

# 2021 ANNUAL REVIEW

DECARBONIZATION



WATER REUSE



HEALTH & WELLNESS



EQUITY



SAN DIEGO  
GREEN  
BUILDING  
COUNCIL

[sd-gbc.org](http://sd-gbc.org) | [info@sd-gbc.org](mailto:info@sd-gbc.org)

# WELCOME!

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2021 continued to unfold in our 'new normal' of uncertainty and hybrid working structures. San Diego Green Building Council continued to provide a sense of community, foster environmental stewardship and important social conversations focused on our built environment, highlight local experts and projects, and educate San Diegans on residential and commercial sustainability strategies. The imperative to shift our built environment towards true sustainability has never been more important - both in response to increasingly alarming climate science, public health, and social issues brought into focus.

In an unprecedented fashion, SDGBC helped deliver an in-person and remote hybrid Greenbuild conference in 2021, while making attendees and participants feel safe and inspired. This was on top of continued success with the Green Assistance Program, Green Homes Tour, Legacy Project, Electric Home Cooktop Program, Mentorship and Equity programs, and more! Through these experiential learning programs, marquee events, community building opportunities, and a suite of exciting opportunities to engage with sustainability in San Diego - SDGBC is poised to celebrate our accomplishments of 2021 and focus on membership in 2022.

I'm proud to be a part of the SDGBC community. Please join me in saying a big thank you to the Executive Director, staff, sponsors, volunteers, members, and our local network for staying committed to a sustainable San Diego built environment.



**RAVI BAJAJ**

Board President of SDGBC

I'm so proud of what we were able to accomplish this year! While continuing to address changes to how we offer education, events and programs, we were able to launch a number of new initiatives such as our Electric Home Cooktop Program, Sustainable Building Week, Building Connections Mentorship Program and laying the groundwork for the soon to be announced green business certifications under our San Diego Regional Green Business Network program. We continued to offer interesting educational and volunteer opportunities through our monthly webinars, Green Assistance Program, Green Homes Tour, and Greenbuild Conference & Legacy Project. We continued to broaden our reach to students; offering a new Student Design Sustainability Award, free event tickets and free membership. And we continue to advocate for the sustainable, just, healthy and vibrant communities we all want to live, work and play in. Thank you for joining us on this adventure!

**COLLEEN FITZSIMONS**

Executive Director of SDGBC



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# OUR HISTORY

**2002** Group of volunteers launch USGBC - San Diego Chapter.

**2005** USGBC - San Diego Chapter officially files Articles of Incorporation.

**2017** USGBC - San Diego Chapter changes our name to the San Diego Green Building Council.

**2021** We are a network of members, sponsors and volunteers committed to building a sustainable San Diego.





# WHO WE ARE

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## MISSION

Our buildings will regenerate and sustain the health and vitality of all life within a generation.

## VISION

To inspire, educate and collaborate within our community to transform our built environment toward true sustainability.

115 +  
**VOLUNTEERS**

GAP: Ronald McDonald House - 16  
Electric Home Cooktop Program - 8  
Committees - 30  
Summer + Winter Socials - 14  
Greenbuild (host committee) - 22  
Legacy Project Work Days - 23



**156 ACTIVE  
MEMBERS**



1.



2.



3.



4.



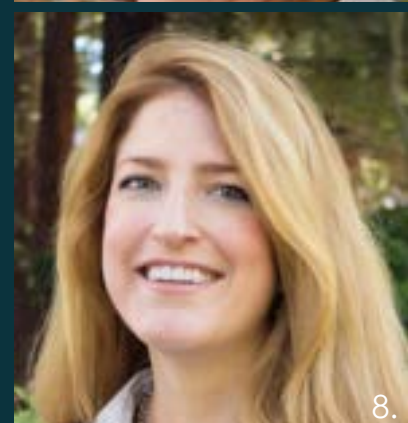
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6.



