**Acknowledging the Sea**

This design is inspired by sea life, shells, molluscs and radiolarian to create a set of vertical turbines distributed through the site including the extra zones. A centre-stage piece that is inspired by the symmetry of radiolarian was proposed as a sculpture with wind turbines hidden within it. The aim of this was to show the diversity and richness of nature, especially ocean life.

The turbines also act as markers for an augmented reality show in the night time displaying virtually marine creature swimming through the air.

Energy:

Each turbine is sized to the size of a 500 Watt unit. While vertical turbines generate less energy than horizontal ones, they will work under all conditions.

Materials

The main materials used in this are recycled aluminium and recycled plastics (that are 3d printed).