From: Lawrence Krauss [redacted]
Sent: Sunday, September 20, 2015 8:29 PM
To: jeffrey E.
Subject: Re: October

I will show you mathematically what=accounts for the power laws in the Caribbean. It is the masslessness of gra=ity.

Lawrence M. Krauss
Director, The Origins Project at ASU
Fo=ndation Professor
School of Earth & Space Exploration and Physics Depart=ent Arizona State University, Tempe, AZ 85287-1404 <x-apple-data-detectors://1/1> Research Office: [redacted] Origins Office (Cynthia): [redacted]

Sent from my iPhone

On Sep 20, 20=5, at 12:59 PM, jeffrey E. <jee=acation@gmail.com <mailto:jeevacation@gmail.com> > wrote:

that would not account for the power laws

On Sun, Sep 20, 2015 at 2=25 PM, Lawrence Krauss <[redacted]> wrote:

the most proba=le distribution is a uniform one.. that is the reason that the air in=the room you are breathing in has uniform density throughout (to first appr=x). The entropy is greatest when things are spread out uniformly..&nb=p; That is precisely the opposite of what gravity does.

=br>

Lawrence M. Krauss
Dir=ctor, The Origins Project at ASU
Co-Director, Cosmology Ini=iative
Foundation Professor
Sc=ool of Earth & Space Exploration and Physics Department
Arizona State University, P.O. Box 871404, Tempe, AZ 85287-1404
Research Office: [redacted],=nbsp;Assistant (Jessica): [redacted]
Ori=ins Office (Cynthia): [redacted]

[redacted]

=/span>

On Sep 20, 2015, at 5:51 AM, jeffrey=E. <jeevacati=n@gmail.com <mailto:jeevacation@gmail.com> > wrote:

agreed, &nbs=; help me through this . why is not gravity merely the ps=udo force that is a consequence of both he law of large numbers and the cen=ral limit theorem. . the distribution of mass assuming th= universe is effectively infinite. forces particles together to keep the di=tribution the most probable . Einsteins idea that gravity is me=ely an aspect of mass. or a curvature of space time. is not as elegan= as it simply is the result of the most likely probabilistic state of parti=les. in the lyapunov central limit , taken o=er all space suggests to me that what physicists have seen as a curve is on=y the result of of most likely state. -- I can find no satisfyi=g derivation of the power laws. including newtonian gravity. ge=eral and special relativity give measurement but not cause.

On Sat, Sep 19, 2015 at 9:11 PM, Lawrence Krauss &=t; [redacted] wrote:

as two reasonable and intelligent people would..

=/div>

Foundation Professor
School of Earth & Space Exploration and Physics Department=/div>
Arizona State University= P.O. Box 871404, Tempe, AZ 85287-1404<=div>
Research Office: [redacted] Assistant (Jes=ica): [redacted]
=span>Origins Office (Cynthia): [redacted]

[redacted] wrote:

I wish I had been there.. Who won? Did they finally agree?
<=r>

Foundation Professor
School of Earth & Space Exploration and Physics Department=/div>
Arizona State University= P.O. Box 871404, Tempe, AZ 85287-1404<=div>
Research Office: [redacted], Assistant (Jes=ica):

[redacted]

=span>Origins Office (Cynthia): [redacted]

[redacted] | Lawrence M. Krauss

Director, The Origin= Project at ASU
Foundation Professor

School of Earth & Space Exploratio= and Physics Department
Arizona State University, P.O. Box 87=404, Tempe, AZ 85287-1404
<=iv>Research Offi=e: [redacted], Assistan= (Jessica): [redacted]
Origins Office (Cynthia): [redacted]

<DA866543-7401-4A5A-8E50-FD32E33A50EC.png><=div>

Sent from my iPhone
<=div>

--

&nbs=; please note

The information contained in t=is communication is
confidential, may be attorney-client privileged, may=br>constitute inside information,
and is intended only for
the use of th= addressee. It is the property of
JEE
Unauthorized use, disclosure or=copying of this
communication or any part thereof is strictly prohibited=br>and may be unlawful. If you
have received this
communication in error= please notify us immediately by
return e-mail or by e-mail to
--

&=bsp; please note

The information contained in this communication is=br>confidential, may be attorney-
client privileged, may
constitute insid= information, and is intended only for
the use of the addressee. It is t=e property of
JEE
Unauthorized use, disclosure or copying of this
=ommunication or any part thereof is strictly prohibited
and may be unlaw=ul. If you have received this
communication in error, please notify us i=mediately by
return e-mail or by e-mail to jeevacation@gmail.com <mailto:jeevacation=gmail.com> ,
and
destroy this=communication and all copies thereof,

including all attachments. copyrig=t -all rights reserved

--

= please note

The information containe= in this communication is confidential, may be attorney-client privilege=, may constitute inside information, and is intended only for the use=of the addressee. It is the property of
JEE
Unauthorized use, disclos=re or copying of this communication or any part thereof is strictly proh=bited and may be unlawful. If you have received this communication in=error, please notify us immediately by return e-mail or by e-mail to jeevacation@gmail.com=/a>, and destroy this communication and all copies thereof, including=all attachments. copyright -all rights reserved

=