Collaborate & Accelerate Scientific & Technological Innovation

Meet Innovators Who Can Advance Your Work

Fast Facts
About Us
Nine Successful Years

Extend Your Cross Industry Network
By The Numbers
Nine Years

Solutions Registered ~600+

Awards $1.7 mm

Our Global Delegate Network
Delegates 700+
Countries Represented 25
Industries Participating 20+
Universities Participating 25

Interns 100+

Collegiate Award Established 2015
Opus 12 has developed a novel device to turn CO2 into chemicals and fuels at a lower cost and with lower greenhouse gas emissions than conventional production.

This new class of battery technology will enable intermittent renewable electricity sources, such as solar and wind, to cost-effectively meet continual demand. It uses ultra-low-cost storage media and can match the energy efficiency of lithium-ion technology.
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.
A Global Network Catalyzing Significant Cross-Industry Change

Worldwide SPONSOR

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

Countries Represented
Australia
Bahamas
Canada
Costa Rica
Czech Republic
Ecuador
Finland
Israel
Italy
Japan
South Africa
Tunisia
United States
Turkey
Great Britain
Germany
India

Demographics of Delegates (representative)
Corporate
University
Foundation
Innovators
Government
Media
Research
Independent
Intl Diplomats

Industries Represented (Delegates)
Aerospace
Chemicals
Construction'
Economic Dev
Energy
Engineering
Capital Markets
Food
Legal
Logistics
Manufacturing
Media/IT
Recycling
Retail
Textiles
Water
Robotics
Academia
Foundations
NGOs
Governments
Solutions That Have Real Impact
Collegiate Award Finalist Progress

**Opus 12** *Stanford Univ*
*2015 Winner*
Founder named to Forbes 30 Under 30 in Energy. CO2 Mitigation.

**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.

**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 and emissions reduction.

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

**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
Navigator, Neptune, and Orcelle Awards

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**

Energy from Tidal Water Flow

- Listed on Swedish NASDAQ

**Transient Plasma Systems (TPS)**

Ignition System to Reduce Emissions and Energy Consumption

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

**ECOncrete**

Novel Infrastructure to Harden Coastlines & Increase Resiliency

- Buckminster Fuller Award
- Contract with US HUD for post-Sandy remediation in Raritan Bay and Staten Island
Success Stories Finalists/Winners

Atom Power
Novel Solid-State Circuit Breaker for Safety and Reliability
- Significant investment by Siemens in late 2016

Explicit
Emissions Sniffing Drone
- Contract with Danish EPA to monitor sulfur emissions compliance at sea.

ECOstation by ECOsubsea
Robotic to Clean Hulls in Port in Water for Fuel Efficiency and Less Pollution
- Installed commercially in several ports, including Southampton, UK.