

# contaborate & Accelerate Scientific & Technological Innovation **Eight Successful Years**

**Extend Your Cross Industry Network** 

# Mission

OceanExchange.org 501c3

- The Ocean Exchange is an international platform to accelerate the adoption across industries of solutions that positively impact the environment, economies, and health, while respecting cultures around the world.
- Operationalized via:

Two \$100,000 awards, one \$10,000 collegiate award; annual focus areas currently about sustainable oceans and coastal environments, and UN SDGs that support sponsor business objectives; event with impactful people who might not intersect otherwise; development and networking of int'l ecosystem for the benefit of solution providers & sponsors.



## By The Numbers Eight Years

Solutions Registered	~500+
Awards	\$1.5 mm
Our Global Delegate Network Delegates Countries Represented Industries Participating Universities Participating	600+ 25 20+ 25
Interns	100+
Collegiate Award Established	2015

#### Join the Leaders Accelerating the Adoption of Innovation

#### Worldwide SPONSOR

Wallenius
 Wilhelmsen

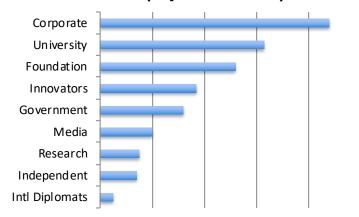
#### **Solutions Registered Covering**

Resource Efficiency Water Quality/ Coastal Env. Ocean Characterization Aquaculture Waste Mgmnt/ Recycling Alternative Energy Materials Supply Chain Agriculture/Food/Forestry Safety & Health Sustainable Development Other

#### **Countries Represented**

Australia	Israel	South Africa
Bahamas	Italy	Tunisia
Canada	Japan	United States
Costa Rica	Norway	Turkey
Czech Republic	Panama	Great Britain
Ecuador	Spain	Germany
Finland	Switzerland	India

#### Demographics of Delegates (representative)



#### **Industries Represented (Delegates)**

AerospaceFoodChemicalsLegalConstruction'LogisticsEconomic DevManufactuEnergyMedia/ITEngineeringRecyclingCapital MarketsRetail

FoodTextilesLegalWaterLogisticsRoboticsManufacturingAcademiaMedia/ITFoundationsRecyclingNGOsRetailGovernments

## **Typical Delegates**

Cox Enterprises Atmocean 4 1 SunCultureBall Maritime Group Mount St. Mary's University Bunae A Brown Olmstead Associates KIC InnoEnergy Sweden Georgia Aquarium Prince of Wales International Systainability Unit Strategic Capital Consultants Shell Oil Company Southeast Energy Efficiency Alliances10nano Inc. Atom PowerDonaldson Company Georgia Southern University Oceaneering International Inc. ANL Consultants Wallenius Wilhelmsen Logis Sfield–Jackson Atlanta International Airport Biotechnology Group HySiLabsGulfstream Aerospace Corporation GeoOptics, IncRutgers EcoComplex "Clean Energy Innovation Center and Business Incubator" Environmental Defense FundUniversity of Pennsylvania Predator Capital Partners Syneidesis DHL Global Public Sector Decision Point Global Weaver Wind Energy NOAA Gray's Reef National Marine Sanctuary Argonne National Laboratory Ray C. Anderson Foundation Columbia Power Technologies GDEcD-Center of Innovation for EnergyTurbulent Delta Air Li nes Teledyne Marine Electric Power Research Institute Ledgestone, Inc Savannah Morning News CorPower Ocean AB Vernacular Inc. City of Tybee Island

# **BIG Pitch Award Finalist Progress**

**Opus 12** Stanford Univ 2015 BIG Pitch Winner Founder named to Forbes 30 Under 30 in Energy.



**Touch Light Innovations** 

Univ IL Urbana 2016 Big Pitch Winner Sub-floor device that generates power from foot traffic. Will be piloted at ATL Airport.



Artificial Reef Valdosta St Active installations in the Florida Keys and outside Savannah creating oyster beds and coral reefs.



**Biocellection** Univ of PA Plastic waste upcycling technology innovation. China TBE Capital Partners are investors.



Sun Buckets Univ IL Urbana 2015 BIG Pitch finalist that went on to win \$100k Navigator Award in 2016. Current active pilot in Haiti for solar cooking.

Reservoir Univ of GA Investment from large landscape-supply co, and confirmed partnership with int'l ag/irrigation-tech company for ag water reduction.



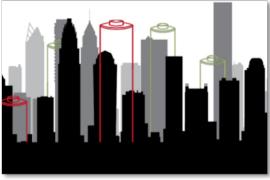


# Success Stories Finalists/Winners



## Wave Glider by Liquid Robotics

- Edison Gold Winner
- Acquired by Boeing late 2016



## **Buildings as Batteries by QCoefficient**

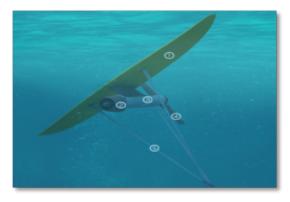
- Contract with Major Center in Atlanta



#### WITT Energy

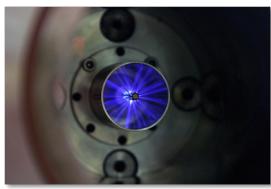
 Record setting equity-based crowdfunding in cleantech space

# Success Stories Finalists/Winners



## **Deep Green by Minesto**

- Listed on Swedish NASDAQ



### Transient Plasma Systems (TPS)

- Secured \$8.5 Million in a Series A financing round from Kairos Ventures



## ECOncrete

- Buckminster Fuller Award
- Contract with HUD for post-Sandy

remediation in Raritan Bay and Staten Island

# Success Stories Finalists/Winners



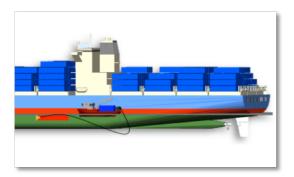
## Atom Power

Significant investment by Siemens in late
2016



## Explicit

-Contract with Danish EPA to monitor sulfur emissions compliance at sea.



#### **ECOstation by ECOsubsea**

- Installed commercially in two ports, including Southampton, UK.