



Sustainable Workforce Development Network

The Sustainable Workforce Development Network is an online ecosystem that builds bridges between young people, educators and blue-green companies, connecting youth to workforce development opportunities to prepare for sustainable career pathways.

BLUE ECONOMY INNOVATION & CAREERS

SPOTLIGHT



Catalyzing the Intersection of
Innovation, Sustainability and the
Oceans

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CAPE COD REGIONAL
STEM NETWORK



An Inspiration Hub for Tomorrow's
Leaders

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SouthCoast
Development
Partnership
UMass Dartmouth

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State of Our Ocean 2019
Sustainable Oceans Alliance

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GreenBiz

GreenJobs and Sustainability Careers
Center
State of Green Business 2019

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Sustainable Investing

- Socially responsible investments reach \$30.7 trillion Climate change has become a leading issue for investors worldwide [🔗](#)
- Goldman Sachs launched Sustainable Finance Group to better promote inclusive economic growth and to address climate change [🔗](#)
- BlackRock introduced three new money market funds that invests in securities of entities that meet certain ESG criteria [🔗](#)
- GreenBiz: Sustainability Reporting in stock exchanges 'comes of age' [🔗](#)

Socially Responsible Networks:

- Social Venture Circle
- ESG Investing
- AQR Capital Management
- Socially Responsible 401K
- Sustainable & ESG Investments
- Best Socially Responsible Mutual Funds

Upcoming Conferences

- UN Climate Action Summit: New York City | Sept. 23-25, 2019
- SeaAhead's Global BlueTech Summit: New York City | Oct. 9-10, 2019
- Responsible Business Summit West: San Diego | Oct. 9-11, 2019
- GreenBiz VERGE: Oakland | Oct. 22, 2019
- Blue Tech Week: San Diego | Nov. 18-22, 2019
- Blue Innovation Symposium: Newport, RI | Jan. 14-16, 2020

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The Stone Soup Leadership Institute's Summit for Blue Economy 2019

Blue Economy Career Pathways

- **Aquaculture**
 - Matunouk Oyster Bar
 - University of Rhode Island's Coastal Resources Center
- **Marine Trade**
 - Rhode Island Marine Trade Association
- **Blue Tech**
 - Inspire Environmental
- **Offshore Wind**
 - Vineyard Wind
 - WinWind RI: 2019 REcharge Academy
- **Blue Economy Corridor**
 - SouthCoast Development Partnership
 - University of Massachusetts Dartmouth
 - Cape Cod Regional STEM Network
 - Newport's Sustainability Best Practices

View Presentations



EDUCATION & JOBS



Center for Innovation & Entrepreneurship
UMass Dartmouth

Sustainability Certificates



HARVARD - Sustainability Certificate
Extension School



CAPE COD COMMUNITY COLLEGE
- Small Wind Technology
- Solar Thermal Technology
- Waste Water Management



BCC - Offshore Wind Technician
BRISTOL COMMUNITY COLLEGE - Water Quality Professional



ACE MV - Offshore Wind Power Technician
LEARN LOCAL

SUSTAINABLE BUSINESS GROUPS



AMERICAN SUSTAINABLE BUSINESS COUNCIL



Top 10 Green Jobs in the US

Percent of green job postings (Indeed)

Job	Share		
Environmental specialist	41.5%	Environmental manager	3.8%
Environmental health and safety officer	9.7%	Environmental health officer	3.6%
Environmental technician	5.0%	Safety, health and environment assistant	3.1%
Water treatment specialist	4.4%	Environmental engineer	2.9%
Solar installer	4.3%	Water resources engineer	2.8%

Top Blue-Green Jobs

1. Offshore Wind Technician

2. Solar Technician

Jobs: Minimal Experience

- Waste Removal and Recycling
- Tree-planting
- Wetland Restoration

3. Waste Management Technician

4. Marine Mechanic

Jobs: Some Education/ Experience

- Energy Auditing
- Building Electrification
- Mass Transport Electrification
- Energy Storage Technology
- Grid Modernization and Resilience



