

Section 1. Organizational Information

Organization Name

Mailing Address

City

State

Zip

Authorized Officer for this Grant

Individual's Email Address

Individual's Title

Individual's Phone Number

Have the grant funds been fully expended?

Yes

No

If "No," stop here and contact The Joanna Foundation for consultation.

*Section 2. Grant Summary*Start Date *(date on p.1 - mm/dd/yyyy)*

Grant Amount

Project Title

Overall Purpose *(select one)*

Operating support

Matching funds

Administrative/technical support

Capital campaign

Seed money/startup funds

Facilities/equipment

Specific project/program *(insert title or one sentence summary below)*

Were major changes made to the project after the grant was received?

Yes

No

If "Yes," please explain why and summarize the changes as part of your Summary of Impact.

Section 3. Summary of Impact

Separately, using software of your choice, write a concise summary of how the grant helped achieve the objective of the request. For example, you may mention activities to date, progress toward milestones, participation by volunteers, partners or audience members, and/or significant achievements. You may use metrics to show change or anecdotal examples to illustrate impact. You may use bullets or lists. Describe the difference that The Joanna Foundation grant made to your organization in this time frame. We recommend one page of text or less. You may add items that showcase your work, such as a photo, graphic, chart, media article, testimonial, or link to a short video.

When you are satisfied with your draft, save your Summary of Impact in pdf format, attach any additions, insert your material after this page, and submit the combined file (consisting of this 2-pg form + your materials) as a single pdf file.



Farm to School at the Urban Farm at Enston Home *Report on 2023 Joanna Foundation Grant Activities*

The Urban Farm at Enston Home is a ½ acre farm currently serving thousands of Tri-County students through Farm to School programs. It hosts weekly programs with 4 Charleston partner schools & field trips for dozens of other schools.

The 2023 Joanna Foundation Grant supported The Green Heart Project's Farm to School programs at the Urban Farm at Enston Home, helping to fund: garden supplies & educational materials, volunteer training & coordination, program development, and lesson implementation. Our programs used the garden as an outdoor classroom, reinforcing academic standards and exploring the connections between food, health & the environment. Through garden-centered lessons, students participated in growing, maintaining & harvesting edible crops. Culinary lessons focused on nutrition & health education, cooking skills, and the celebration of cultural food traditions. Results and impact from our 2023 Farm to School Programs are [expanded upon in our annual report](#).

To view the annual report, either click on the hyperlink above or scroll through the following pages.

GROW MINDS, CULTIVATE COMMUNITY



THE
Green
♥
Heart
PROJECT

2023

ANNUAL REPORT

Green Heart Family,

We appreciate all the contributions of our community members over the past year towards our mission to Grow Food, Grow Minds, and Grow Community. If you are reading this, it is likely that you played a role in our efforts, which are outlined in the following report. I am proud to say that our work continues to grow in Charleston.

Through your hard-won resources and the daily efforts of our team and partners, during the past year, we:

- **Completed construction of the Urban Farm at Enston Home with the addition of a community pavilion, a fruit tree orchard, rain gardens, and a greenhouse.**
- **Signed a 100-year lease on the Urban Farm property from the Charleston Housing Authority, securing the space as a forever home for our organization in Downtown Charleston.**
- **Continued to expand school garden programming throughout the Lowcountry, now counting 18 school partners.**
- **Employed 20 high school students in career-building internships.**
- **Provided the community surrounding our Urban Farm with a weekly “pay what you can” produce stand.**

Our work has continued to build a foundation of trust within the community and paved the way for Green Heart’s mission to leave a positive, healthy impact for years, and even generations to come. And we could not have done it without the help of everyone who played a part. Thank you for your continued support.

With deep gratitude,



JESSE BLOM
EXECUTIVE DIRECTOR



MISSION

The Green Heart Project builds garden-based, experiential learning projects to educate students, connect people, and cultivate community.

VISION

Cultivate a community of engaged citizens that value & respect their health, neighbors and the environment, through growing, eating and celebrating food.





