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THE 3-BODY PROBLEM RE-FUDGED

by Miles Mathis

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Today the mainstream was instructed to promote [a new mathematical solution](#) to the 3-body problem from Barak Kol et al at Hebrew University. Even Infowars is promoting it, which is extremely suspicious. Here is what we learn from the press release:

In the 20th century, the development of computers made it possible to re-examine the problem with the help of computerized simulations of the bodies' motion. The simulations showed that under some general assumptions, a three-body system experiences periods of chaotic, or random, motion alternating with periods of regular motion, until finally the system disintegrates into a pair of bodies orbiting their common center of mass and a third one moving away, or escaping, from them.

The chaotic nature implies that not only is a closed-form solution impossible, but also computer simulations cannot provide specific and reliable long-term predictions. However, the availability of large sets of simulations led in 1976 to the idea of seeking a statistical prediction of the system, and in particular, predicting the escape probability of each of the three bodies. In this sense, the original goal, to find a deterministic solution, was found to be wrong, and it was recognized that the right goal is to find a statistical solution.

Wrong on all counts, as usual. I assume this paper was written and promoted in response to [my solution to the multi-body problem](#) from several years ago, where I proved the current solutions appear to be chaotic only because they are gravity-only. [Also see the [more limited 3-body solution here](#).] They don't include the charge field explicitly or completely, so the remaining errors have to be assigned to "chaos". And because these errors can't be assigned mechanically, the real math has remained out of reach, making it seem like the equations are unbounded and non-deterministic. However, I have shown that once the charge field is included in the unified field equations in the right way, all "chaos" evaporates and the equations become deterministic.

Since that paper was published in 2009 and has ranked on the front page on search engines for most of that time, it is beyond belief mainstream physicists and mathematicians haven't seen it. So why are they still pursuing these idiotic gravity-only statistical solutions in 2021? I guess you will have to ask them.

What allowed me these elegant solutions to multi-body problems [was unwinding the Lagrangian/Hamiltonian](#). That linked paper is the most important physics paper published in three centuries, but the mainstream has also been suppressing it since its arrival in 2011. There I show exactly how and why the Lagrangian was always a unified field equation, one that already contains the

charge field. I show how the two terms have been mis-assigned, hiding the charge field. Since the charge field normally works in opposition to gravity in the unified field, it provides a balance to the field, explaining many things that were previously mysterious, including [C-orbit asteroids](#) and the [ellipse](#).

Notice that this new mathematical solution from Israel doesn't mention charge and also doesn't address the mechanics of the field at all. Like everyone after Newton, Kol simply assumes Newton's analysis was fundamentally correct, then addresses the remaining inequalities. Kol's solution is only marginally better than Laplace's solution of 230 years ago, and only because these computer simulations pointed him to the weakest spots, where he could apply another round of fudges. But since none of his math is grounded in any mechanics, it is completely worthless. It can't achieve anything but keeping the right answer (mine) buried. Which I assume was its purpose.

For more on this problem, see

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