

# Natural Growth: Maybe A Viable Future?

Jessie Henshaw

<http://synapse9.com/signals>

[sy@synapse9.com](mailto:sy@synapse9.com)

## Some background

- This work started as physics, from noticing all events seem to start with a burst of energy, that physics can't really study.
- Then studying design and a 'big Ah Ha' moment of seeing growth as *is not numerical* but organizational, nature's expert process of building new systems ... That people use too!
- My most useful observations have been of what people dodge, like putdowns usually hiding something
- Another is ironies, like the extreme cultural difference between home life (communal) and work life (accumulating power), same people but different effect on life.

<https://synapse9.com/signals/why-natural-growth-is-our-natural-and-likely-only-way-out/>

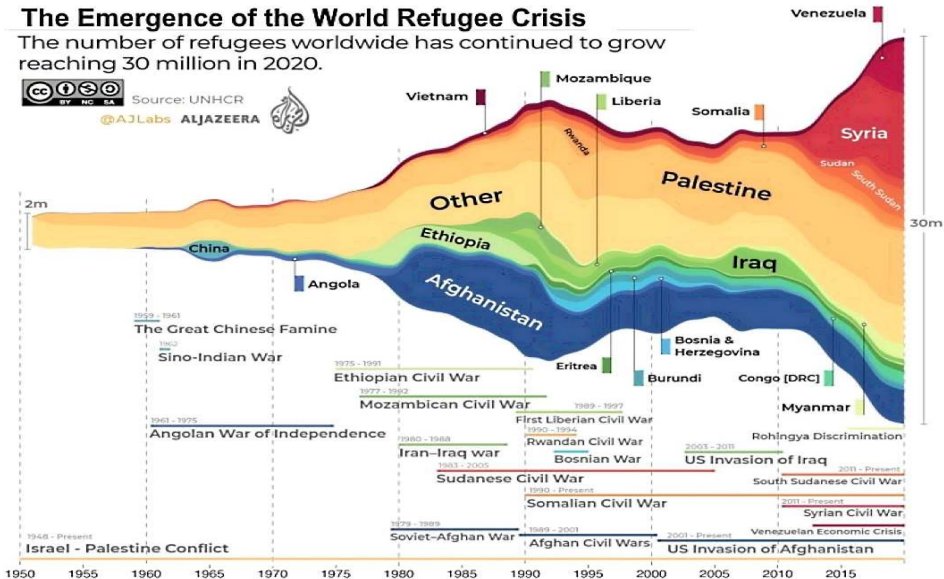
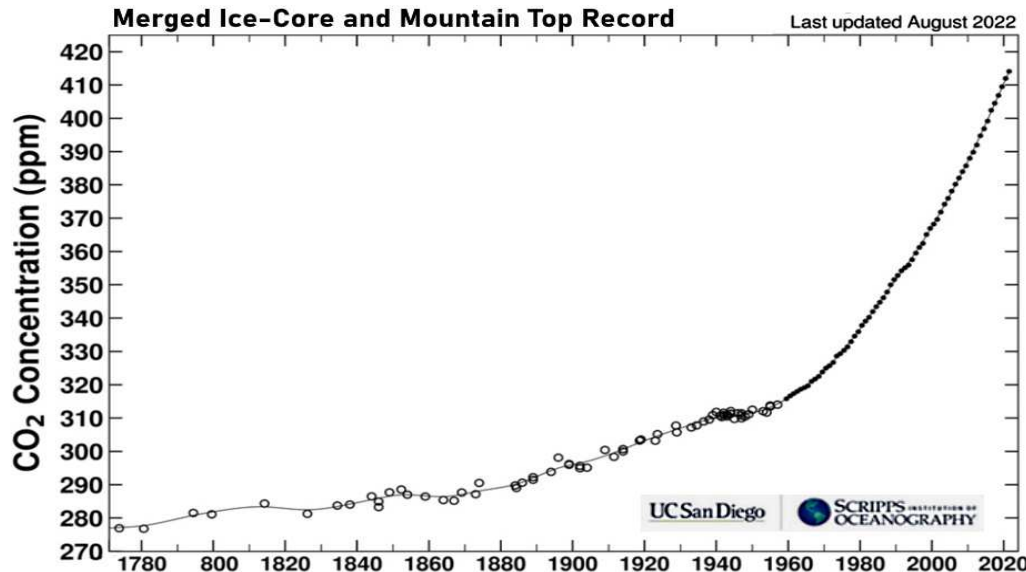
# So what's the problem? Like deer caught in the headlights?