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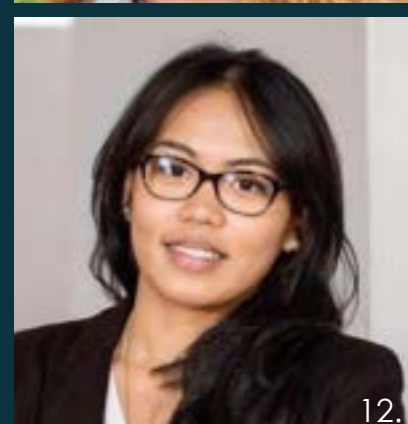
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10.



11.



12.



13.



14.



15.



16.

# 2021 BOARD OF DIRECTORS

1. President: Ravi Bajaj, Citadel EHS, 2. Vice President: Rebecca Sappenfield Baptiste, CSE, 3. Treasurer: Bryon Stafford, Leland Construction, 4. Secretary: Katy Hamilton, Stephen Dalton Architects, 5. Elizabeth Carmichael, ECOHouse Architecture, 6. John Ambert, Studio Verde, 7. Tom Abram, EMCOR Mesa Energy Systems, 8. Courtney Bonas, KMEA, 9. Daniella Deutsch, NewSchool of Architecture & Design, 10. Steven Shinn, Gensler, 11. Douglas Kot, DNV, 12. Tina Angeles, Miller Hull Partnership, 13. Xun Jia, stok, 14. Calina Ferraro, Integral Group, 15. Angela Hansen, DPR Construction, 16. Miranda Gardiner, HKS

# PROGRAM SPOTLIGHT

SCAN THE QR CODE  
TO VISIT  
[EHOMECOOKTOPS.COM](https://ehomecooktops.com)



## Electric Home Cooktop Program

### ***91 participants in it's inagural year!***

This year saw our launch of the Electric Home Cooktop Program (EHCP). Participants can borrow an induction cooktop to try at home for three weeks, for free! This loaner system is an equitable way to introduce people to the benefits and importance of removing gas from our homes. We were able to share the incredible power of induction with over 90 people in one year! Moving forward we are pleased to continue the program, helping folks as they learn ways they can electrify their homes.



### **See what participants have to say:**

- 52% of survey respondents said the induction cooktop was very easy to use compared to their household cooktop.
- 57% said they were likely to purchase an induction cooktop after participating in our program.
- Participants said they used the loaner induction cooktop for an average of 4 hours per week.

## FELLOW SPOTLIGHT

We were fortunate to have the support of Charlie Trujillo on our Electric Home Cooktop Program team this year. During his Climate Action Corps Fellowship, he led an important outreach campaign connecting the program with sustainable businesses, environmental activist orgs, and local government officials. His joyful energy and passion for sustainability were integral to the expansion of our new program and helped set a bar for future success.







# PROGRAM SPOTLIGHT

## Green Assistance Program

This year our 16 GAP volunteers helped the Ronald McDonald House submit for LEED v4.1 O+M, Gold Certification. Volunteers conducted a waste audit, energy audit, HVAC system audit, energy and water fixture audit and air quality tests.



## Building Connections Mentorship Program

Women+ in Green + Equity Advisory Committees

### 22 Mentees and 20 Mentors!

*"The SDGBC Mentorship program has been amazing so far. My mentor Lynne has gone above and beyond and has connected me with so many people in the green building industry. I have learned so much and have been able to set realistic goals for myself after learning more about the industry. The connections I have made are valuable and will likely open many doors for me in the future!"*

**- Sierra Ulrich**

*"This mentorship program has allowed me to find amazing opportunities while also connecting on a personal level to an amazing role model!"*

**- Persephonie Rodriguez**

*"It's been very fulfilling to share my expertise with another young professional aiming to help organizations meet their sustainability goals. I look forward to seeing my mentee grow in her career!"*

**- Chika Acholonu**



# PROGRAM SPOTLIGHT

## Sustainable Building Week

### **14 Unique Sessions, 260+ Participants**

This year marked the first annual Sustainable Building Week for San Diego, an event filled with educational collaboration from some of our region's most influential organizations. Taking the lead from the originators in Portland, our community hosted an all-virtual week of events tailored towards bringing together change-makers from local government agencies, non-profits, top design firms, advocacy groups, and more.

