

Phenoforge mk.II - a proposal for Nest 2022

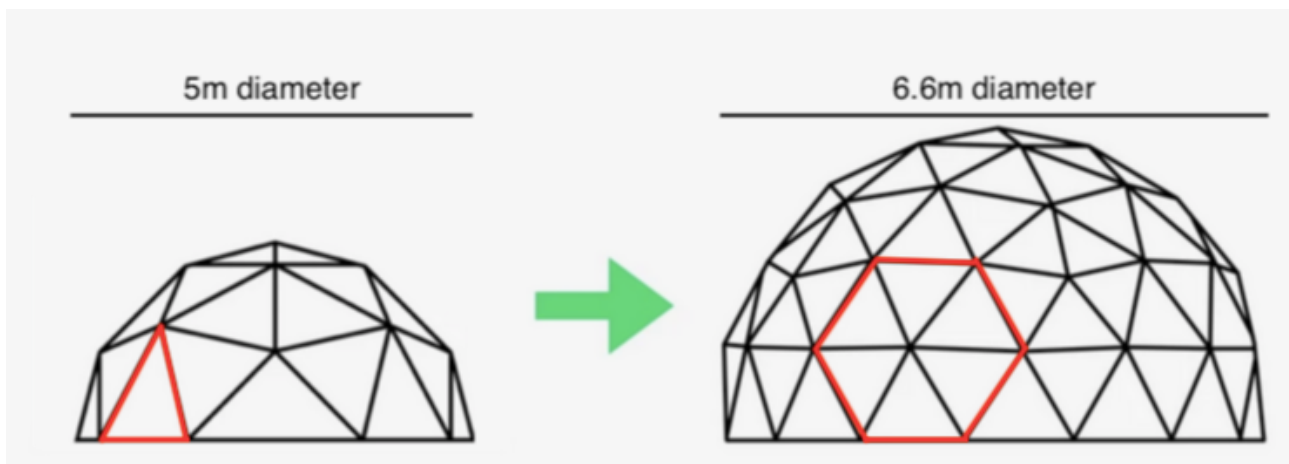
To supplement my art grant proposal, some images & further explanation.



Burners for scale.

The previous dome structure was 5m diameter, 2.5m tall at the apex, with ~1.3m tall 'doorways'. The entrances to the dome are somewhat restrictive and require bending down/climbing over the bottom poles of the structure to enter. (Entrances shown in red).

The upgraded dome would stand 3.5m tall, with a diameter of ~6m, the image below gives a sense of the change in scale.



The entrance to the new structure would be significantly larger, made up of extra framing to preserve the rigidity and in the form of a hexagon.

The increase in dome 'frequency' also means more poles, and thus more LEDs - this gives a much more complex display structure which combined with enhancements to the software running the show, even more beautiful visuals.