The Urban Farm at Enston Home

A **"forever home"** for
The Green Heart Project

This year, in partnership with the Housing Authority of the City of Charleston, we **signed a 100-year lease on the Urban Farm** property securing the space as a forever home for our organization in downtown Charleston.

The lease agreement is a culmination of our construction efforts at the Urban Farm over the last 4 years, which include:

- **Site Design and Preparation**
Our lead design partner, SeamonWhiteside created the master plan and assisted with permitting. Other major site work partners were James White Construction and Yellowstone Landscape.
- **Farm Stand (completed 2019)**
The Karalee Nielsen Fallert Farm Stand is for processing and selling produce at our weekly produce market which is open to the public on a pay what you can sliding scale. Design and build partner: Clemson School of Architecture's CommunityBuild program.
- **Community Pavilion (completed 2022)**
The Horace W. Carter Pavilion hosts Farm to School lessons and other community events. Design and build partners: New World Byzantine, Timber Artisans, LLC., Cahill Contracting, The Spartina Company.
- **Center Garden (completed 2022)**
The center garden features an olive tree, a symbol of peace. Design and build partners: Charleston Horticultural Society, Elizabeth Stuart.
- **Learning Orchard (completed 2022)**
Our Learning Orchard consists of 12 fruit trees and a banana grove. Design and build partners: Rita's Roots, Yellowstone Landscape.
- **Rain Garden (completed 2022)**
Design and build partners: Clemson Extension Master Rain Gardeners, JohnHenry Designs.
- **Greenhouse (completed 2023)**
The custom greenhouse allows us to start plants from seed while providing a learning opportunity for high school interns. Design and build partners: Meadors Architecture, Ables Landscape.



Where we are

PARTNERS

1. Burke High School
244 President St, Charleston
2. Charleston Catholic School
888 King St, Charleston
3. Charleston Charter School for Math and Science
1002 King St, Charleston
4. Compass Collegiate Academy
34 Race St, Charleston
5. James Simons School
741 King St, Charleston
6. Memminger Elementary
20 Beaufain St, Charleston
7. Meeting Street Academy
642 Meeting St, Charleston
8. Meeting Street Elementary at Brentwood
2685 Leeds Ave, North Charleston
9. Meeting Street Elementary at Burns
3750 Dorchester Rd, North Charleston
10. Mitchell Elementary
2 Perry St, Charleston
11. Sanders-Clyde Elementary
805 Morrison Dr, Charleston
12. Sullivan's Island Elementary
2015 Ion Ave, Sullivan's Island

AFFILIATES

13. Ashley River Creative Arts
1871 Wallace School Rd, Charleston
14. Carolina Youth Development Center site 1
5055 Lackawanna Blvd, North Charleston
15. Carolina Youth Development Center site 2
Moncks Corner
16. Daniel Island School
2365 Daniel Island Dr, Charleston
17. Frierson Elementary
6133 Maybank Hwy, Wadmalaw Island
18. Pepperhill Elementary
3300 Creola Rd, North Charleston
19. St. Andrew School of Math and Science
30 Chadwick Dr, Charleston

Urban Farm at
Enston Home
900 King St, Charleston





Where does the produce go?



HOME WITH STUDENTS AND FAMILIES



FARM TO SCHOOL LESSONS

85% of students stated that after learning how to grow fruits and vegetables, they are more likely to eat them.

*"I enjoyed the taste tests. Because I enjoy trying new things and it was new every time."
- 6th grade Green Heart student*



SCHOOL CAFETERIA TASTE-TESTS



RESTAURANT SALES

Restaurant sales help to earn income to support farm operations, while raising awareness of our work in the community and connecting with local businesses.



WEEKLY PRODUCE MARKET

In our gardens this year, we:

Grew
95

TOTAL VARIETIES OF PRODUCE

Grew
8,063

TOTAL POUNDS OF PRODUCE

Served
1,333

CUSTOMERS AT OUR FARM STAND



503
total lessons and sessions.
2,944
total students reached.



30
additional school and community partners engaged in...
12
field trips.



After Green Heart lessons,
90%
of students stated that they feel comfortable working in the garden.
85%
of students stated that they feel comfortable cooking a meal.