## 11th Annual Green Homes Tour

### **Tour Green Homes**

The 2021 Green Homes Tour was back after a hiatus during 2020 due to the pandemic. SDGBC's Residential Committee was enthusiastic to host this year's in-person event to inspire San Diegans green home options.

- 8 homes
- 200 registrants
- 28 volunteers
- 4 sponsors raised \$2,000: Stellar Solar, 73 Degrees, NeoCharge, & Dunn Edwards
- 60 visitors at Casa Joelson alone!
- \$1,425 raised in ticket sales




"We recently finished electrifying our home, with solar providing the energy needs for our home and vehicles. We made the switch to reduce our carbon impact, lower our utility costs, and improve the indoor air quality for our children. The Green Homes Tour gave us an opportunity to share our decarbonization and broader environmental efforts with other members of the community. It was an inspiring event and I look forward to participating in the future!"

**Tom Abram**  
**Tour Site Host & Board Member**





# GREENBUILD REPORT



*"We helped to organize 100+ volunteers to build out a garden that stimulates food production, in what would otherwise be a food desert, all during a global pandemic. The children of the delicate border region regeneratively utilize the produce in their farmer's markets to create revenue for local schools. I was so grateful to lend a hand to the people who needed it most."*

**Steffi Reyes-Thomas**  
SDGBC Greenbuild  
Volunteer of the Year

The 2021 Greenbuild Host Committee is proud to report that the Greenbuild International Conference & Expo landed at the San Diego Convention Center from September 21st - 23rd. This landmark industry event attracted key players from nonprofits, government agencies, top engineering and architecture firms, and academics from all over the world. The hard work of our host committee led to the execution of 8 tours, recruitment of 100 student volunteers, and a celebrated Legacy Project.



