**Narrative**

Humankind's worst enemy is humans themselves and this is due to the abundant use of resources that support everyday living.  Overexploitation can ultimately lead to the destruction of these resources and with the growing population this becomes inevitable.  It is because of the growing population that renewable energy has become more popular.  Although these technologies could potentially solve the issue of decreasing resources the aesthetics can be unappealing to some, leading to limited spaces for deployment.  Therefore it is important to design and construct a large-scale site-specific public art installation that uniquely combines art with clean energy generation that respects the natural ecosystem of the design sites.  This artwork will also provide iconic amenities that will serve to educate and inspire the communities in which they are built.  Holy Sea Balls implements sustainable design solutions by integrating art and interdisciplinary creative processes into the conception of renewable energy infrastructure.

By understanding current site conditions Holy Sea Balls incorporates photovoltaics and point absorbers along with floating marshlands to create a multifunctional design.  To incorporate these technologies a series of circle packing studies were conducted forming a framework for design.  Circles and spheres were chosen because a perfect circle or sphere is not something typically found in nature making it a rare shape and all the more precious and significant, like that of our natural resources.  Since spheres are rarely found in nature the act of juxtaposing them against nature itself is ironic.  The canopy in the middle is symbolic of shelter and protection, which is something the ocean lacks.  Holy Sea Balls, is an expression of human creative skill and imagination, in a visual form.

**Environmental Impact Statement**

The combination of two different types of renewable energy technologies allows for energy to be created based on the different conditions of Santa Monica.  With 70 point absorbers the potential wave energy being created totals to 184 Mwh/year.  Adding this to the 84 Mwh/year generated from the photovoltaics the total energy production of Holy Sea Balls is 268 Mwh/year.  With the availability of renewable energy the use of non-renewable energy will decrease, lowering the detrimental impacts of the planet.