Farm to School Programs

This school year, we piloted programs to engage new age groups of students including a high-school Farm to School program with Burke High School and a pre-Kindergarten program with Charleston County School District's Head Start Program at Sanders-Clyde.



81%
of students shared things they learned in Green Heart with their families.



What impact do you think that Green Heart has on your students and the school?

“The impact that Green Heart has on my students is that they’ve found a love for the garden, being outside, life. Then being able to see things grow, then harvest and then in some cases being able to make and prepare foods that they actually grew themselves, so that’s been huge... On our school, we love the Green Heart gardens. The kids love being out there. They love being able to get outside and put their hands in the dirt, dig in the dirt and then have something of their own to take care of means the world to many of our students and to our school.”

– **School Administrator,**
Mitchell Elementary School

How do you think Green Heart supports your students’ health and/or education?

“Green Heart made it possible for our students to get out in the garden more, and connect more with nature and their food. The lessons were a wonderful supplement to STEM education, and the lessons increased the kids’ excitement about eating healthy food.”

– **Nicole Edwards, School Nurse,**
Edith L. Frierson Elementary

Farm to School Program Evaluation

We partnered with the Center for Applied Research & Evaluation at the University of South Carolina Arnold School of Public Health to undergo a formal evaluation of our Farm to School Programs. CARE researchers conducted a **randomized controlled trial** at a partner school, looking at key education & health outcomes for students receiving a year of Green Heart programs vs. students who did not. They also analyzed student survey data from 2017 thru 2023 to determine areas of impact. Below is some of what they found, and results that are helping us to build our evidence base for Farm to School education!



GREEN HEART STUDENTS EXPERIENCED:

- Significant gains in willingness to try new foods.
- Significant gains in positive attitudes towards fruits and vegetables.
- Gains were higher at schools with a Title I designation (indicating a majority of students & families are currently experiencing poverty).
- Higher likelihood of meeting the recommended daily amounts of fruit or vegetables, when compared to students who did not receive GHP programs.

“Overall, GHP’s Farm to School program improves student’s mental model of healthy food and the environment as well as their attitudes and behaviors towards fruits and vegetables.”



Youth Internship Program



Trajectory of a GHP Youth Intern



In year 4 of our Youth Internship Program, we employed **16** youth interns, growing the program, growing opportunities and growing impact. We've watched our interns build knowledge around financial literacy, develop transferable workplace skills and move into leadership roles in the program. They've learned how to grow food & manage a garden, prepare healthy, plant-forward meals for themselves, and have gotten active in their community.



Over the past 4 years of the program, we've paid out

\$118,288

in youth wages to our interns.



Here's what some of them are doing now:

- Studying agriculture, agricultural engineering, and sustainability at 4 year Universities
- Leading climate coalitions at their high schools
- Managing their own gardens
- Working at local restaurant establishments
- Returning to lead subsequent Youth Internship Programs



Community Engagement

Over the past year, volunteers remained at the [green] heart of our work, supporting our community through garden maintenance, program implementation and at various events.

4,688

TOTAL VOLUNTEER HOURS

966

TOTAL VOLUNTEERS

We also partnered in or attended 20 community events, engaging and building community with other projects, businesses and community members in the Charleston area. Some event highlights included:

- Co-hosting a Piccolo Spoleto event with the Housing Authority of the City of Charleston at the Urban Farm at Enston Home
- Hosting garden-inspired, hands-on activities and sharing Green Heart produce at events such as the Avery Family Reunion and Lowcountry Food Bank Walk to Fight Hunger
- Being the nonprofit partner of the inaugural Charleston Heritage Fire Tour



GARDEN VOLUNTEERS

598 volunteers joined us in our gardens to help with garden projects including: maintenance, harvesting, planting, filling beds with soil, weeding, landscaping and general garden beautification. We hosted weekly volunteer work days at the Urban Farm at Enston Home along with hosting corporate volunteer groups at multiple of our school garden locations.



HARVEST DINNER

Despite it being our first Harvest Dinner with the chance of inclement weather, our 13th Harvest Dinner was a huge success with over **575 students, families, teachers, school staff members and members of the broader community** joining together for a night of delicious food, live music and celebration.



