20 22



Impact Report

GreenLight Solutions
Sustainability Simplified



A DECADE OF SOLUTIONS 2013-2023

A Note from Ashley

LETTER FROM THE DIRECTOR



There is an applied learning gap in higher education. A decade ago, our organization was founded to fill this gap. Throughout the years, our team has continued to answer the call of both students and the local business community and has expanded our programs to meet these needs. Our programs advance workforce development in sustainability.

- Student-Led Sustainability Projects provide workforce training to students and capacity in sustainability to businesses.
- GreenLight Bootcamps make our Student-Led Sustainability Projects accessible to study abroad students.
- Sustainability Seminars are lunch & learns that initiate a culture of sustainability in the workplace.
- The Sustainability Success Source connects our Solutioneers directly to hiring companies
 to launch their careers of positive impact.
- Green Events Services provide full-service waste diversion solutions for events to starve the landfill.
- The Sustainability Reporting Platform will provide resources and dashboards to businesses to take the guesswork out of sustainability.

As climate change impacts, underemployment, and disengagement in the workforce skyrocket, our work is needed now more than ever. The students and professionals that join forces with GreenLight Solutions are passionate about making meaningful change in their communities. It's crucial this untapped potential doesn't go to waste; our role is to teach the skills and tools needed to be effective sustainability change makers.

Over the past year, our small yet mighty team has achieved great things. I'd like to highlight just a few feats.

- Published our É-Learning Portal, packed with video trainings and resources
- Launched our Green Events Services, diverting 2 tons of waste from the landfill
- Implemented 12 Student-Led Sustainability Projects
- Engaged 18 Saudi Arabian students in a GreenLight Bootcamp
- Developed our recruiting service: The Sustainability Success Source
- Piloted our Sustainability Reporting Platform with two local businesses

I have deep gratitude to every individual who has contributed to our decade of impact. We cannot continue our vital work without the support of our community. I challenge every reader to Get Involved: Volunteer. Donate. Sign up for our Services. Join the Team.

There is a place for everyone here at GreenLight Solutions. This organization has incredible implications for both you and I - this is our opportunity to make the GreenLight Vision a reality: a world where sustainability is both achievable and accessible for all. Help me help you maximize your impact - together we are stronger.

Bring your unique strengths to the table and we will do great things together.

– Ashley Weisman, Executive Director

"A decade ago, our organization was founded to fill the applied learning gap. Fast forward to 2023, our programs advance workforce development in sustainability."

MISSION

To educate and empower the next generation of sustainability leaders

CORE VALUES

PURPOSE-DRIVEN

We create meaningful impact and prioritize environmental, social, and economic well-being

SOLUTIONS-ORIENTED

We put theory into practice and go beyond advocacy into action

EQUITABLE EMPOWERMENT

We break down the barriers of sustainability and create a culture of 'anything is possible'

FORWARD-THINKING

We carve our own path and disrupt the status quo

VISION

We envision a world where **sustainability is achievable** and accessible to everyone

The GreenLight Solutions Approach

Our classic three programs teach and implement sustainability.

Students become "Solutioneers" and enter GreenLight's professional development program, which teaches sustainability project management through applied learning and e-learning modules.

Solutioneer Project Teams are partnered with a business to help meet their sustainability goals. Students gain career readiness training and relevant resume experience, while businesses gain support and capacity for their sustainability initiatives.

Student-Led Sustainability Projects



Workforce Training In Sustainability

GreenLight Bootcamps



Workforce Training In Sustainability

GreenLight Solutions provides intensive workshops focused on sustainability project management for students studying abroad.

International students gain the experience of Student-Led Sustainability Projects, but condenses the program into 10 workshops.

Sustainability Seminars

Sustainability Seminars are fun, educational lunch & learns that teach the challenges and opportunities of sustainability in business.

These two seminars are interactive and actionable, initiating a culture of sustainability in the workplace.



Employee Engagement In Sustainability

The GreenLight Solutions Approach

Our three new programs provide solutions to common challenges faced in the sustainability space.

