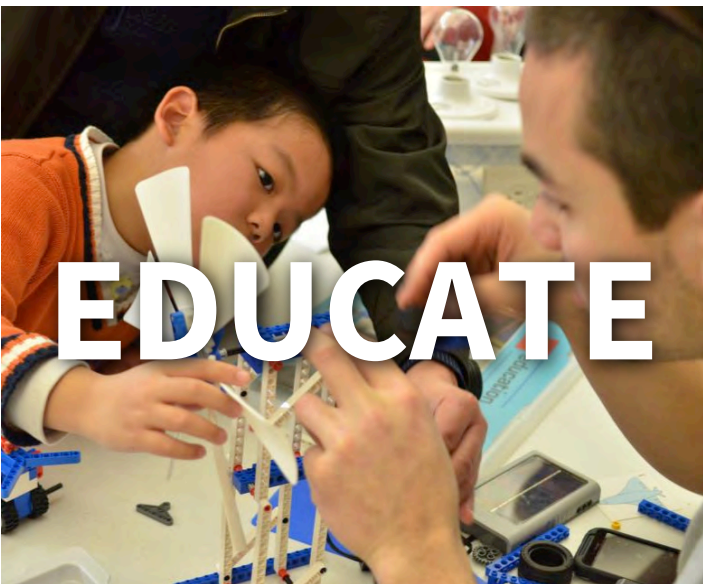


# Engineers for a Sustainable World



Sustainable solutions through projects, education, and community



# Engineers for a Sustainable World

DESIGN • EDUCATE • BUILD

To Our Future Partners:

The next generation of professionals will need to deal with a plethora of wicked problems, including more expensive resources, a need for new infrastructure, and climate change. In response, Engineers for a Sustainable World (ESW) brings together groups and individuals to forge innovative, lasting solutions to local and global sustainability challenges.

Since its founding in 2002, ESW has spread to 33 chapters across North America. Chapters design and implement technical sustainability projects on campus, in local communities, or internationally, while ESW-National provides education, leadership and sustainability skills training, and a shared community. To expand its impact, ESW develops partnerships with other organizations and companies to create new project and curricular initiatives and a broader coalition looking to implement sustainability.

Access to engineering leaders with a background in sustainability issues and skills can help improve your projects and approach. We invite you to become a partner with ESW as an annual sponsor and showcase your organization, while helping create tangible impacts in local communities. Sponsorship augments dues from chapters and members to enable more project support, better educational opportunities, and stronger representation at conferences.

Our network includes thousands of students from top engineering programs around the country. As a sponsor, you can receive media exposure throughout ESW, the ability to steer new projects and programs, and opportunities to network and recruit some of the best and most passionate in the next generation of technical professionals. We invite you to browse through some of our activities, and ways that your support can help enhance our - and your - impacts.

Please let us know if we can answer any questions or provide more information. Thank you very much for your time and consideration - we look forward to working with you in the future.

