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**From:** Lawrence Krauss <krauss@asu.edu>  
**Sent:** Monday, October 17, 2016 7:02 PM  
**To:** jeffrey E.  
**Subject:** Re: In nyc

we have to have a conversation at length about the evolution =f physical laws as a function of scale, and where new physics laws can =nter.

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Director, The Origins Project at ASU  
Co-Director, Cosmology Initiative  
Foundation =rofessor  
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On Oct 17, 2016, at 11:53 AM, jeffrey E. <jeevacation@gmail.com> wrote:

So what?

On Monday, 17 October =016, Lawrence Krauss <[REDACTED]<mailto:[REDACTED]>> wrote:

jeffrey.. the physical laws governing space and time are =etermined at a scale far different than the scale that governs =iological systems.. the propagation of elementary particles and signals =s determined at subatomic scales.. far below the scales of =istance, and far higher in scales of energy than are accessible in =iological systems..

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On Oct 16, 2016, at 6:28 PM, jeffrey E. <jeevacation@gmail.com> =rote:

they are not just chemistry, . thats the point, the chemistry dictates the animal motion. if it were just chemistry , the solution would be easy for the simplest of living organism is; BUT they are not. not at all. something else might be playing a role. . open your mind. . exception is part of living systems. so is intent. they are not physical parameters.

On Sun, Oct 16, 2016 at 6:33 PM, Lawrence Krauss [REDACTED] wrote:

Why should the laws of physics change for living things. They are just chemistry. And chemistry doesn't affect physics.

Lawrence M. Krauss

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On Oct 16, 2016, at 2:28 PM, jeffrey E. <[jeevacation@gmail.com](mailto:jeevacation@gmail.com)> wrote:

don't be so limited. if living things have a faster than light component , it would explain the inability to find it = detect it . etc.

On Sun, Oct 16, 2016 at 4:47 PM, Lawrence Krauss [REDACTED] wrote:

I really want being facetious. I think we take actions that we think are thought out but only after the fact can we detach ourselves sufficiently to think rationally about it.

Lawrence M. Krauss

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On Oct 16, 2016, at 1:31 PM, Lawrence Krauss =lt;[REDACTED]

> wrote:

I am being sincere when I say that I think =ou have simply proven what Locke or Hume or one of those guys said : =nbsp;reason is the slave of passion.

Lawrence M. =rauss

Director, The =origins Project at ASU  
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On Oct 16, 2016, at 12:58 PM, jeffrey E. =lt;jeevacation@gmail.com

> wrote:

this is a sincere =uestion, most of my actions are only explainable in =indsight.  
would that qualify/

On Sun, Oct 16, 2016 at 12:51 PM, Lawrence Krauss <[REDACTED]> wrote:

One would look for effects that preceded =heir causes.

Lawrence M. =rauss

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On Oct 16, 2016, at 5:38 AM, jeffrey E. <jeevacation@gmail.com> wrote:

lawrence. = if there was something no physical that traveled =aster than light. how would one build a =etector for it.

On Sat, Oct 15, 2016 at 11:15 AM, =awrence Krauss <[REDACTED]> wrote:

Same =s always. [REDACTED] <tel:[REDACTED]> .

Leslie said 4 pm. But am =ree earlier.

Lawrence M. =rauss

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On Oct 15, 2016, at 11:14 AM, jeffrey E. <[jeevacation@gmail.com](mailto:jeevacation@gmail.com)> <[javascript:\\_e\(%7B%7D,'cvml','jeevacation@gmail.com'\)](javascript:_e(%7B%7D,'cvml','jeevacation@gmail.com'))> wrote:

Number to call?

On Saturday, 15 October 2016, Lawrence Krauss <[REDACTED]> wrote:

Just got up. Worked late. Gonna exercise. Lunch? Later?

Lawrence M. Krauss

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On Oct 15, 2016, at 4:28 AM, jeffrey E. <[jeevacation@gmail.com](mailto:jeevacation@gmail.com)> wrote:

Yes

On Friday, October 14, 2016, Lawrence Krauss <[REDACTED]> wrote:

yay.. I have the day free.. something in the evening. free to meet?

On Oct 14, 2016, at 6:11 PM, jeffrey E. <jeevacation@gmail.com> wrote:  
tomrow

On Fri, Oct 14, 2016 at 7:57 PM, Lawrence Krauss <[REDACTED]> wrote:

Just landed. Are you in NYC ?

Lawrence M. Krauss

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