Fixated on a storm of oncoming existential threats?

Sometimes a **“Trim tab”** is needed to enable a steering against great forces

- Even our best efforts to slow things down seem to speed them up!

- Not even science seems to know what its amazing discoveries are used for

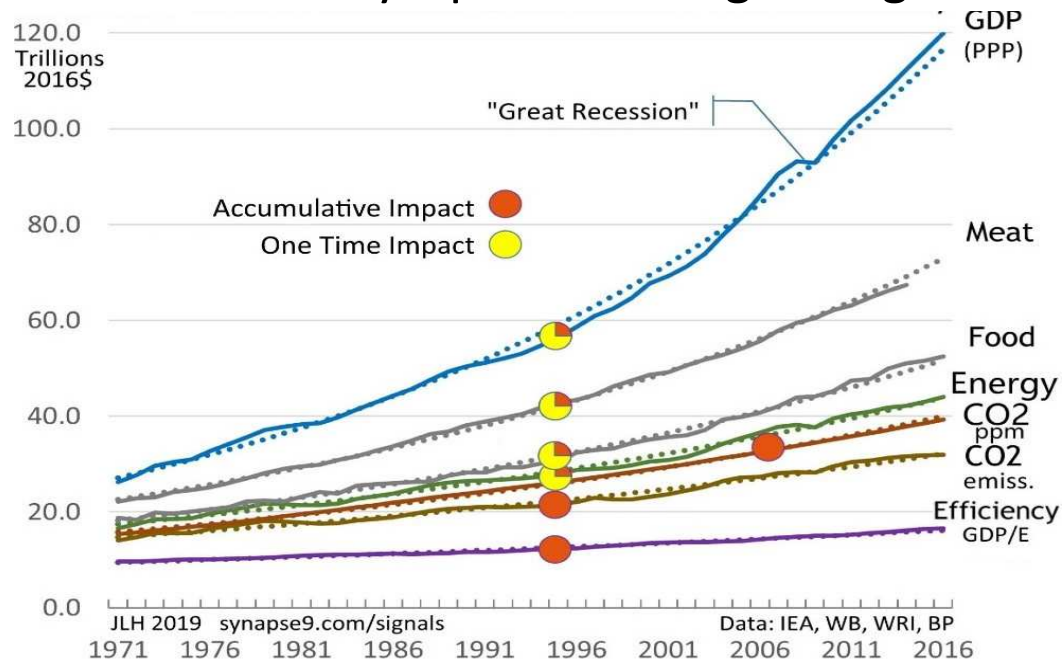


[https://synapse9.com/\\_r3ref/100CrisesTable.pdf](https://synapse9.com/_r3ref/100CrisesTable.pdf)

# Growth is multiplying our demands on nature and each other

Wealth used for ever-growing power, a classic crisis, with no understanding of its limits

## World economy's parts moving all together



- **Yet the world system** also shows clear steering. Do we know what is doing that ?
- **Its leaders surely do NOT see**
  - a) it becoming too much to manage
  - b) it truly destroying the earth
  - c) Threatening every home on earth including those of its leaders!
- It's no one's intent, where's the blind spot?