Blue Economy Workforce Development Opportunities

Cape Cod & Islands, MA



Massachusetts
Maritime
Academy



Summer Hands-On Learning at McLane

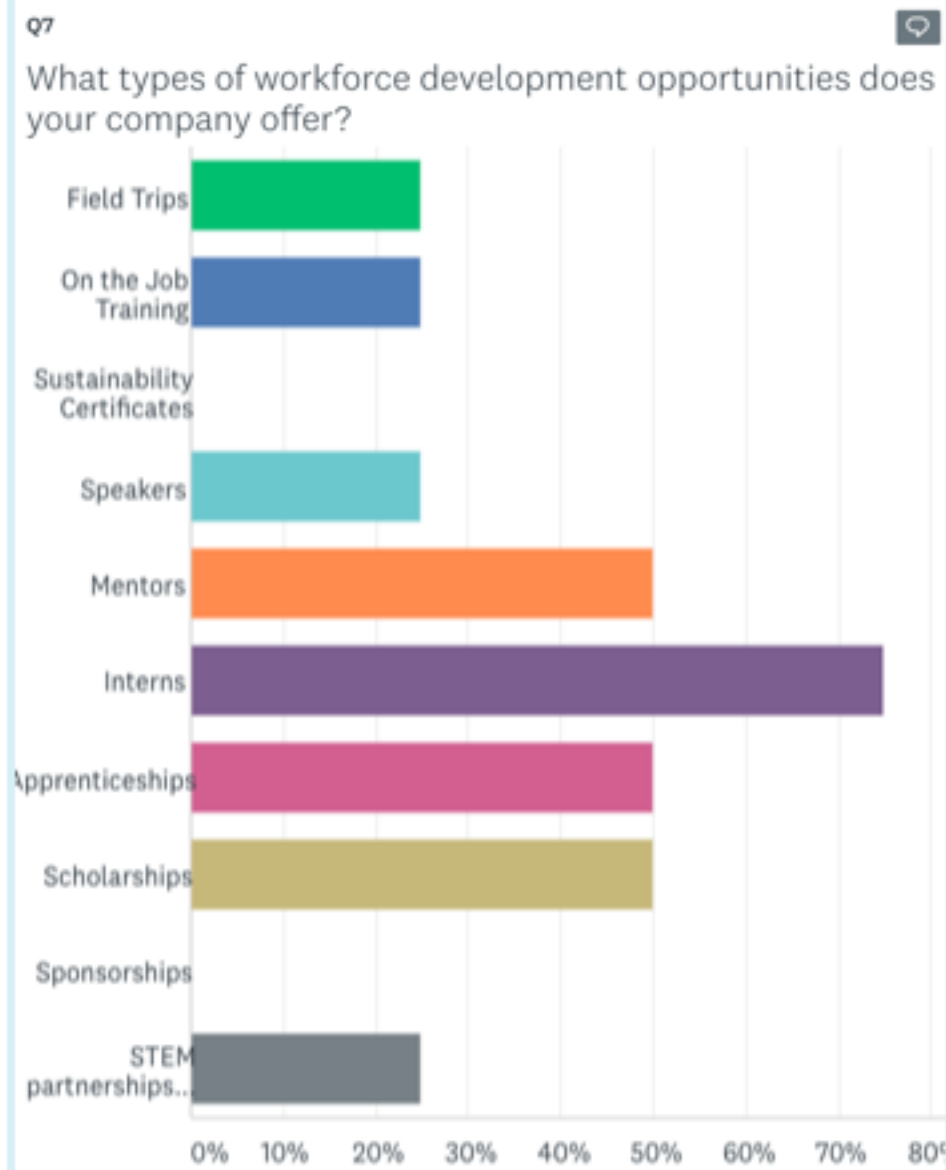


EXPLORE

EXPLORE BLUE-GREEN JOBS

- Cape Cod & the Islands, MA
- New Bedford, MA
- Newport, RI
- San Diego, CA

Sustainable Workforce Development: Survey Responses



New Bedford, MA



**GREATER NEW BEDFORD
WORKFORCE BOARD**



Rhode Island



Fishing &
Aquaculture



Newport, RI



San Diego, CA



San Diego is recognized globally as a leading BlueTech cluster. There are over 200 companies providing innovative products and services for ocean and water industries, internationally renowned academic institutions, and Navy presence.

