

BIO-INSPIRED 3D CONCRETE PRINTED ANCHORS FOR FLOATING PV



A PARAMETRICALLY DESIGNED GRAVITY ANCHOR AND MOORING SYSTEM INSPIRED BY GIANT LILY PADS THAT WILL BE MANUFACTURED LOCALLY USING MARINE-LIFE FRIENDLY 3D PRINTED CONCRETE.

WITH RCAM'S 3D PRINTED ANCHOR AND MOORING SYSTEM, WE CAN CUT THE COST OF ANCHORING FLOATING SOLAR SYSTEMS BY 50-80%, ENABLING NEW AMERICAN SOLAR INSTALLATIONS, JOBS, AND ECONOMIC BENEFITS.