Sincerely,

ALEXANDER DALE, PHD  
ENGINEERS FOR A SUSTAINABLE WORLD  
EXECUTIVE DIRECTOR  
ATDALE@ESWUSA.ORG

# Who We Are, Where We Are, What We Do

## Our Vision

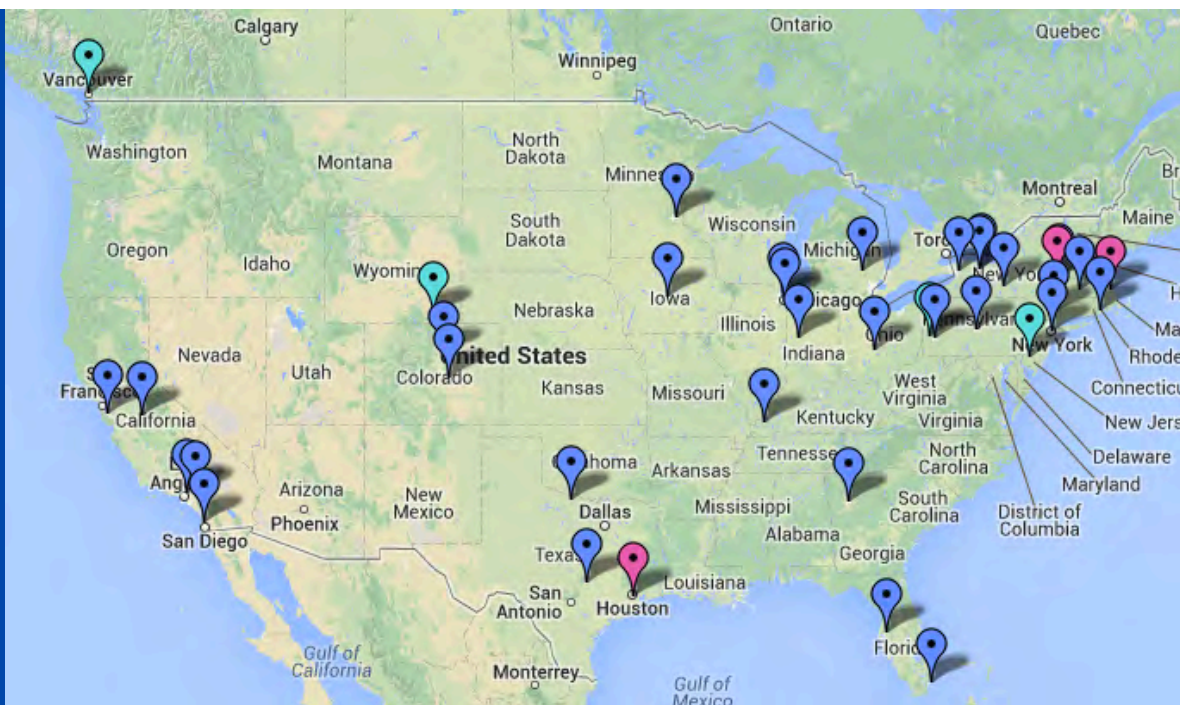
A world of environmental, social, and economic prosperity created and sustained by local and global *collective action*.

## Our Mission

To forge *innovative, lasting solutions* to local and global sustainability challenges.

**We:**

- Design and implement sustainable projects through our student and professional chapters.
- Educate and train individuals and organizations on sustainable policies and practices.
- Build a global network of communities with a shared culture of sustainability.



1000+ Members



# Our Impact - Projects

## Projects

The heart of ESW lies collaborative projects that implement sustainability through technologies and practices. Along with the many chapter projects, ESW-National creates overarching initiatives such as:

- In 2010, SunEdison and ESW partnered to fund projects centered on solar-powered cargo ships and mobile solar power stations, and helped students present their work at the ESW-National conference.
- In 2012, Autodesk provided generous funding that allowed 7 chapters to build solar kiosks and innovative renewable microgrid applications, including several long-lasting installations.
- The Life-Cycle Assessment + Universities (LCA+U) Challenge, in partnership with Sustainable Minds, allows students to learn about LCA while finding a quantitative improvement to campus infrastructure and operations

**Support ESW** to allow more students to design and develop solutions using new technologies and tools, creating broader impacts and more visibility for sustainable approaches within local communities.



## Education

ESW collegiate chapters at world-class institutions are shaping and augmenting engineering education for current and future generations of students. A few examples:

- The ESW network has started over twenty sustainable engineering courses and programs at institutions such as Cornell, Northwestern, Stanford, and more.
- The Wicked Problems in Sustainable Engineering (WPSE) Initiative is helping schools integrate projects and discussion around complex systems into the curriculum by linking multi-disciplinary courses around the country to an annual topic and professional expertise.
- ESW's webinars expose members to better technologies and new advances, and provide the opportunity to learn leadership and sustainability-focused skills in our Skills Series.

**Join ESW** in transforming engineering education, integrating sustainability and real-world design projects into engineering programs, and inspiring the next generation of engineers.

# Our Impact - Education

# Our Impact - Community

## Building *the* network of technical sustainability professionals

ESW brings together individuals sharing a common interest in sustainable and innovative action and technology. You don't have to be a specific discipline, and you don't have to be an engineer – we're pragmatic optimists that understand the need to build a cross-disciplinary network.

ESW chapters are our local focal point. College and university chapters are official student groups that offer students new leadership skills, opportunities to travel and network, and the chance to improve their campus and community. Recently created professional chapters build social and professional network and provide the opportunity for working individuals to give back through their own local projects and through mentorship of local students.

