —Dr. Pierre Kory, in "Cancer Part 1 - The History Of My Newfound Interest In Treating Cancer" [...](#)

The Republic of Science: Its Political and Economic Theory [...](#) by Michael Polanyi. This essay should be included in any introduction to freeorder.

Jeremy Shearmur is now organizing the 8th Popper and Critical Rationalism Zoom-based conference, to be held on the 28th and 29th of September. Contact [jeremy.shearmur@fallowfield.info](mailto:jeremy.shearmur@fallowfield.info) . He is associated with the Oxford Karl Popper Society [...](#) a philosophical society based in Oxford, UK for discussion and development of critical rationalism.

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