# Aren't all of us steering, signaling what we want in many ways?

To purposefully steer a system you need to see the controls and how to use them

**And apparently (due to mistake #1) almost no one does!**

## All steering starts much the same way

- **Steering a car or our bodies** needing “free energy” + “opportunity” for driver or system that knows how
- Get ready to leave, takeoff to speed up then travel
- Then slow down as you arrive, and settle in the new place.
- **Steering the economy now w/o purpose** needing “free energy” + “opportunity” but, following a “never-steer” single rule
- Takeoff and find 2x energy and opportunity as fast as you can, to repeat
- Never get anywhere to stay, reorganizing and exhausting yourself ever faster

# So... What could be the root of the problem?

Might it be that homelife and work-life are, blind the other's reality!

(a new view that might check out)

Homelife works with **relationships in uncontrolled contexts**

Work-life with **rules of control, blind to their contexts**

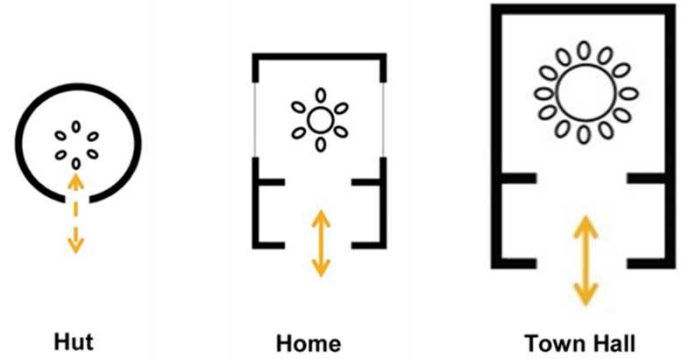
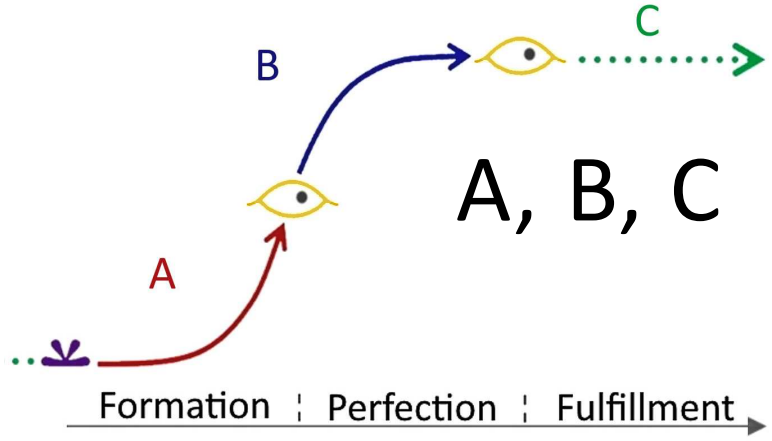
- **The #1 mistake** might have been seeing our “concepts” as reality, rather than invented tools, often for how to control things.
- **For a long time** people have seemed to often live in different mental worlds, and share a hidden physical world
- **A double-think** hiding what we don't define!
- **Even before farming**, mistaking concepts for reality may have hidden the natural world from us, as an ancient “fall of man.”
- **Even science picked it up**, representing nature with trusted laws of control.
- **Some Bronze Age societies** were different though, something to study.

<https://synapse9.com/signals/betrayed-by-the-power-of-our-minds/>

# How nature does it, every new system growing out of its contexts

How Life's Learning All Adds UP  
Nature's Integral

Building up then fitting in with their futures  
as internal designs coupled with outside context