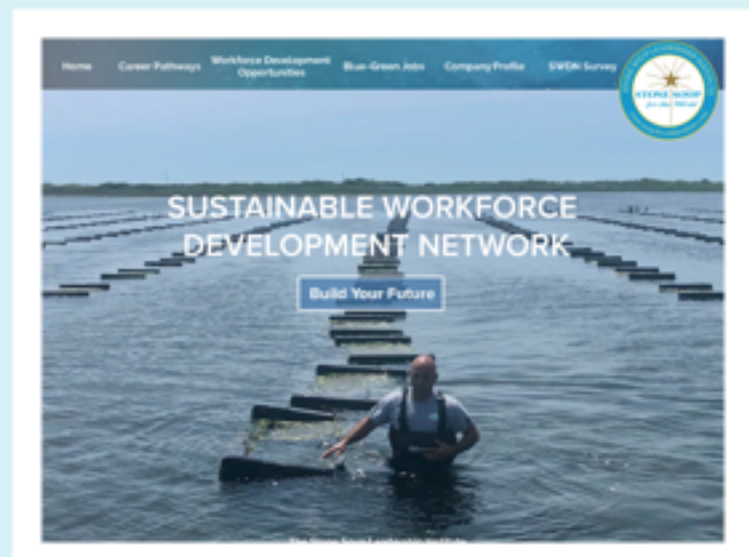
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**Sustainability is Our Touchstone --
Building a Sustainable Future From the Ground Up.**

ABOUT

[Stone Soup Leadership Institute](#)[TouchStone Leaders](#)[Our Sustainability Tools](#)[Our Team](#)[Partners](#)[Press](#)[Video](#)

The **Stone Soup Leadership Institute** is a global leader in designing sustainable workforce development initiatives that prepare multicultural youth to accelerate the development of “21st Century Skills” vital for today’s jobs. The Institute’s multi-faceted educational tools include the book and curriculum: ***Stone Soup for the World: Life-Changing Stories of Everyday Heroes***. The Institute’s **TouchStone Leaders** scales up 20 years of real-world experience and offers high touch/high tech dynamic e-learning opportunities, smart tools, train-the trainer facilitator program and an interactive online community building the Sustainable Workforce Development Network.



Case Study: New England Design-A-Thon for the Blue Economy

In June, the Institute held a Design-A-Thon for the Blue Economy at Innovate Newport in conjunction with the Institute’s Summit on the Blue Economy. We brought together leaders of the Blue Economy in New England - from CEOs, to Newport’s Mayor and academic institutions to engage in a deep exploration to shape the design of the Institute’s Sustainable Workforce Development Network (SWDN). One of the key takeaways of the Design-A-Thon was the significant increase of jobs in the emerging Blue Economy and lack of information available to young people about these jobs, preventing them from pursuing blue career pathways. Through the Institute’s 15 years of research we’ve found young adults have really struggled to find links between blue-green jobs and much needed workforce development opportunities like internships, mentors and on-the-job training. During the Institute’s Summit week, our Tech Team from Olin College of Engineering integrated the Design-A-Thon’s User Design Experience, Survey responses, testimonials and insights into the design of the SWDN Kiosk prototype. We’re now gearing up to BETA test the Network with blue companies and multicultural youth in September. The BETA community will feature the first Sustainable Workforce Development Network Kiosk. The SustainWDN Kiosk offers sponsoring companies the unique opportunity to broadcast and advertise their logos and company information. We invite blue-green companies to join with us on this quest - so we can build a more sustainable future and economy.



Sustainable Workforce Development Network

“It was enlightening for me to learn how disconnected our youth in our region are from our local industry. We have an absolute opportunity for Chambers of Commerce, working with local professional associations and organizations (i.e. from Blue Tech) and local government business development agencies, to engage united in an educational career and workforce development outreach program with our High Schools and Higher Ed Institutions. Students have high aspirations, helping them recognize and identify paths knowing what local industry and government incentive programs are, can offer them the opportunity to help them develop their dreams and ultimately ignite local communities with much needed solutions to local challenges. Blue Tech represents roughly 75% of the Earth footprint. Imagine what we can accomplish if we could develop the missing 50% capacity to address our Blue Tech promise and challenges. I look forward to staying engaged and helping this great workforce development initiative.”

Anthony Baro, PowerDocks LLC.

Video Features

- **Anthony Baro**, PowerDocks LLC
- Newport Mayor **Jamie Bova**
- **Bridget Burger**, Cape Cod STEM Network
- **Hugh Dunn**, SouthCoast Development Partnership

- **Robert Rak**, Bristol Community College
- **Toby Stapleton**, Salve Regina University
- **Keith Stokes**, WindWinRI
- **Kersey Sturdivant**, Inspire Environmental

www.sustainWDN.com

TouchStone

www.sustainabilityisfun.com