WHERE OTHERS SEE OBSTACLES

WE SEE OPPORTUNITIES
As we look back at our ninth year in business, GTECH blossomed in 2016 with insightful breakthroughs, new partnerships, and the strongest organizational position to date.

We saw opportunities where others saw obstacles, and in doing so we transformed 24 vacant lots into new community greenspaces, engaged nearly 500 youth in environmental education programs, and welcomed 22 new ReClaim Ambassadors into the growing GTECH family.

Reflecting on the year, two words come to mind. Gratitude and inspiration.

We are grateful for the opportunity to do what we do, and inspired daily by the people we work with to make it happen. Grateful for what we’ve accomplished together, and inspired by the work yet to be done.

As an organization, we are stronger than ever and we remain grounded in our beliefs. Moving forward, we will continue to invest in people and places, advocate for policy change, and provide the tools, insight, and resources needed to inspire Allegheny County’s many vibrant communities.

In 2017, we will celebrate 10 years of this spectacular journey and we find ourselves asking ‘what’s next?’ We are nearing a milestone, after all, no longer a young startup but an established community organization.

We will celebrate 10 years of working on the ground in communities across Allegheny County with interesting and passionate people, 10 years of learning much more than we could ever hope to teach, and 10 years of building a network and being part of the community.

Along with a new decade, 2017 will usher in a change of leadership as Andrew Butcher, GTECH’s founding CEO transitions from the organization and Pittsburgh and Evaine K. Sing, COO since 2015, becomes GTECH’s first Executive Director. Andrew will remain affiliated as an Emeritus Board Member and forever friend.

Onward and upward. When we light those 10 candles, we pledge to continue innovating and iterating, to stay hungry and energized, and to always stand firm in our commitment to advance social equity through collaboration and experience.

In Service,

Evaine K. Sing, incoming Executive Director
Andrew Butcher, Co-Founder & Board Emeritus

“Progress is impossible without change, and those who cannot change their minds cannot change anything.”

– George Bernard Shaw
**BY THE NUMBERS**

**Vacant Lots Transformed**

2016: 24  
2015: 19  
2014: 15

**Communities Engaged**
We build relationships with organizations, businesses, community development corporations and individuals doing amazing work. We connect citizens to funding, education and technical resources. We learn from every new partner in each community we visit.

27 Communities Engaged

121 Total Ambassadors

- 22 New Ambassadors
- 13 Graduated Ambassadors
- 20 Hours Ambassador Training

**Surveys Distributed**

- 375 Surveys Distributed

**Community Partners**

- 34 Community Partners

**Events Hosted**

- 17 Events Hosted

**Communities Surveyed**

- 26 Communities Surveyed

**Vacant Parcels Surveyed**

- 1,326 Vacant Parcels Surveyed

**Allegheny Center, Allegheny West, Allentown, Beltzhoover, Brighton Heights, California-Kirkbride, Central Northside, Chateau, Clairton, East Allegheny, Fineview, Hazelwood, Homewood, Knoxville, Manchester, Marshall-Shadeland, Mount Oliver-City, North Shore, Northview Heights, Observatory Hill, Perry Hilltop, Spring Garden, Spring Hill, South Side Slopes, Summer Hill, St. Clair, Wilkinsburg**

**GTECH OFFICE HIGHLIGHTS**

- 4 Reports
- 3 Awards
- 4 Conferences
- 3 Office Dogs

- 429 Volunteers
- 1,321 Volunteer Hours
2016 ACTIVITIES

1. Green Playces Hilltop*
2. Green Playces Wilkinsburg*
3. Green Playces McKeesport*
4. Green Playces Hill District*
5. Green Playces Munhall*
6. Maker Spaces & Playces
7. ReClaim Central
8. ReClaim the Route: Tactical Urbanism
9. PGH Mobile Toolbox
10. Remake Learning Playlist
11. Two Wheels Lots of Green
12. ReClaim Clairton
13. Northside Neighborhood Connections*
14. LandCare Program*
15. GTECH Green Stormwater Infrastructure
16. ReClaim South 2.0*
17. Blight Bootcamp
18. Livability Solutions Stormwater Workshop
19. St. John’s Green
20. Alcoa Summer Internship*
21. Homewood Greening Clusters*
22. Bundled Environmental Services
23. Healthy Homes Incentive Program

* Featured Projects

1. Multi-Use Trail
   - walking trail
   - kid’s biking
   - on-leash dog walking

2. Multi-Use Area
   - active recreation: Bocce courts (shown), corn hole, horse shoes
   - /f_l at, easy-access area available for community gathering
   - natural playground potential

3. Lawn Bowl
   - infiltrates stormwater
   - stage area for amphitheater

4. Natural Amphitheater
   - remove portion of retaining wall
   - regrade to sloping bowl shape and plant with lawn
   - community gathering, concerts, movie night, school group programming

5. Overlook
   - utilizes the existing change in elevation
   - provides views to the larger site/safety

6. Multi-Use Community Space
   - mown lawn among mature oak trees
   - passive recreation/community gathering
   - potential for natural play features

7. St. John’s Hospital Site
   - Scheme I - Actively Programmed - Amphitheater and Dog Park
   - Off -Leash Dog Areas
     - 4-6’ ht. fence
     - double entrance gates
     - access walk between large and small dog fenced areas provides further separation between sizes
GREEN PLAYCES

Purpose
GTECH developed Green Playces in response to a demonstrated need for more environmental education and playspaces in areas with the highest levels of vacancy (Youth in Green, 2014). Through Green Playces, GTECH facilitates the design and implementation of outdoor play and learning spaces and supports environmental education for underserved populations through partnerships with youth organizations. In its second year, we add 4 new Playces across the County.