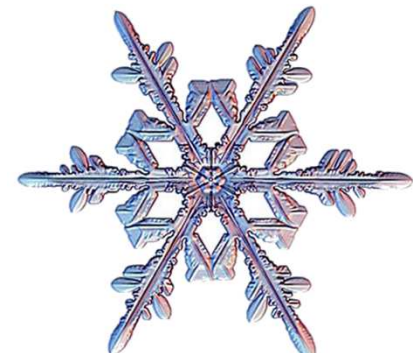
Storm



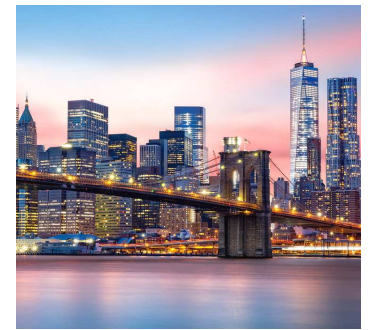
Tree



People



Snowflake



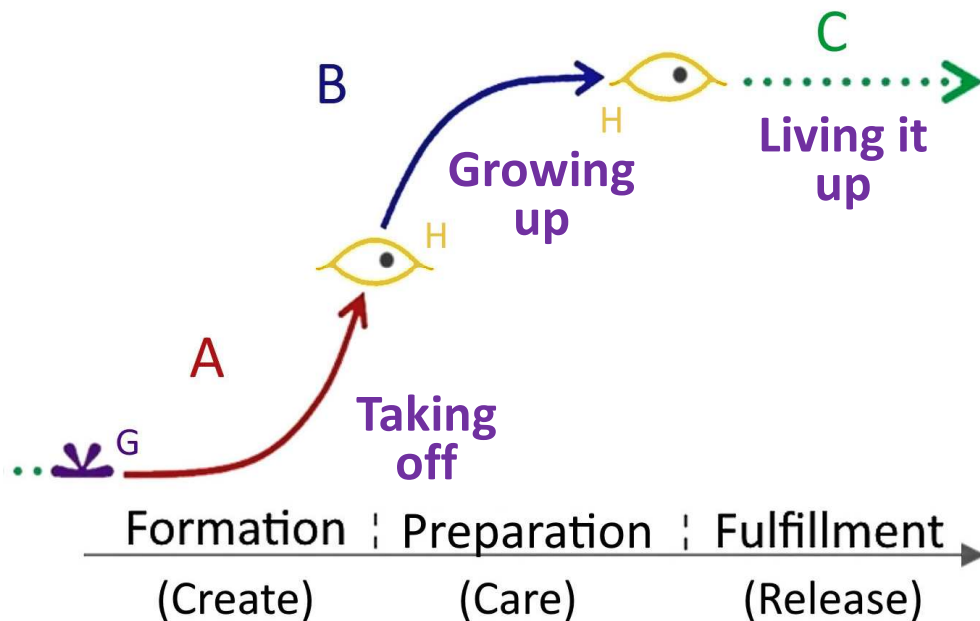
City

# Natural Growth's – Nominal System Learning Curve

(each stage hands off its evolution, energy & resources to the next)

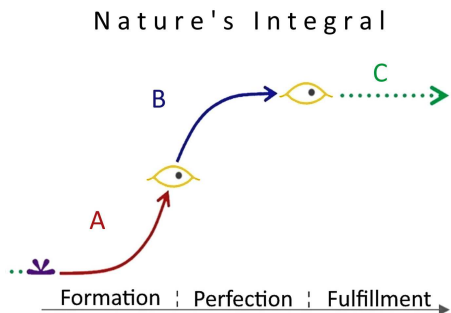
**G** starts **A** formation → **H** starts **B** preparation → **H** starts **C** fulfillment

How it all adds up  
Nature's Integral



- 1. When things connect, **germination (G)** animates a **capture of resources** used to capture more, starting rapid growth (**A**) of the system's form liked to its environment.
- 2. When ready its **birth (H1)** passes the growth **resource** on to start caring for and preparing (B) so it is physically and behaviorally ready for its new world.
- 3. When ready its **graduation (H2)** starts its fulfillment (C) as a **resourceful** self-governing individual, with a long life ahead, taking new roles as part of a larger whole.