Green Events Services



Waste Diversion From the Landfill

Green Events Services provide full-service resource management solutions to events to starve the landfill.

Our team provides recycling, compost, donation, and landfill services, including volunteers, supplies, litter pickup, waste sorting, attendee engagement, and more.

Sustainability Success Source

The S3 is Your Source For Sustainability Talent, which helps organizations hire Solutioneers.

This program provides recruiting services, career readiness training, and professional development resources to place Solutioneers in #CareersofImpact.



Job Placement In Sustainability

Sustainability Reporting Platform

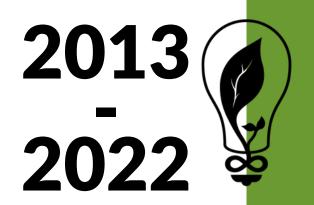


A Platform To Improve Sustainability Performance

Businesses gain resources and support to improve their sustainability performance.

- Dashboard to measure sustainability data
- Audits to identify cost savings
- Toolkits to enhance green branding
- Success Team to provide support

This program is currently in its pilot phase.



Part 1 Total Impact



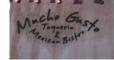
A DECADE OF SOLUTIONS
2013-2023

A Decade of Impact

10 YEARS AND COUNTING













































































agritopia[®]









GENERAL DYNAMICS

Green Innovative Solutions Mission Systems

Educational **Trainings**

Community Mixers

Solutioneer Showcases

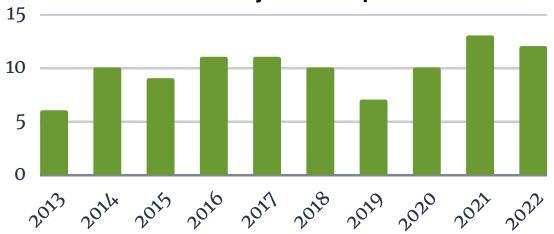
A Decade of Impact

STUDENT-LED SUSTAINABILITY PROJECTS

Total Projects Completed

79

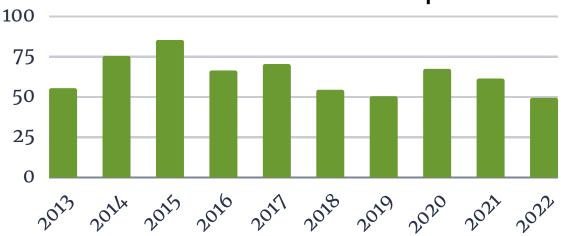
Annual Projects Completed



Total Student Engagement

384

Annual Student Membership



A Decade of Impact

STUDENT-LED SUSTAINABILITY PROJECTS

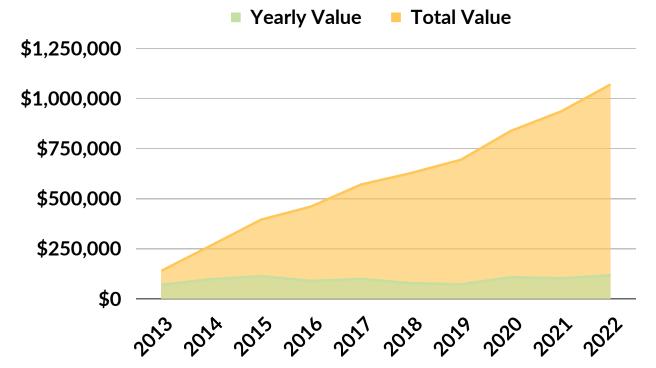
Total Volunteer Hours

37,917





Value of Volunteer Work



Think Global, Act Local

STUDENT-LED SUSTAINABILITY PROJECTS

The SDGs are a universal call to action to end poverty, protect the planet, and ensure that by 2030 all people enjoy peace and prosperity. The Global Goals recognize that everything is connected and that development must balance social, economic and environmental sustainability.