GREEN HEART BUDDY PROGRAM

97 volunteers dedicated their time to our Farm to School programs, committing to one of our school garden programs for a semester, volunteering once a week for ~2 hours. Buddies serve as urban farmers, teachers and mentors, working alongside our students, connecting, encouraging and supporting them through a variety of garden-based and culinary-focused activities.



EVENT VOLUNTEERS

271 volunteers helped us out at fundraising events this year. At both Riverfront Revival Music Festival and High Water Music Festival, volunteers staffed beverage tents serving drinks to patrons where a portion of sales and 100% of all tips came back to support our work. Volunteers also helped run the Revelry Brewing Block Party, where all ticket proceeds supported Green Heart. These events helped raise almost \$75,000 for the Green Heart Project.



Our Team

STAFF



Whitney Anderson
Garden Educator



Allie Astor
Marketing &
Communications Manager



Jesse Blom
Executive Director



Amanda Howell
Development Director



Nicole Kleinas
Farm to School Program Director



Kenai McFadden
Youth Development
Program Director



Sean Murray
Farmer



Kimberly Perrineau Jackson
Operations Director



Jane Rice
Garden Educator



Erin Snow
Development Coordinator
& Garden Educator

BOARD

Ann Calhoun
Past President

Wes Carter
Member

Danielle Daniels
Member

Kaitlin DaPore
Vice President

Lucy Henderson Davis
Member

Karalee Nielsen Fallert
Member

Mark Furlong
Treasurer

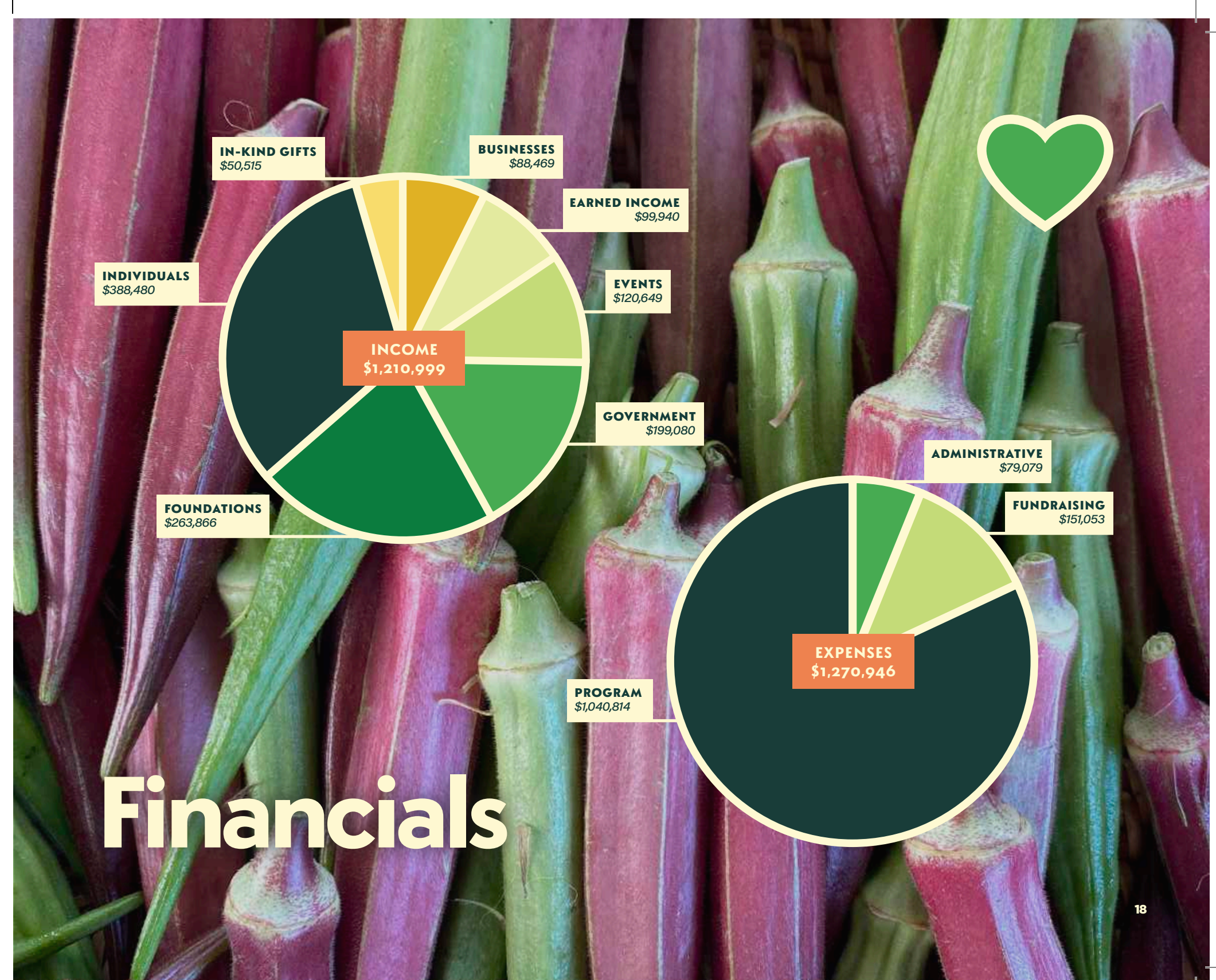
Annie Kouba
Member

Clarissa Pryor
Member

Caroline Rion
President

Katie Saylor
Member

Jarvis White
Secretary



Financials

Donors

COMMUNITY BUILDERS

Ann and Jim Calhoun
Basic Projects Foundation
Cahill Contracting
Dominion Energy Charitable Foundation