# How we know to go from one stage to the next in our lives - it's by *reading* the contexts for timing and shaping each move -



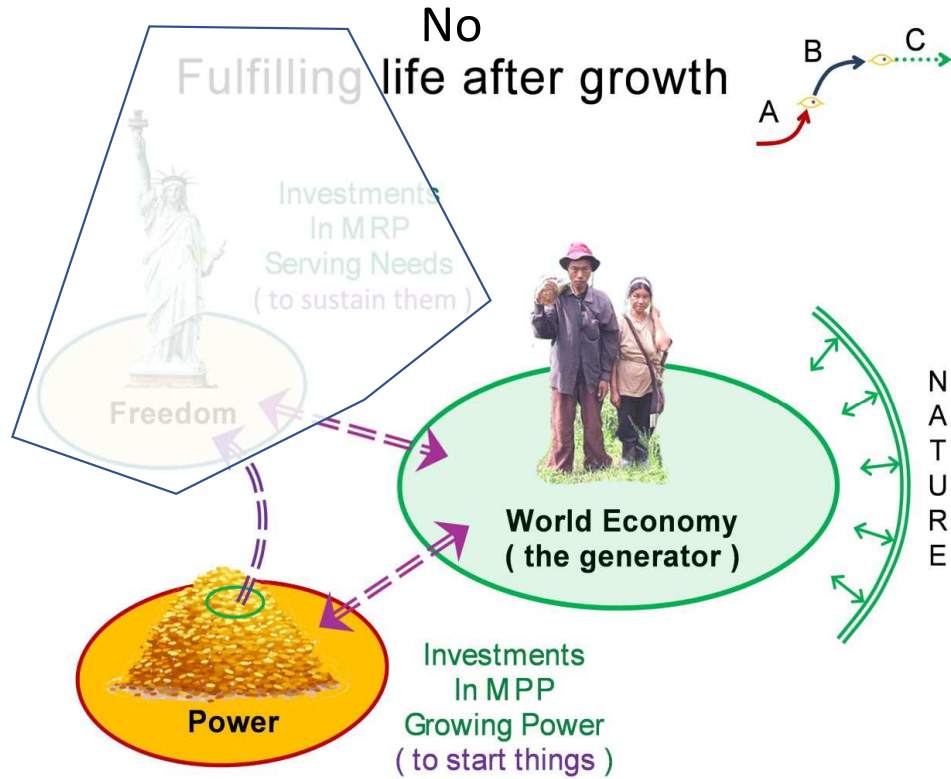
1. A) → 2. B) → 3. C)

- a) **Making friends** 1. **Something germinates**, and A) things begin to click. It may fade or get intense and collapse, but 2. if it's going to last there's a realization that B) the future matters and if all goes well 3. the partnership graduates and C) carries on for life.
- b) **Making dinner** 1. **an inspiration of what to make** starts A) the collection and assembly of ingredients starts and 2. the plan becomes whole and B) adjustments to plans and ingredients ready the meal for finishing touches then 3. serving to the crowd C) for enjoyment.
- c) **Office Projects** 1. an idea of how a design would work like magic, and A) it seems promising as the pieces fall together, leading to 2. a commitment to B) making it work, making the adjustments and testing till it's ready 3. to officially release for C) operation