Sustainable Development Goals Impact

Projects Advancing the SDGs



3 PROJECTS



2 PROJECTS



15 PROJECTS



6 PROJECTS



1 PROJECT



6 PROJECTS



14 PROJECTS



39 PROJECTS



15 PROJECTS



3 PROJECTS



11 PROJECTS



4 PROJECTS



INDUSTRY, INNOVATION AND INFRASTRUCTURE



2 PROJECTS

60 Project Partners 14
SDGs Impacted

Project Partner Impact

STUDENT-LED SUSTAINABILITY PROJECTS

Our Student-Led Projects have a diverse scope of services provided, from waste reduction to education; as well as various sectors impacted, from nonprofit to food services. Explore these graphics to take a closer look at our impact in the community.

"My time at GreenLight is something that I will never forget! It has helped me hone critical thinking and collaborative skills that I will carry with me wherever I go. Through this experience I also gained valuable leadership skills that I can mention in interviews for future employment opportunities."

- Rylee Richardson, Solutioneer





GreenLight Solutions



















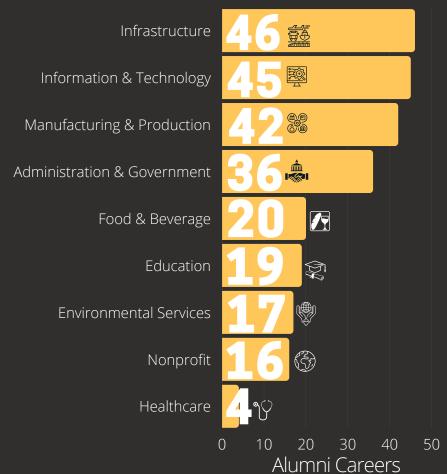


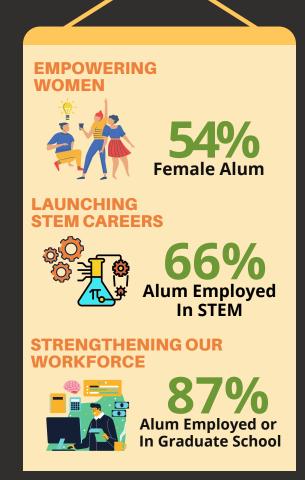




KAUST

ALUMNI EMPLOYMENT BY SECTOR





INTERNATIONAL IMPACT

48%USA States

Alum in South America
Alum in Europe

Alum in Asia

Alum in Australia

Alumni Impact

WORKPLACES & JOB TITLES





Sustainability Seminars

EMPLOYEE ENGAGEMENT

GreenLight's Sustainability Seminar Series is a fun, engaging professional development experience for teams to learn about the challenges and opportunities of sustainability and collaborate with coworkers. We have facilitated seminars for Caliber Companies, Eliances, NetWork Volunteers, and the Greater Phoenix Economic Council.







20 22



Part 2 2022 Impact



A DECADE OF SOLUTIONS
2013-2023

2022 Impact

STUDENT-LED SUSTAINABILITY PROJECTS

"GreenLight Solutions was an incredible experience. Being able to apply what I have learned throughout my studies to a real world scenario was not only rewarding but also made me feel as if I was making a positive imprint on the world." - Malina Baker, Solutioneer















ONWRDS



12

Student-Led Projects 49

College Students 3,920

Volunteer Hours

Educational Trainings

2 Solutioneer Showcases

INSIDE OUR

STUDENT-LED SUSTAINABILITY PROJECTS SPRING 2022





Dynamic.RE

Published **2** interview videos about municipal sustainability programs, rebates, and resources available to homeowners in the Phoenix Metro Area



Read the Project Blog | Watch the Showcase Video



Created 3 guides on sustainable cooking fire alternatives for the Karonga community



Read the Project Blog | Watch the Showcase Video



Green Living Magazine

Diverted **81%** of waste from the landfill at the magazine's two Earth Day events

Read the Project Blog | Watch the Showcase Video



Shape Up US

Published a **16** page sustainable events workbook



Read the Project Blog | Watch the Showcase Video







INSIDE OUR GREENLIGHT BOOTCAMPS SUMMER 2022





Bromine Sensor Evaluation



Researched bromine sensors and provided recommendations to avoid the risk of bromine toxicity and increase the positive outcomes of the nanobubble technology.