Accomplishments
1. Connected with youth service providers and environmental educators through a series of community conversations.
2. Identified specific locations near a community or youth facility to transform into an outdoor classroom, play space, or communal green space.
3. Designed spaces through a series of collaborative design charrettes.
4. Built out projects with the help of 380 volunteers!
5. Outlined and coordinated a series of educational modules with youth service and after school providers to focus on environmental justice, stormwater management, alternative energy, climate change, community resiliency, and material reuse.

“Our partnership with GTECH’s Green Playces program has allowed us to significantly improve access to green space and enhance the quality of our programming.”

- Amber Rook, ALEC

9 Community-based Design Charrettes
490 Youth Engaged
5 Vacant Lots Transformed
NORTHSIDE NEIGHBORHOOD CONNECTIONS

Purpose
To address One Northside’s goals of creating safe connections between neighborhoods, beautifying the Northside, enhancing neighborhood assets, and promoting the Northside as a hub for arts and culture.

Accomplishments
1. Included resident input: Attended One Northside meetings and community meetings, introduce the project and begin collecting feedback. Created Northside trail advisory committee.
2. Groundtruthed: Walked trail routes proposed by Northsiders, fine-tune routes and featured assets.
3. Designed trail maps: Combined input from residents to create trails that feature the assets in each neighborhood.
4. Shared maps: Provided public locations for Northsiders to access maps, provide maps for each Northside community group.

37 Miles of Neighborhood Trails Created
16 Trail Maps
520 Neighbors Engaged
Purpose

GTECH began working with the URA to improve the alignment of existing vacant land maintenance services with community priorities and capabilities. By utilizing data-driven coordination, and giving an outlet for the already existing desire of communities for participation in public process, GTECH built a framework for a new URA lot maintenance process that if successful, we hope can provide a baseline model for the City portfolio of vacant land as well.

Accomplishments

1. Established a strategic framework for the program.
2. Assessed the current system through a series of interviews with actors in the contracting process.
3. Assessed current need through researching data trends in 311 with support from the University Center for Social and Urban Research.
4. Hosted a series of community meetings in April across the city to solicit input around the URA vacant lot maintenance process.
5. After making recommendations for a new and improved “LandCare Program,” we worked with the URA to establish a new 2-tiered program that separates the URA portfolio into 8 bundles of properties.

“Being a part of this partnership with GTECH and the URA has allowed us to grow the success of our business and our community.”
-Kipp Jackson, K.R.J. Enterprises

<table>
<thead>
<tr>
<th>55</th>
<th>Individuals Employed in Property Maintenance</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Small Businesses Contracted</td>
</tr>
<tr>
<td>2.5</td>
<td>Million Square Feet of Vacant Land Cleaned and Maintained</td>
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</tbody>
</table>
RECLAIM SOUTH: SUSTAINING MOMENTUM

Purpose
ReClaim South: Sustaining Momentum was launched to further bolster and support existing Ambassador projects implemented during the original ReClaim South program. ReClaim South: Sustaining Momentum provided both returning and new Ambassadors with additional skills, tools and resources necessary for improving Ambassador projects.

Accomplishments
1. Launched program with a diverse cohort of 13 individuals across 7 Hilltop neighborhoods combining old and new Ambassadors.
2. Ambassadors participated in 260 hours of education and implemented 7 projects.
3. Ambassadors unanimously reported increases in the overall perception of their community and their ability to make a difference.
4. Leveraged $60,000 in supplemental program investments.

5
New
Ambassadors

76
Attendees at Two Wheels Lots of Green

197
Service Hours
HIGH SCHOOL SUMMER INTERNSHIP

Purpose
This program hosted 3 interns in the summer to take on active leadership roles within GTECH’s Green Playce program. Max Rogow, Marquise Wheeler, and Breeonia (Bree) Prioleau were recruited from existing partners including the Holy Family Academy, Propel Schools, and Winchester Thurston Academy. As a team, the interns led a group project to create a sustainability plan for the Wilkinsburg Green Playce and presented their findings in a public presentation at the Hosanna House titled “Learn, Climb, and Grow in Wilkinsburg.”

Accomplishments
1. Presented their sustainability plans to 13 people.
2. Developed 3 environmental education modules focused on outdoor play, plant care, and pollinators.
3. Co-facilitated 2 design charettes in the Hill District with 12 residents and 35 youth in a hands-on community driven design process that incorporates both community development and environmental education.
4. Helped manage 133 volunteers, culminating in 561 hours of community service offered to the Green Playces program.

