Liquid Robotics Supports Fishackathon

Liquid Robotics is supporting the U.S. State Department's 3rd annual [Fishackathon 2016](). Opening on Earth Day, this event brings together volunteer coders, technologists and scientists from around the globe to help create new applications and tools to thwart the global epidemic of illegal and unregulated fishing. In support of this event, Liquid Robotics is providing historical and real-time ocean data collected by the Wave Glider, an unmanned surface vehicle.

The Wave Glider collects and communicates ocean data without the need for fuel. Wave Gliders perform long-duration missions that fundamentally change ocean research and monitoring, including patrolling vast marine sanctuaries for illegal fishing.

Fishackathon started in 2014 in response to Secretary Kerry's Our Oceans conference.

Breakthrough in Detection of Illegal Fishing

The global problem of overfishing impacts one of the world's primary food sources, economies, and the overall health of our ocean. With over 800 million people making a living through fisheries, this critical issue is demanding creative new approaches and technologies. Using unmanned, self-sustaining ocean robots to patrol the world's oceans and communicate violations in real time is one of the innovations that will enable breakthroughs in the detection and capture of illegal fishing.

On Earth Day weekend, 43 host sites in 27 countries on 6 continents will participate to find a technological solution to their selected fisheries challenge. You can follow Fishackathon on social media at [@fishackathon](), [@liquidrinc](), and [#codeforfish]().