Read the Project Blog



Boat Design

Provided equipment and optimization recommendations for the Alarivean boats to maximize nanobubble operations

Read the Project Blog



Geographical Analysis

Modeled environmental, social, and economic factors and identified key stakeholders in the Middle East to identify the most strategic locations for the nanobubble technology

Read the Project Blog

INSIDE OUR

STUDENT-LED SUSTAINABILITY PROJECTS FALL 2022





ONWRDS

Calculated carbon sequestration of an at-home algae bioreactor and researched **4** carbon capture alternatives

Read the Project Blog | Watch the Showcase Video





Dynamic.RE

Conducted a home energy audit with FOR Energy, documented the process in an educational video, and created an DIY energy efficiency ebook



Read the Project Blog | Watch the Showcase Video



Greenopia

Conducted outreach to green businesses across 5 target regions and provided social media recommendations, resulting in 5 businesses participating in our survey

Read the Project Blog | Watch the Showcase Video





Walton Sustainability Solutions Services

Rob and Melani Walton Sustainability Solutions Service

3D-printed **30** toy cars and donated them to children in foster care

Read the Project Blog | Watch the Showcase Video





Envision You

Supported future fundraising events through outreach and the creation of a sustainable event planning guide

Read the Project Blog | Watch the Showcase Video



E-Learning Curriculum

Our GreenLight GuideLines workforce training has gone virtual!
Our six-phase project process is now an online course that guides
Solutioneers through every step of sustainability project
management. Solutioneers learn best practices, gain resources,
and new skills to be effective sustainability professionals.

Stage 2.2: Complete Gap Analysis 2/12

Deadline: February 12th



Solutioneer Showcases

Our biannual Solutioneer Showcase is a presentation of our Student-Led Sustainability Projects and a community gathering to network, learn, and celebrate our shared success.







Green Events Services

DIVERTING WASTE FROM THE LANDFILL

We help make any event more sustainable by providing waste diversion services to starve the landfill.

4 EVENTS

51 VOLUNTEERS

394 VOLUNTEER HOURS

1 9 TONS DIVERTED FROM THE LANDFILL

806 MEALS DONATED

5 TONS OF CO2 AVOIDED

GHG Impact Equivalent to...

Carbon Sequestered by:

5.9 Acres of US forests in one year

CO2 Emissions Avoided by:

12,411 Miles Driven

608,213 Smartphones Charged







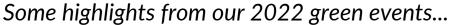
Green Events Services

PHOTO HIGHLIGHTS



Our Green Team is a group of highly motivated volunteers who lend their time and efforts to support our Green Events Services.

This program provides recycling, composting, landfill, and donation services, volunteer coordination, waste sorting, attendee engagement, and more.







Our People BOARD OF DIRECTORS



Our Board of Directors advances our strategic priorities to fulfill our Mission. In 2022, we welcomed three new professionals to join our dynamic board.



Kevin Keleher Chairperson & Co-Founder



Ryan Mores Faculty Advisor & Co-Founder



Nathan Gassmann Co-Founder



Ashley Weisman Executive Director



Christine Cioffe Board Member



Max Christman Board Member



Keith JonesBoard Member



Masrur Huq Board Member & Project Partner



Kena Fedorschak Board Member



Siddharth Mazumdar Board Member



Board Member

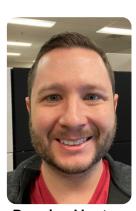
Our People OPERATIONS TEAM



Our Operations Team manages our day-to-day operations, facilitates our programs, and works to grow our impact.



