Extracts from Dr. Wright's comments on the nature of Proof of Work

Anonymity & Competition

- The single sole only reason for the existence of proof of work is to allow new entrants<in case one gets attacked or shut down> while simultaneously removing any anonymity from node operation at scale
- If it's impossible to be anonymous, a node must remain honest, else be closed down by the law
- PoW is merely a means of deanonymizing nodes in a way that allows for competition
- It means there cannot be lots of nodes
- PoW is just a way of deanonymizing nodes.
- it has to be something that anyone can come in as a competitor as

Proof of work is purely a peacock's tail

- it is not solving anything. The whole point is you have to destroy value to announce your existence. but you create more value than you destroy
- Waste
- the entire purpose of proof of work is publicly visible waste
- the same as a bank putting up a big building that makes it look important, waste
- proof of work is designed to have no function other than proof of work
- if it has any value, including processing, it doesn't work
- the only way to make the system work is for proof of work to be wasteful work
- not services

PoW & Transactions

- PoW is completely and utterly unrelated to the processing of transactions in Blockchain systems.
- The PoW function is unrelated to the processing of transactions in any way shape or form
- PoW has no relation to how many or how few transactions are processed
- PoW has no relation to how many or how few transactions are processed
- PoW was, and is, and always will be completely separate from tx processing
- It is not about access load

The pools are just nodes.

Horrible inefficient stupid ways of doing it but thaat's their problem