

**To:** Jeffrey Epstein[jeevacation@gmail.com]  
**From:** Al seckel  
**Sent:** Sun 10/31/2010 1:50:36 AM  
**Subject:** Latest

Today you sent the following list of topics for funding for 2011. I will have to go through this and make it comprehensible (not just a stream of consciousness, connected and unconnected words) and a little more serious/rigorous for academic solicitation/respect, hope you can drop the flaky pseudoscience and junk science stuff, mixed in here as well.

Your science site now looks very serious. It is a good site, and as we continue to build on it, it will be a real benefit, not just a misdirection.

Same thing with the charity site, which I believe needs a lot of work, but needed to get it up there quickly.

best,  
me

1. biology versus mathematics, yin/yang. A. Truth vs deception.. the most efficient mathematical algorithm , is biologically the most vulnerable. Easy to become prey. Therefore deception needed for protection.,, viruses, technology now available encryption , de-encryption , code theory wavelet analysis elliptical transformations, real random generators. Topics include Self deception, alice – bob, type communication protocols, , well established , codebreaking, evolution of signal and signal processing, butterfly camouflage, mimicry, misinformation. , computer programs are all readable.can't deceive. No life.
2. cognitive neuro- science , pattern recognition, feedback, loops, optical illusions , emotion, definition , mirror neurons. , fmri,pet, tms. Music as language, enzymes cutting away useless connections.
3. quantum computing, deception, entanglement, photosynthesis, now proven to work by wave effects. More than photons.
- 4 . psychology, moral game, sex, display social prosthetic, feminism, anxiety, pscho pharmacology.
5. evolutionary strategy, game, niche specific to input. Niche filling , observer interaction in prisoner dilemma and ultimatum game,
6. Power, financial , intellectual physical, political, trust, reputation, different cultures, values, awe, transaction, history, friction of transactions and intial value of culture, and genetics.
- 7.Human intelligence., ( limited resource, ) algorithm for smell. Limited resouce, transaction based gender differences, racial . origins.
8. genetics. Code bio fabrication, stem cells. bounded , junk,
9. energy, physics, astro biology, elements of life, replication advantage, energy level competition
10. mathematics, algebraic topology, category theory, li groups code theory, derivation of the power laws pareto and zipfs ( autonomous agents only? )
11. finance and money, currency, history , antiquated .
- 12, alternative medicine, , placebo , chi belief, acupuncture, shamanism
- 13, cancer, signal prosscending, membrane computing,
- 14 philosophy – senecas shortness of life

computing and artificial intelligence,, education vs skill building.

15 search for new explorers, frontiersman, in the sciences. Genius program in conjunction with other foundations

16 Edge master classes.

nsa codebreaking prop trading, foundation chronicles. Pardon, legal, philanthropic advisors, [- harper