Ashley Weisman
Executive Director



Brandon HoptonBookkeeper



Shawn Soward IT Manager



Hannah Lazere Lead Nonprofit Development Intern



Erica Droze Nonprofit Development Intern



Caitlyn Witharana Nonprofit Development Intern



Communications Intern



Justin Dettor Nonprofit Development Intern



Isabella Constante Nonprofit Development Intern



Troy Weisler Nonprofit Development Intern



Juliana Veldhuezen Nonprofit Development Intern



Jessica Simon Nonprofit Development Intern

Our People

F.U.N. COMMITTEE



Our F.U.N. Committee helps with **Fun**draising, **Up**lifting, and Net**work**ing in the community. You can find these volunteers at local events and spreading the word about how to get involved.



Alen Jakupovic Training Lead



Blake Stevens



Ashley Weisman



Fayrooz Sweis



Shawn Soward IT Manager



Lee Bardon



Hana Callahan



Juliana Veldhuizen

Our People solutioneers



Student Chapter Leadership Team

Our Student Chapter Leadership Team oversees supports our Student-Led Sustainability Projects and student activities and events.

Spring 2022



Gemini Boudrie Student Chapter President



Student Chapter VP of Projects



Vrashab Sheregar Student Chapter VP of Operations



Jackie Liang
Student Chapter

VP of Recruitment



Katelyn Cashman Student Chapter VP of Communications



Nathan Schurter

Student Chapter VP of Network Engagement

Fall 2022



Student Chapter
President



Kristen Keller Student Chapter VP of Projects



Vrashab Sheregar Student Chapter VP of Operations



Tala Al-Thaher Student Chapter VP of Recruitment



Katelyn Cashman Student Chapter VP of Communications

Our People

SOLUTIONEERS | SPRING 2022



GreenLight Solutioneers are the bread & butter of our mission, working directly with businesses on sustainability projects. Student Solutioneers range widely in area of study, career path, and location.

Green Living Magazine



Rachel Antidormi Project Lead



Ellie Lagergen



Raven Fielding



Jenna Bryant



Harsh Ranparia

ShapeUp





Lauren Taylor



Kailey Saenz



Yasmin Calderon Feliciano



Harshit Tyagi

Our People

SOLUTIONEERS | SPRING 2022



Mtuli Foundation



Rylee Richardson **Project Lead**



Malina Baker



Lindsay Brand



Byrnne Fiorita



Tala Al-Thaher



Emily Stabilito

Dynamic.RE



Lukas Gutierrez Project Lead



Adina Guntermann



Alexandra Pesternikova



Madison Harris

Our People SOLUTIONEERS | FALL 2022

Dynamic.RE



Lauren Taylor Project Lead



Kailey Saenz



Jill Chen



Lisa Yen



Cameron Yeager



Chiara Moore



Ryan Humble

Envision You



Collins Carrington
Project Lead



Harshit Tyagi



Nohemi Garcia

Our People

SOLUTIONEERS | FALL 2022



Onwrds



Madison Harris Project Lead



Ethan Sheard



Océane Ingram



Bryce Campbell



Paige Holmes

Walton Sustainability Solutions Services



Ellie Lagergren Project Lead



Veronica Chen



Barira Rashid



Madisyn Langford

Greenopia



Emily Stabilito Project Lead



Yasmin Calderon Project Lead



Matthew Koester



Camryn Hayett

Our People SOLUTIONEER MENTORS



Solutioneer Mentors support students directly with their projects and professional development.



Joshua Loughman
Dynamic.RE &
Mtuli Foundation



Nripendra Singh Envision You



Jacob Bethem Onwrds & ShapeUp



Ryan Mores
Walton Sustainability
Solutions Service



Michael Hwang Greenopia & Dynamic.RE



Meghan Tierney Green Living Magazine

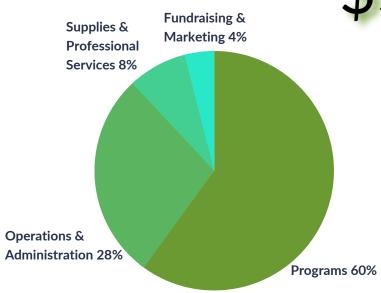
Financials

DOLLARS & SENSE



How do we spend our funds?

The pie chart below shows a simple breakdown of our major expense categories, with our general programs being our largest investment.



