

Re: Pondering a shift

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- *From:* JSH <jstevh@xxxxxxxx>
 - *Date:* Fri, 26 Sep 2008 17:43:30 -0700 (PDT)
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On Sep 25, 9:35 pm, "Jason" <inva...@xxxxxxxxxxxxxxxx> wrote:

"JSH" <jst...@xxxxxxxx> wrote in message

news:ca4c4a5a-dfed-44bb-afe2-868d51f4cf7@xx

<SNIP HOOKS>

<SNIP MATH?>

<SNIP WHINING>

James Harris

SOMEBODY IS TROLLING.....

Nope. I'm starting to ponder making a shift from ranting about people in math society not doing their jobs to a situation where I'm known for my research results, possibly despite them.

Like consider now. I've found that you can solve any quadratic Diophantine in 2 variables of the form

$$c_1*x^2 + c_2*xy + c_3*y^2 = c_4 + c_5*x + c_6*y$$

by shifting to an equation of the form $u^2 + Dv^2 = F$, where $v=x+y$, and the equations are all valid, and there is no argument about the correctness of the theory!

But I'm still arguing with math people from the sci.math newsgroup and just saw a reply from one of them named Tim Smith where he called the result trivial.

I say, they make up their own rules and have no problem with never putting this result in a single textbook, while continuing to push the research they do, relying on more complex number theory.

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For physicists that can mean that the mathematical community gives you overly complicated tools where they KNOW there are simpler ways to do it, where the simpler mathematics might lead to explanations in nature that are obscured by the more complex techniques.

But they do not care.

More complicated results fuel more funding dollars and allow more mathematicians to work in a particular area and from what I've seen these people do not give a damn about anything else.

Not furthering knowledge. Not the "beauty" of the mathematics or its elegance.

Nothing but protecting their funding and protecting their jobs.

Obscurity from the mathematical field then can be just about money and jobs.

Which is why I call it white collar welfare.

James Harris

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