

# FIVE STUDIES

Accumulated after 14 years of retirement and  
so far about \$125K invested in the research endeavors.



**www.EdsStuff.info**

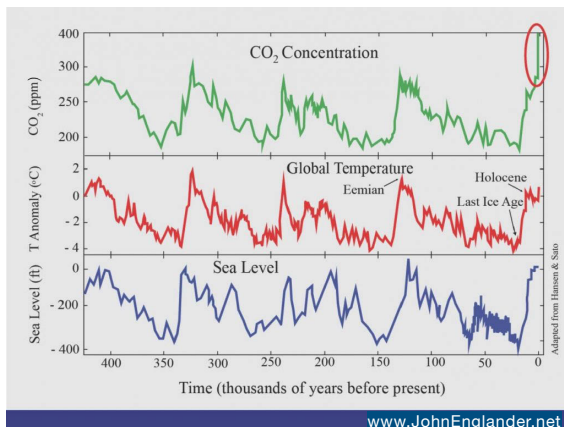
email  
March, 2022 – Sept 2024

**The first four topics share a fundamental similarity.** Truth in science is often what industry needs it to be for maximizing profit. **Global warming(1)** has been in doubt for decades and **Hubbert's peak oil(2)** is even more firmly invalid. Formaldehyde is not the bad actor of **wood alcohol in today's foods(3)**, and any claim otherwise is conspiracy theory. The Feingold **diet for ADHD(4)** has been officially disproven for half a century, and there is no link to any co-occurring symptoms like inclination for drugs, depression, suicide, rage or crime. In all these four examples, truth is malleable for profit. Arguably, for instance, one of the most unrecognized and therefore most effective and profitable twists has been that the damaging ingredient of tobacco is so well known to be tar—when actually it's more likely body-wide formaldehyde from wood alcohol.\*

The fifth issue here is different in not having any driving force for profit. Instead, it's about preconception and disinclination to recognize change. Three now almost twenty year old discoveries for **how embryos grow(5)** suggest that ensoulment is almost certainly not at the time of fertilization. Public debate of this would likely soften the abortion war.

## Global Warming

Carbon dating of recent increase in atmospheric CO<sub>2</sub> indicates that it is "old" from burning of fossil fuels. It always correlates with rising temperature and sea level.



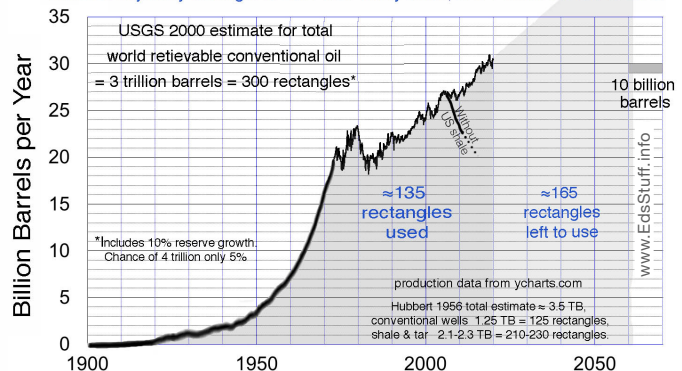
## Peak Oil (put in Hubbert's shale)

### World Oil's 3-4 Trillion Barrel Limit

This is not a computer model. It is data + recent history.

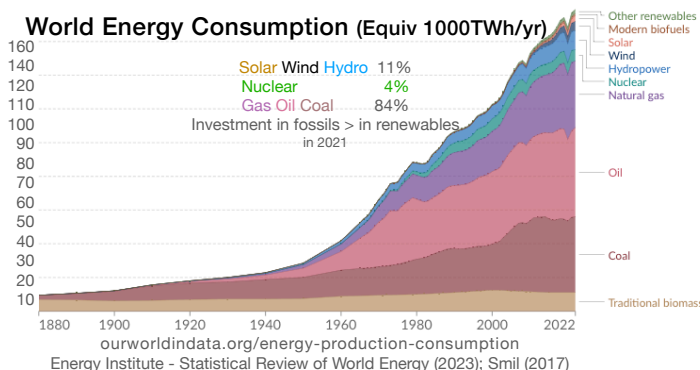
The production curve has to come down with about 300 rectangles under it.