## Legacy Project

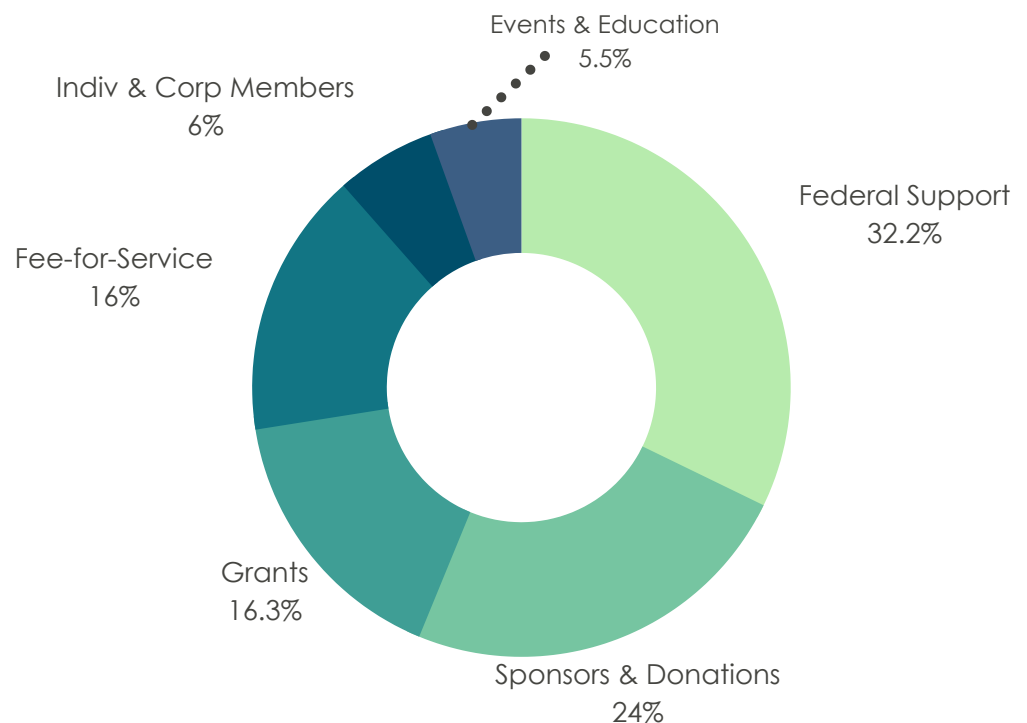
Greenbuild + SDGBC + Olivewood Gardens



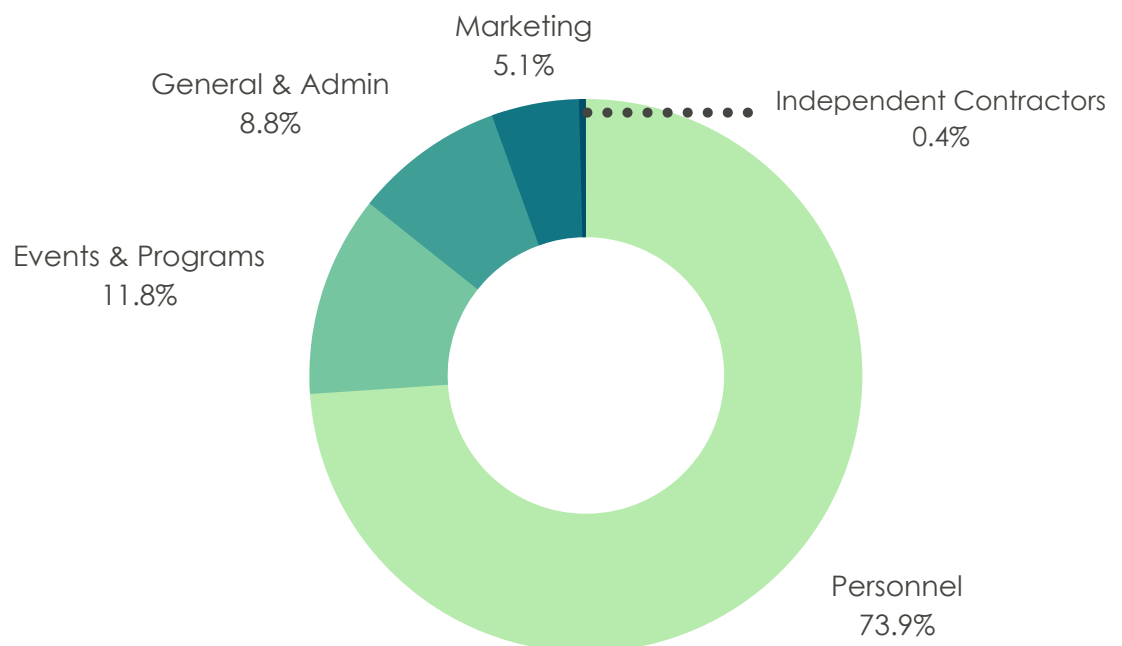
In 2021, with the contribution of sponsors, member donors, and indispensable volunteers we continued to develop the Master Plan we initiated in 2020 to expand Olivewood's capacity. Local company DemCon extended the terraced hillside so that volunteers could plant 14 fruit trees. Our enthusiastic volunteers got covered with dirt grading the underutilized plot of land while others built raised garden beds and every one pitched in hauling soil and mulch, readying the new beds for future food production. We were able to witness the thriving blueberry plants we planted in January. The artists in the group helped paint the fun and inspiring mural on one of the storage sheds.

# FINANCIAL SUMMARY

## Income



## Expenses





# THANK YOU, SPONSORS!

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## GOLD LEVEL



**IQHQ** Giving  
progress  
a home

**Balfour Beatty**

## SILVER LEVEL

Waxie stok Gensler  
EMCOR Mesa Energy  
Miller Hull Partnership  
NewSchool of Architecture  
and Design

## FRIEND LEVEL

Stephen Dalton Architects  
Sierra Pacific Windows