



# Bio-Inspired 3D Printed Anchors for Floating PV



## Our Innovation

A digitally designed anchor that uses 65% less concrete and is manufactured locally using distributed 3D concrete printing.

## Go! Contest Progress

- Advanced TRL through 3 and 4
- Performed DFM and updated anchor design algorithm
- Fabricated 5 prototype anchors
- Filed 2<sup>nd</sup> patent on anchors
- Planned geotechnical/structural tests with Sandia National Lab
- Secured 2 Binding Pilot Test Agreements with an FPV developer and a proof testing company

**Winning the Go! Contest will advance TRL through 5, 6 and 7**



## Partners and Supporters