The 2020 trajectory could get to 2061 then totally crash, or if 4 trillion barrels to 2079.



\* Tar can't circulate to cause all the smoker's diseases of diabetes, blindness, cataracts, macular degeneration, ectopic pregnancy, premature births, heart disease, stroke and cancers of colon, cervix and pancreas as well as throat, lungs and stomach.

## World Energy Consumption (Equiv 1000TWh/yr)



5x if all in world had US per person consumption.

## Peak oil worse than global warming

Peak oil poses three dangers,

- sudden loss of confidence in credit or "con" money
  - governments threatened by economic stagnation
  - military power to country with the most last oil
- >80% of the money in circulation is from credit.  
1929-1931 drop in money supply was only 25%.  
2008 crash solved by replacing bad private debt with good government credit, and printing ≈\$3T dollars

Max renewables are nowhere near adequate.

So there needs to be a lot of nuclear power.

3x by 2050 promised by UN countries & maybe achievable.  
30x by 2050 needed or more. (≈150x if developing countries expand)

## 1&2: The Good in Global Warming versus Peak Oil

Global warming<sup>ref</sup> may prevent extreme recession if switch to battery powered vehicles and nuclear power starts before peak oil hits. A big problem is that more than 80% of money in circulation is confidence loan money, which can evaporate very rapidly, as in 2008.

The solution then was substitution of good government credit for bad corporate credit and much printing of money.

But if panic over peak oil hits unabated, could government credit appease fears? Would money flow falter?

**The good in global warming** is that it should soften transition and lessen possibility of collapse from evaporation of con money.

Another problem, though, is that in a couple decades the last country to have abundant oil will be the dominant military power. It's because maximum performance military machinery has to have oil.

In 1956 M. King Hubbert<sup>ref</sup> predicted that world oil production less shale and adjusted for the Arab oil embargo would peak around 2010. That did happen and was part of the 2008 financial crash, but is unrecognized because shale oil kicked in just in time to save the day.

Though in 1956 shale oil was considered to be non-extractible, Hubbert did estimate the amount of it locked in rock.

Add this 2.1-2.3 trillion barrels into his model and his prediction for peak oil shifts to the late 2020's or well before 2060. [See plot.](#)

And what should the beginning of peak oil look like?

Mankind is currently cracking up the earth to extract the previously non-extractable, and there is no other unutilized form of rock structure.

In 2022 governments spent more money than ever subsidizing fossil fuels and twice as much as on renewables.<sup>ref</sup>

## 3: CouldItBeFormaldehyde.info or cibf.info

This is about what slowly happens as the trace methanol in today's food supply metabolizes to formaldehyde inside cells of the body.

Founding papers of this Monte-Henzi in-situ formaldehyde model were in 1980, 1984 and 1986.

The model now relates to [perhaps 60% of deaths](#) in the US, something like a million per year.

It is described here in 356 words + table that are hopefully both readable and non-refutable.

Also, a transgenic animal is being developed with catalase deactivated and Asian human ADH inserted.

If it's response to single-dose methanol is delayed death as in humans after accidental poisoning, it will be used as a human test model for studying chronic exposure.

## 4: ADHDBasics.info

Mainstream medicine holds that ADHD is innate, but in 50 yrs has not been able to develop a model or to improve treatment.

Meanwhile, many find benefit from removing artificial and some natural ingredients in foods, and an enzyme model offers reason:

Deficiency in PST clean up enzyme may become a problem if ingested food ingredients mimic normal metabolic waste products.