ESW-National connects all chapters, student or professional, through collaborative projects, webinars, best practice sharing, and more. Members can find others within our Member Directory, or search for jobs, internships, competitions, and potential external funding through our Opportunities Bank. By far the biggest aspect of the international ESW community, however, is our conferences.

*ESW is an organization that helps me define my purpose and meaning in life. I love ESW because of the people and passion within it. R. Derek Chung, UC San Diego*



## National Conference

The annual conference serves as a key piece of ESW's national community with student poster sessions, social events, tours of local infrastructure and service projects. Each year a different collegiate chapter hosts the three-day conference in their home turf and throws their own spin on it.

This year's ESW-National conference will be April 10<sup>th</sup>-13<sup>th</sup> at Northwestern University – we'd love to see you there as a presenter, sponsor, or attendee!

## Regional Conferences

ESW's Regional Conferences, new for the 2013-2014 school year, bring together chapters and non-members to discuss projects, education, and community around regional issues, and meet ESW. The fall of 2013 features two regional conferences:

October 11<sup>th</sup>-13<sup>th</sup> at Rensselaer Polytechnic Institute, featuring solar design workshops  
November 1<sup>st</sup>-3<sup>rd</sup> at the University of Pittsburgh, featuring visions for a sustainable rustbelt

**Your company** can help make events like these possible through general or conference sponsorship – allowing you to showcase your efforts to any size audience of technical individuals

# Sponsorship Levels & Benefits

## Visibility and Network Access

|   | Platinum<br>\$20,000+ | Gold<br>\$10,000+ | Silver<br>\$5,000+ | Green<br>\$2,000+ |
|---|-----------------------|-------------------|--------------------|-------------------|
| Recognition in all ESW print materials and e-newsletters. | •                     |                   |                    |                   |
| Logo on ESW website homepage.                             | •                     | •                 |                    |                   |
| Opportunity to host a webinar.                            | •                     | •                 |                    |                   |
| Recognition in ESW e-newsletters as a "Featured Sponsor". | •                     | •                 | •                  |                   |
| Logo on ESW website, under "Sponsors and Partners".       | •                     | •                 | •                  | •                 |
| Logo on sponsored program/project webpage.                | •                     | •                 | •                  | •                 |

## Recruiting

|  |   |   |   |   |
|--|---|---|---|---|
| Opportunity to coordinate recruitment events through ESW chapters. | • |   |   |   |
| Promotion of job postings to ESW chapter leaders.                  | • | • |   |   |
| Promotion of job postings in ESW e-newsletter.                     | • | • | • |   |
| Promotion of job postings in ESW opportunities bank                | • | • | • | • |

## National Conference - Specific conference opportunities available separately

|  |        |        |          |           |
|--|--------|--------|----------|-----------|
| Recognition in all conference e-newsletters, and front of conference webpage | •      |        |          |           |
| Signage at conference events.  | •      | •      |          |           |
| Table during conference networking sessions                                  | •      | •      | •        |           |
| Speaking opportunities on panel discussions.                                 | •      | •      | •        |           |
| Opportunity to sponsor a Chapter Award.                                      | •      | •      | •        | •         |
| Advertisement in conference guide.   | ½ page | ¼ page | 1/8 page | 1/16 page |
| Complimentary conference registrations.                                      | 3      | 2      | 1        | 0         |

# Sponsor Information Form

Please complete the following form to request further information. You may also contact Anabela Carigo directly at [acarigo@eswusa.org](mailto:acarigo@eswusa.org) with your specific interest – we're always happy to discuss different ideas for new partnerships.

Send to:

Engineers for a Sustainable World

3715 Beechwood Blvd.

Pittsburgh, PA 15217

## Company Contact Information

Company Name: \_\_\_\_\_

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Title: \_\_\_\_\_ Division: \_\_\_\_\_

Email Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

## Company Interests

- My company would like to join ESW as a sponsor at the following level:
  - Platinum
  - Gold
  - Silver
  - Green
- My company would like to post jobs to the ESW Opportunities Bank.
- My company would like more information about conference sponsorship
- My company is interested in making an in-kind contribution (e.g. materials, mentorship time, software, etc.)

**Thank you for your interest in partnering with ESW to build a brighter future!**

Sponsorship





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