

Currently, most whitepapers cite scientific papers, but academia people get little from the ICOs.

Here is a proposal how science could be funded by ICOs:

1. An ICO would voluntary commit, say 1% of proceeds to the science used by the technology.
2. The LATEX citations section of the whitepaper would include allocations of the proceeds in percentages. Basically, the whitepaper author would decide to allocate, say, 7% to one citation, 5% to another citation etc., the total being 100%.
3. Then in a pass-through fashion, each scientific paper would voluntarily allocate the percentages to the papers it cites. So if my paper cites papers X,Y, Z I could allocate 40% to myself, 15% X, 20% to Y and 25% to Z.
4. As a result, you could have every paper to include smart-contract readable allocations, and then a smart contract would essentially create a network flow of money from ICOs to papers cited in the whitepaper, then to second level citations, third level citations etc.
5. When a professor moves to one university to another, she could “take” her papers with her, so the university would receive funding from the sum of contributions of its faculty.