

**From:** Lawrence Krauss <[REDACTED]>  
**To:** Jeffrey Epstein <jeevacation@gmail.com>  
**Subject:** Re: in NYC  
**Date:** Tue, 04 Dec 2012 14:55:23 +0000

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not in canberra.. not when they can sell it in a week.

On Dec 4, 2012, at 7:53 AM, Jeffrey Epstein wrote:

of course they do

On Tue, Dec 4, 2012 at 3:52 PM, Lawrence Krauss <[REDACTED]> wrote:  
of course.. but they don't do that in australia... sellers market right now.

On Dec 4, 2012, at 7:21 AM, Jeffrey Epstein wrote:

rent it with an option to buy, much smarter. gives her the security she needs and protects against downside

On Tue, Dec 4, 2012 at 3:19 PM, Lawrence Krauss <[REDACTED]> wrote:  
I guess my question is not to debate that people are rational... but to ask whether one might map religion onto another irrational component of our nature which is less destructive..

meanwhile I am going to lose more money as Nancy buys a house in canberra, a market that is sure to collapse in the coming year or two.. that is more pressing at the moment.. :)

On Dec 4, 2012, at 6:50 AM, Jeffrey Epstein wrote:

i understand that is you trying to be polite. in essence women and certain people i believe have a system that does not map onto the rational. . arguments in one system fail in the other. benefit cost. are complex, especially in theirs. ie is the benefit from knowing that though the doctors say i have one month to live, that praying for a miracle is really harmful, your "reality" is really not anyone else's. i thought a strict mathematical construct of two systems, even an algebraic topology analogy would suffice, though two structures may intersect, getting from one place to another on one manifold, tells you almost nothing about how to do it on another. poetically the more interesting question is why is it so pervasive. why is beauty a part of both, should belief in religion follow other power laws, my guess is yes, and therefore it should be categorized as a resource.. maybe a benefit to the group, as so many are taken out of the thinking realm for a reason.

On Tue, Dec 4, 2012 at 2:43 PM, Lawrence Krauss <[REDACTED]> wrote:  
will have to parse that and think

On Dec 4, 2012, at 3:56 AM, Jeffrey Epstein wrote:

People emotional system logic rules, might enjoy an entirely different non one to one map to rational. Trying a transform might merely apply to. Specific case,. The transcendental numbers do not map

On Monday, December 3, 2012, Lawrence Krauss wrote:

Thanks for this...

It surprises me, because I am surprised that you feel protective of those that can't fight back.. When I tell you that I am trying to educate people to give them more tools to work with the world and to better adapt to reality, when they can't fight back because they don't have the tools or perspective, you say it is a waste of time and we should let them languish.

having said that, your point is a very good one.... I think it is wrong to attack their possible love, or demean them for holding on to something that people may need.. but I don't think it is wrong to explain why science doesn't provide a basis for that love and most importantly, that if their love requires them to deny other realities, not accept evolution, the big bang, the age of the earth, insist that homosexuality is a sin etc, then they should re-examine their beliefs to see that their faith should not blind them to those things.. .. and I also don't think it is wrong to explore whether there may be substitutes that provide the benefits without the hazards.. In my experience that love is usually coupled with a kind of exclusionism, and judgmentalism that is dangerous. Namely that feeling of love is not reciprocated because those who don't have it are judged to be morally inferior..

and as for Nancy, while you are very supportive of me as a friend, I think you have never hesitated to tell me that you think the love is an illusion... and that is one of the reasons I like you so much.. you support me even if you doubt me.. :)

Lawrence

On Dec 3, 2012, at 1:39 PM, Jeffrey Epstein wrote:

imagin if i told you that the love you felt for nancy, was illusiaonlyu and not based on third party verifiable evidence. and spent time beating my point. thats how people that truly are in love with religion feel. ( i think ). I dont think you serve the community or yourself well by attacking what at its core is based on a feeling of love ( stranger than quantum ). which enables people to stay stornng, have something that is truly theirs. I am hardly a romantic, but feel protective of those that can't fight back, either intellectually or otherwise. with your very signifigant intelletct it becomes more difficult to pick on someone your own size. go back to work!

On Mon, Dec 3, 2012 at 2:15 PM, Lawrence Krauss <[REDACTED]> wrote:

Yes.

Just woke. Taking a shower then may actually be awake.

The time thing doesn't fly.

Lawrence Krauss  
Foundation Professor  
School of Earth and Space Exploration and Physics Dept.  
Co-director, Cosmology Initiative  
and Director, Origins initiative  
Arizona State University

Sent from my iPhone

On Dec 3, 2012, at 3:36 AM, Jeffrey Epstein <jeevacation@gmail.com> wrote:

yes, nabokov , often referred to the brains illusion that time was past .present .future, If the "future" were an actual attractor of the present , with an increasing speed as the present moves nearer until it reaches the now. what would the math look like. ( t at the moment differs from g , as it is not dependent on its version of r ) how would it look compared to the gravity pull of matter into a black hole. and its event horizon. could the inflationary expansion of the universe be considered one of the effects of futures pull? I will call this morning, would you like to call staley. ?  
?

On Mon, Dec 3, 2012 at 6:09 AM, Lawrence Krauss <[REDACTED]> wrote:  
wanna talk tomorrow before 1030 east coast time?

On Dec 2, 2012, at 9:51 PM, Lawrence Krauss wrote:

cell [REDACTED]

hotel (today and tomorrow) [REDACTED] room [REDACTED].

but I am working hard now so can only talk for a few minutes... but happy to if you want.

On Dec 2, 2012, at 9:49 PM, Jeffrey Epstein wrote:

Number?

On Monday, December 3, 2012, Jeffrey Epstein wrote:  
Paris

On Monday, December 3, 2012, Lawrence Krauss wrote:  
I emailed you earlier.. arrived this afternoon.. in NYC till the 6th.. you around?

Lawrence M. Krauss  
Foundation Professor  
Director, The ASU Origins Project  
Co-Director, Cosmology Initiative  
Assoc. Dir, Beyond Center  
ARIZONA STATE UNIVERSITY  
College of Liberal Arts and Sciences  
School of Earth and Space Exploration  
[REDACTED]

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Director, The ASU Origins Project  
Co-Director, Cosmology Initiative  
Assoc. Dir, Beyond Center  
ARIZONA STATE UNIVERSITY  
College of Liberal Arts and Sciences  
School of Earth and Space Exploration



Exec. Asst (Jessica): [Redacted]  
Origins Asst (Cynthia): [Redacted]

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Assoc. Dir, Beyond Center  
ARIZONA STATE UNIVERSITY  
College of Liberal Arts and Sciences  
School of Earth and Space Exploration

[Redacted]

Exec. Asst (Jessica): [Redacted]  
Origins Asst (Cynthia) [Redacted]

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Director, The ASU Origins Project  
Co-Director, Cosmology Initiative  
Assoc. Dir, Beyond Center  
ARIZONA STATE UNIVERSITY  
College of Liberal Arts and Sciences  
School of Earth and Space Exploration

[Redacted]

Exec. Asst (Jessica): [Redacted]  
Origins Asst (Cynthia) [Redacted]

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Director, The ASU Origins Project  
Co-Director, Cosmology Initiative  
Assoc. Dir, Beyond Center  
ARIZONA STATE UNIVERSITY  
College of Liberal Arts and Sciences  
School of Earth and Space Exploration

[REDACTED]

Exec. Asst (Jessica): [REDACTED]  
Origins Asst (Cynthia) [REDACTED]