Fred Baker
Healthy Harbors Fund
Kennedy-Herterich Foundation
Lindsey and Wes Carter
Meeting Street Schools
USDA - NRCS
William Enston Trust

GARDEN CHAMPIONS

Charleston County
Coastal Community Foundation
Guffey Family Foundation
Harriett McDougal
James J. and Joan A. Gardner Family Foundation
Kuznik Charitable Foundation
Limehouse Produce
Maria and Steve Mungo
Pathfinder Foundation
Pinnacle Financial Partners
Roper St. Francis Healthcare
Timber Artisans, LLC
Westin and Marie Lord

CULTIVATORS

Beemok Family Foundation
Blue Ion
Clay Luton
Cooper River Bridge Run
Employees Community Fund of Boeing
Francie and John Downing
Gaia Fund
Homegrown Hospitality
ICL Group
J.C. Kellogg Foundation Fund
Jean and James Rion
Jerry Scheer
Kate Ritchie Charitable Fund
L. Russell Bennett
MacNaughton Family Fund
Morrison Yard
Motley Rice
N.E.W. Fund ("Neighbors Energized to Win")
Robert L. & Mary J. Bartlett Foundation
SC Ports Authority
SeamonWhiteside
Sisters of Charity Foundation
Studs, Inc.
Susan Pearlstine
TD Charitable Foundation
Terri Henning
The Agricultural Society of S.C.
The Boeing Company
The Ceres Foundation
The DeeAnn Flores Schertz Foundation
The Ripple Fund
Timothy T. Liptak, DMD

GROWERS

2 Oceans Promotions
Abigail Walsh
Accountfully
Anne Bartlett
Apis Mercantile
Ashley Rini
Atlantic Shield Insurance
Austin and Jenna Elliot
Blackbaud
Bomb Foods
BoomTown!
Brad and Jola Newman
Brendan Foote
Bryan and Anna Blom
Caroline Rion
CCSD Nutrition Services
Charles Howell and Linda Maninger
Charleston City Paper
Charleston Day School
Charleston Horticultural Society
Christ Our King Catholic Church
Daniel Island Community Fund
Dionne Loudon
Don and Susan Harrison
Douglas and Frances Blom
Dr. B Gut Health
East West Partners, LLC
Erin Magee and Eric Knight

