

Georg Ernst Streibig alias Chyron  
Pintschallee 1  
12347 Berlin, Germany  
[www.calculus-materiae.de](http://www.calculus-materiae.de)

**BERLIN**, June, 1, 2023

Prof. Dr. Max Tegmark  
Massachusetts Institute of Technology (MIT)  
Founder and Director of the Foundational Questions Institute (FQXi)  
77 Massachusetts Ave  
Cambridge, MA  
02139, USA

Dear Mr. Tegmark!

**Atom** „[...] Since the atomic structure of matter and electricity eludes direct sensory perception and can only be observed in (theory-dependent) experiments, such experiments are confirmations of conditional predictions in which the assertion of atomic structure appears in the premise. The assertion that A.s actually exist is itself (except in the interpretation that atomistic hypotheses have proved fruitful in all cases so far) not a physically relevant statement.“

Peter Janich, Enzyklopädie Philosophie und Wissenschaftstheorie 1, B.I. Wissenschaftsverlag 1980 [In the second edition, 2004/2005, this article has been removed and replaced by another, by a different author.]

I would like to offer you the following bet – see attached PDF. Since you, as a great scientist, philosopher and cosmologist, naturally believe in atoms, it will certainly not be too difficult for you to sign the bet.

Best regards,

Yours

G. E. Streibig alias Chyron

P.S.: Your new FQXi website is a great success: Seven real black holes, one on each site – excellent, wonderful, unique! That’s really great!

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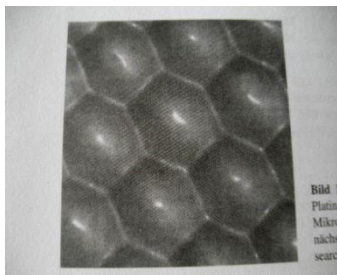
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77 Massachusetts Ave  
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Dear Mr. Max Tegmark!

I hereby offer you the following bet:

***I, Max Tegmark, claim that the globules in the photo (see illustration) are atoms consisting of negatively charged, very light electrons and positively charged, heavy protons, which together with electrically neutral neutrons build the comparatively tiny nucleus.***



„Atoms of a (111) surface of fcc platinum. The image was taken with a scanning tunneling microscope (STM) at 4 K. The nearest neighbor distance is 2,78 Å.“

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***I, Georg Ernst Streibig alias Chyron, claim on behalf of Plato and Leibniz that the globules in the photo (see illustration) are nothing but globules consisting of pure (infinitesimal uniform) platinum.***

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***The loser admits to being one of the biggest idiots in the history of science and gives the winner half of his monthly salary for the month of June 2023.***

Please accept the bet and sign your claim (see above)!

Good luck and best regards.

Sincerely

Georg Ernst Streibig alias Chyron

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*Georg Ernst Streibig alias Chyron*

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