# Our attachment to endless growing control, the **A** growth stage

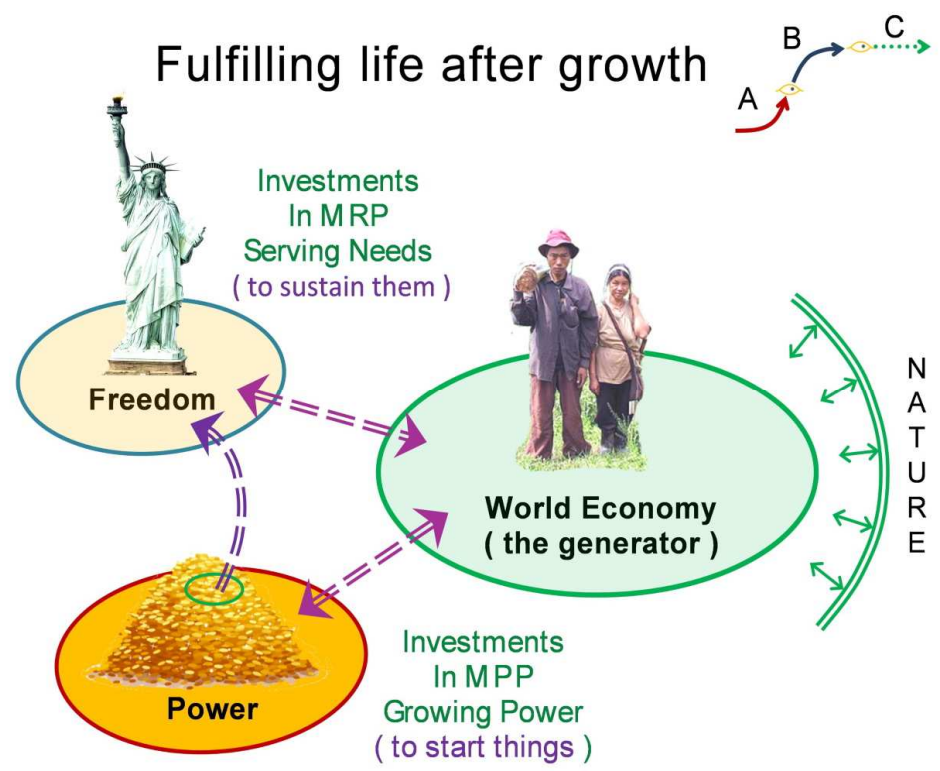
## The forces .... Why we need a 'trim tab' to start the turn forward



## The Barriers

- Since ancient times many rulers used power to grow power and struggled to keep it going.
- The Greeks combined strong family cultures with powerful new science making it last longer. The Romans too
- Today's Euro/Amer marvel vastly improved the science, still... Unaware of what it was used for, destroying the earth.
- **Home cultures endured, but public cultures failed, again and again, not seeing why**

# A 'trim tab' that might help break the cycle and start moving economic resources from growth to caring as nature does



## The Openings

- **The expert managers of the system** are among our most well educated and successful professionals, most **great moms and dads relying on profit growth** to secure their homes and families, but unaware of the escalating threat to them caused by their work!
- **Activist organizations** looking for environmental and system solutions are great communicators, who deeply care about the earth and society.
- **Neither realizes they need the other** to achieve each other's primary objectives,
- **So 'know how' and 'feel why'** could be the 'trim tab' to move the system as a whole toward safety.

# How it might go: “know how” connecting with “feel what”

The one relies on working concepts, the other on feeling contexts



- **A fresh plan for resolving global growth** with a very solid foundation in learning from nature
- **Every day matters** as our multiple crises develop new branches, and giving new hope is critical.
- **Real care for people can open eyes**, to seeing the need to relieve the system, not just exploit it.
- **Every community has some** who are open to new ideas, so publicizing the need for them to get in touch.
- **We all have friends & family** that cross the divide every day, that you could ask about the their concerns
- **As systems thinkers with fresh insight** find a source examples of the two groups connecting to study

<https://synapse9.com/EnTrans/2022-UN-Plans-AFreshDesignForSteering.pdf>

# We successfully steer growth systems all the time.

Sometimes its from the outside of systems, but mostly from insides.

We often overcome barriers and stuck points,  
We often need a little extra leverage to get us through them.



- It was my brother who told me about how focused executives are today on the security of their families, unaware of putting them in ever more danger!
- It was my work as an architect that showed me the three stages of system design, and my curiosity about solar design that showed me how air currents did it.
- It was a retired professor who's important work on the history of family life who showed me how to decode the deceits of revisionist history.

And of course much, much more.

# Natural Growth: Apparently the One Path to Long Life

Site [http://synapse9.com/signals  
sy@synapse9.com](http://synapse9.com/signals_sy@synapse9.com)

& Slides

<https://synapse9.com/EnTrans/2022-0829%20NatGroChoice.pdf>