Major Fundraising Events



\$5,386 \$6,760

Value of Donated Hours

4117/

\$117,404

WHAT DOES THIS MEAN?

In 2022, GreenLight Solutioneers volunteered just over **3,900 hours** working on sustainability projects in the local community, which is valued at **\$29.95 per hour** by the Independent Sector.

GreenLight Glow

monthly giving group

\$20.69 average monthly donation

39

members

28.3% increase in giving YOY

Contributors

MAKE OUR MISSION POSSIBLE



THANK YOU! #AttitudeOfGratitude

We are so grateful for all of our generous donors, sponsors, grantors, and supporters. Your charitable giving makes our mission possible!

Sponsors







Partners



















GreenLight Glow Members

Aaron Young | Alen Jakupovic | Ann Weeks | Ashley Weisman | Ben Strouse | Blake Stephens | Brianna Kroeker | Brittany Weeks | Chloe Robertson | Chris Bodnar | Christian Volp | Christine Cioffe | Connor Udasco | Craig Gassman | Danielle Mores | Debra Argabright | Favian Horta Heather Weisman | Jacob Weisman | Jeff Underdown | Jessie Simon | Justin Weisman | Kevin Keleher | Lawrence Agyei Linda Weisman | Madeline Schneider | Michelle Coyle | Sarai Ramirez | Masrur Huq | Max Scott Maximilian Christman McKenna Rodham | Miguel Ortega | Mike Schoon | Nate Gassmann | Paige Weisman | Ryan Mores | Sara Ramirez | Sarah Weisman | Siddharth Mazumdar | Suzanne Keleher | Yolande Grill

Testimonials

WHAT PEOPLE ARE SAYING



"We enjoyed working with GreenLight Solutions to hire a Solutioneer. She ran a dual role with our company - she helped out administratively, led our digital marketing, and supported our waste diversion efforts. We had a good experience working with GreenLight Solutions!"

> -Dorie Morales, Publisher, Green Living Magazine & Project Partner

"GreenLight Solutions is a pool of everything a student needs! What I learned from the project surpassed the expectations I had when I signed up for it. I would love to continue doing Student-Led Sustainability Projects again and again!"

> -Harsh Ranparia, Solutioneer

"Volunteering with GreenLight Solutions to do waste diversion at the Mesa Marathon was a fantastic experience. The Green Team exemplified leadership through their hard work. They took no shortcuts and made sure to get the important job done right."

-Alen Jakupovic, Green Team Volunteer "I can't thank you and your team enough for the work that you guys did, especially at a venue with thousands of runners and dozens upon dozens of runs to the trash bins. Your team was amazing. I cannot stress enough how helpful you were at the finish line. If your team hadn't been there my crew would have been working into late Sunday/possibly Monday to ensure the venue was cleaned up appropriately."

-Tyler Monson, Mesa Marathon Race Director, Brooksee & Green Events Services Client

"Thank you for the opportunity to work on something unique and exciting. I learned a lot from this project and I wish nothing but success for GreenLight Solutions."

> -Faisal Alamri, Solutioneer, GreenLight Bootcamp

"Working with GreenLight Solutions allowed us to tap into the freshness and creativity of our future leaders and bring in new energy and relevant eyes to our project. Having worked with GreenLight in the past and having the pleasure of bringing a Solutioneer onto our team, we recommend companies that wish to incorporate and invest in future leaders to partner with GreenLight Solutions."

- Sophia Olivas,

CEO, EverSmart City & Project Partner

Get Involved

JOIN OUR MISSION



Organizations

- Student-Led Sustainability Project
- Sustainability Seminar
- Green Events Services
- Sustainability Success Source
- Sponsor

Volunteers

- Student-Led Sustainability Projects
 - Student Solutioneer
 - Solutioneer Mentor
- Green Team
- F.U.N. Committee

Contribute

- Donate
- GreenLight Glow
- Follow us

Thank you for reading!

Join our journey on social media...



Subscribe to the GreenLight Globe e-newsletter to stay up to date



GLSolutions.org