Compensation in the brain is apparently with increase of MAO, a side effect being decrease of mono-amine neurotransmitters.

In this model pre-frontal cortex suppression should often associate with pleasure center suppression, as observed.

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Mainstream's method for establishing truth is flawed, with inability to think out of the box to find better ways for controlling placebo.

In most studies both the test and the measure of results have always been subjective: patient ingests a compound, behavior watched.

Brain imagery could be used as a placebo-free measure of response, but the one study that did this in 1997 has been totally ignored.

The approach used here is to start with low cost SPECT for testing [selected under-age prison inmates](#). MAO-tagged PET is needed.

(Ritalin has the methyl ester side chain that digests off as wood alcohol.)

## 5: EmbryoAttrition.info

Except for a few specialists in IVF clinics, most people have the wrong idea about how embryos actually grow, or don't.

Also, everyone ignores the Steven D. Levitt [multiple data](#) making the case that RvW reduced the rate of serious crime.

## Intestinal Yeast-Fungal Infection As Internal Toxins Machine

This is about what happens if unfriendly gut flora gain dominance from use of antibiotics and high consumption of carbohydrates.

Acetaldehyde, opiate peptides and other toxins begin to circulate in the blood from the fungi and from leakage through the gut lining.

Opiate peptide effects include depression—which can also be from ingested methanol, food additives or chemical sensitivities.

Acetaldehyde can degrade the immune system and metabolic pathways such as for vitamin B<sub>6</sub>, activator for half of the body's enzymes.

The ADHD often have antibiotics history. I had mental upset, chronic fatigue and extreme food & chemical sensitivities after antibiotics.

Antibiotics are very useful, high carbohydrate very popular, and unlike the recognized opportunistic infection C diff, C albicans does not kill

So there will be no recognition of the intestinal fungal overgrowth problem.

But if you have to take antibiotics, you might ask for fluconazole as well, or at least non-systemic nystatin, preferably without the coloring.

## Three Jumbled Classes Of Diabetes

Type1 diabetes is almost certainly due to infants being given cow's milk before gut closing.

Identifier tags on cow's milk protein and on insulin-producing cells in the Islets of Langerhans happen to be nearly identical.ref

New is late onset of partial loss of insulin cells, which did not exist when I took physiology. It is due to in situ formaldehyde as above.

Gradual expansion of the term "Type 2 diabetes" in recent decades to include this new form of diabetes is a mistake.

Type 2 diabetes should retain its original definition and refer only to poor cellular utilization of insulin.

Late onset partial loss of insulin cells should be called something else, such as "Type 3 diabetes."

The muddled semantics begets muddled analytics.

## Constitutional Amendment Needed To Protect Health

The Supreme Court's unconstitutional and rather naive creation of "Corporate Personhood" has lead to extensive health problems.

Congressional certification of Presidential election  
Not In The Constitution

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## FUN STUFF:

Astronomy tutorial: [EZStars.info](http://EZStars.info)  
Ballroom dance instruction: [ScottsDance](http://ScottsDance)  
A more interesting card game: [WinABit Solitaire](http://WinABitSolitaire)  
[DogTraining.EdsStuff.info](http://DogTraining.EdsStuff.info) or [dt.EdsStuff.info](http://dt.EdsStuff.info)  
Surfboarding camp, Panama: [Morro Negrito](http://MorroNegrito)  
[The Congressional Train Wreck Mystery](http://TheCongressionalTrainWreckMystery)  
Surprise air conditioner install problem: [ME Flow](http://MEFlow)  
High school class reunion: [pshs57.EdsStuff.info](http://pshs57.EdsStuff.info)

## BAD PHYSICS:

Quackery: [Philpott Monopole Magnetism Medicine](http://PhilpottMonopoleMagnetismMedicine)  
Copyrighted bad physics: [DonJoy Bone Growth Stimulators](http://DonJoyBoneGrowthStimulators)