

http://www.usatoday.com/tech/science/2008-08-27-purdue-scientist_N.htm

Purdue reprimands fusion scientist for misconduct

Posted 8/27/2008 7:30 PM

WEST LAFAYETTE, Indiana (AP) — Purdue University on Wednesday reprimanded an Indian-born scientist who has been accused of falsifying claims he produced nuclear fusion in tabletop experiments.

Rusi Taleyarkhan made headlines in 2002 when he published a paper in the journal Science claiming that he had produced nuclear fusion, long sought as an energy source by scientists, by making tiny bubbles collapse in a liquid.

A university panel did not investigate the Science paper, which was published when Taleyarkhan was a researcher at Oak Ridge National Laboratory in Tennessee, but said he misled the scientific community by claiming his "bubble fusion" findings had been independently replicated.

Taleyarkhan also falsified the research record by arranging for one of his students to appear as co-author of a paper to create the appearance that the student had witnessed the experiment, the panel said.

Taleyarkhan was denied an appeal and stripped of his named professorship by a university committee. He may remain a member of the university's faculty, but will not be allowed to serve as a major professor for graduate students for at least three years.

Taleyarkhan's attorney, John Lewis, said in a news release that Taleyarkhan would explore his legal options. "Purdue's administration have a lot to answer with how they treat people. Unfortunately, bullies win until someone stands up to them," Lewis said.

Taleyarkhan has contended that other scientists have replicated his work and has accused his critics of conflict of interest, jealousy and other motives.

carlzeus wrote: 8/29/2008 9:59:13 AM

His former job was probably tech support for Dell.....

hotwater wrote: 8/29/2008 5:43:36 AM

Well what can be said Taleyarkhan comes from a culture of cheating. India lives by the rule of corruption and cheating. He has grown to believe that if he can somehow fake it he will be set for life and that is how Indian politicians and so called "hi-tech" workers continue to delude themselves. as for the jealousy comment - that is another all too familiar refrain heard from people in India that do not get away with their cheating ways. I know I live in this culture that Thomas

Friedman of the NYt calls the future of his flat world. Thank god there is a round world in the USA where the rule of law prevails and an individual can pursue happiness without having to worry about a lot of corruption. In India people only give lip service to the rule of law. we pass laws for everything possible and they are just for the books since very rarely are they enforced.

1Chickenlady wrote: 8/29/2008 9:58:17 AM

Hotwater, are you kidding yourself, we here in the US are loosing and giving up our culture by the influences and pressures of so many immigrants forcing their cultural ways upon us. Our USA has become as corrupt as the persons we allow to live here and it is not getting any better. No one is currently standing up for preserving our American culture or values. One fine example of this is the likelihood that we will all have to learn Spanish, even though our American culture has always been English speaking. I agree with you that Taleyarkhan is continuing to live by the values of the culture he comes from. It is unfortunate that his research and findings turned out to be bogus, as we are killing our planet and need better energy sources.

proph wrote: 8/28/2008 7:42:01 PM

"Purdue's administration have a lot to answer with how they treat people. Unfortunately, bullies win until someone stands up to them," Lewis said.

this is up there on the all time list.....

seriously

TonyK wrote: 8/28/2008 4:58:31 PM

Ah yes, Nuclear Fusion in tabletop experiments. So, why is the lab still standing. Gosh, did the bubble melt through the table and just dissappear? Hmmm!

Gaius wrote: 8/28/2008 6:52:37 PM

TonyK wrote: 1h 38m ago

Ah yes, Nuclear Fusion in tabletop experiments. So, why is the lab still standing. Gosh, did the bubble melt through the table and just dissappear? Hmmm!

That is not always the case that the lab would melt down. Muon catalyzed fusion has been around for 20 years or so. It uses ordinary, easilly attainable temperatures. It is not a viable power source however as negatively charged muons are not easy to make.

DO2L wrote: 8/28/2008 2:40:52 PM

"Taleyarkhan has contended that other scientists have replicated his work and has accused his critics of conflict of interest, jealousy and other motives"

Great! Now prove it pretzel boy. If you could bring forward real scientists who replicated your work I am sure Purdue would be happy to reinstate you. Until then, as Carol King said to Billy Crystal in Princess Bride - "Liiaaarrrrr!!!!"

Elsworth wrote: 8/28/2008 2:02:45 PM

Taleyarkhan has created arctic fusion, which is better than previously discovered cold fusion. Naturally occurring arctic fusion is responsible for the current arctic meltdown mistakenly blamed on global warming by 20,000 environmental scientists.

Jimbo49 wrote: 8/27/2008 9:12:47 PM

When I attended graduate school I hated foreign professors because they are so hard to understand. We would be better off without importing our professors (doctors too).

SKRohrer wrote: 8/28/2008 9:45:31 AM

Jimbo49 wrote: 12h 24m ago

When I attended graduate school I hated foreign professors because they are so hard to understand. We would be better off without importing our professors (doctors too).

Until such time as we start producing home grown professors and doctors, we will have to put up with foreign professors and doctors! Now days science is at a low point in this country. A large segment of our population holds science in low regard and even rejects theory's with overwhelming support in fact in favor of their favorite myths.

a flower in hell wrote: 8/28/2008 11:04:28 AM

Unfortunately for us, gods are much more interesting to the average American than science.

Especially the Neon God of Wall Street.

SKRohrer wrote: 1h 18m ago

Until such time as we start producing home grown professors and doctors, we will have to put up with foreign professors and doctors! Now days science is at a low point in this country. A large segment of our population holds science in low regard and even rejects theory's with overwhelming support in fact in favor of their favorite myths.

Pennywigeon wrote: 8/28/2008 10:54:06 AM

"He may remain a member of the university's faculty, but will not be allowed to serve as a major professor for graduate students for at least three years."

And if a student was caught cheating on exam or highly publicized paper would they be disciplined with so lightly?

kdog60 wrote: 8/28/2008 2:21:29 AM

His next job will probably be as professor or tourism for Motel 6 or Best Western.