Erin Ziegler
Ethos Athletic Club
Eventions by Joselyn
Eventworks
Grace Church Cathedral
Half Moon Outfitters
Harriett Lee
Harvest Pure
Heritage Fire Tour
HOME Community Fund
Jacien Steele
Kelly's Kitchen
Kendra Stewart
Laura Pickard
Law Office of Alex Toporek
Layton Register
Liam and Adelle Duffy
Libby Smith
Lowcountry Food Bank
Magnolia Plantation Foundation
Marshall Walker Real Estate Group
Martha and Jeff LeVeen
Mary Ellen Way
Nancy Feinberg
Oliver Gates
Phicas Foundation
Phillips Family Fund
ServisFirst Bank

South Carolina Federal Credit Union
Stephanie Poteet
Stephen Hanson
The Cassina Group
The Dampop Fund
The Furtsch Family Legacy Fund
The Joanna Foundation
The John M. Rivers, Jr. Foundation
The Matching Fund
Tito's Handmade Vodka
Tope Leyimu
United Community Bank
Weston Fennell
Williams and Walsh Law Firm



Donors continued

SUSTAINERS

Academic Magnet High School
Allan Montezon and Stephanie Sandy
Amanda Fetter Blue
Amanda Griffith
Amy Moyer
Angie Tschantz
Ashley Hall School
Ashley Moroney
Asma Powell
Beth and Mike McGinty
Blooms by Beth
Bob and Lou Ann Kellner
Bruce and Julie Nielsen
C. Edward Coffey
Caitlin Hamer and John Hadley
Carolina Limo and Coach
Carter Dandridge
Cathy Meyerson Kleiman
Charleston Fun Factory
Charlotte Caldwell and Jeffrey Schutz
Christine Ammon
Cindy Smith
CofC Halsey Institute of Contemporary Art
Community Table
Constantine Engineering
Cooper River Bridge Run Inc
Cornelia Pringle
Cox Family
D'Allesandro's Pizza
Daly and Sawyer Construction
David Quick
David Thompson Architect

Dione Loudon
Don Oswalt
Edie Edelson
Edouard des Francs
EK and The Crew
Elizabeth King
Elizabeth Mack
Ellen Evans
Elliott Davis
Eric Bryant
Eric Stafford
Erik Richardson
FIG Restaurant
Free Fly
G Todd Astor
Good Clean Fun
Grain and Barrel
Grow Foods
GrowFood Carolina
Homegrown Hospitality
Ingrid Simone
Involvement16 Household
Jeffrey Stewart
Jeni Rone Becker
Jennifer and John McGrath
Jill Maninger
Jo Summerall
Joe Dukes
John and Mary Ann Dauble
John Dameron
Jon Smith Subs
Karen Baldwin

Karoline Kable
Katherine LaPorte
Katherine McInnes
Katie Saylor
Ken and Anne Tidwell
Kiawah Development Partners
Kimberly McCutcheon
Kristen Johnson
Larry Schrecker
Lauren Merar
Leila Davenport Ross
Leslie Casey
Leslie Pratt-Thomas
Lisa Crow
Lowcountry Garden Club
Lucy Davis
Matthew Cox
Maureen Donnelly-Mazzoli
Maxwell Tuttle
Melissa Britton
Melissa Fichera
Michael Lukacs
Missie Harrell
Nara Alexander
Nelson Printing Co.
Nikki Seibert
Paul and Cynthia Nash
Paul Cheney
Paula Byers
Paula McGuire
Peculiar Pig Farm
PNC Bank

Proforma Rhino Graphics
Publix Super Markets
Rawle Murdy Associates Endowment
Raymond Sellhausen
Renee Cecile Stewart
Salina M. Lawson
Samantha Andritsch
Sarah Grimshaw
Sarah Heckler
Sarah Maninger
Scott Sasser
Sheila and Paul Dworkin
Steve and Cheryl Ward
Susan Schmidt
Taco Boy
Tara Muir Cahill
Ted Keller
The Hricik Family Giving Fund
The Ordinary
The Riley Center for Livable Communities
The Royal American
Troy Draizen
Truist Foundation
Two Blokes Brewing
Valerie Royal
William Blom