12 Community Build Days
3 Interns
16 Events
DEFINING SUSTAINABLE RETURN ON INVESTMENT

Purpose
In October, we published our first Sustainable Return on Investment Report (SuROI), outlining the process we took to measure the impact that our ReClaim McKeesport Ambassador Program had on the Ambassadors and residents of McKeesport. We combined two well-evidenced evaluation models -- Social Return on Investment (SROI) and Ecosystem Services Analysis (ESA) -- to lead us to quantify the social, environmental, and economic impacts of the Ambassador program. Program outcomes were categorized into well-being, crime, economic gains, employment, environment, and health outcomes. These outcomes were informed by direct resident and ambassador survey responses. We found that every dollar invested would produce an immediate return of $9.20, and a long-term social return on investment of $21.90 for every dollar invested.

This unique process allows GTECH the ability to go beyond traditional evaluation measures by assigning a dollar value to outcomes experienced, so that we can better identify where programs have the greatest impact. This model enables us to strengthen programs and ensure that investments made are positive and sustainable. Moving forward, we hope to strengthen the SuROI model by:

- Increasing its application across GTECH programs
- Developing local proxy values to better measure GTECH and Pittsburgh-based programs
- Continue to set a standard of accountability and transparency for local and national efforts in program evaluation.

25 Proxies Measured
$1:$21.90 SuROI Calculated for ReClaim McKeesport
6 Categories Evaluated
GREENING HOMEWOOD CLUSTERS

Purpose
In 2016, GTECH partnered with Operation Better Block (OBB) to implement 9 new greening projects in Homewood based on the needs and desires of existing, present-day community stakeholders. The projects were implemented in two phases and each project was imagined, designed and implemented with the help of residents via the Cluster Planning Process and OBB.

Accomplishments
1. GTECH engaged the community with a series of 4 training sessions.
2. Hosted visioning sessions with Homewood cluster groups inform GTECH’s site designs.
3. 9 Greenspace projects were implemented with the help of 27 volunteers.
4. 4 maintenance guides produced for future up-keep.

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<thead>
<tr>
<th>Plants Installed</th>
<th>Service Hours</th>
<th>Bags of Trash Removed</th>
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<tbody>
<tr>
<td>240</td>
<td>192</td>
<td>12</td>
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FINANCIALS*

REVENUE

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<th>Source</th>
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<td>Foundation</td>
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<tr>
<td>Government</td>
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<td>Individual, Board</td>
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<td>Corporate</td>
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<td>Other NPO</td>
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<td><strong>Total</strong></td>
<td><strong>$1,891,096</strong></td>
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EXPENSES

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<tr>
<td>Program</td>
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<td>Professional Fees</td>
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<td>Office</td>
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<tr>
<td>Facilities</td>
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<td>Travel, Other</td>
<td>$32,466</td>
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<td><strong>Total</strong></td>
<td><strong>$1,025,708</strong></td>
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BALANCE SHEET AS OF 12/31/2016

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<td>Cash and Investments</td>
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<td>Accounts Receivable</td>
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<td>Other Assets</td>
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<tr>
<td>Fixed Assets</td>
<td>$14,207</td>
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<tr>
<td><strong>Total Assets</strong></td>
<td><strong>$1,233,614</strong></td>
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<tr>
<td>Liabilities</td>
<td>$40,503</td>
</tr>
<tr>
<td>Net Assets</td>
<td>$1,193,111</td>
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<tr>
<td><strong>Total Liabilities and Net Assets</strong></td>
<td><strong>$1,233,614</strong></td>
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* ALL NUMBERS ARE UNAUDITED
Phipps Homegrown Program
Premier Touch Cleaning Propel Propel Schools Save Race Street Committee South Side Slopes Neighborhood Association Steel Rivers Council of Governments Student Conservation Association SUDS at CMU Trinity Church of God in Christ Tree Pittsburgh UrbanKind Institute Venture Outdoors Visit Pittsburgh Winchester Thurston School Wilkinsburg CDC Youth CAST Youth Opportunity Development Youth Places

-DONORS-
Andrew Lessard
Andrew Butcher
Brenda Hill
Brian Allenby
Ann Criss
Craig Marcus
Chitra Gurung
Cheryl Capezzuti
Carl Pezzino
Denise Rousseau
Diane Bickford
Elizabeth Scharpf
Evaine K. Sing
Fernando Cardoza
Greg Crowley
Harry Hochheiser
JoAnn Rizzo
John Mahood
Janet Ban
Josh Lucas
Joe Wilson
John Niederberger
Joyce Leifer
Jane Butler
John Rhoades
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Kristin Diehl
Linda Wallen
Laurie Graham
Matt Ciccone
Megan Moffitt
Marian Weil
Nancy Levine
Patricia DeMarco
Phil Straus
Patti Stewart
Rose Reed
Tianna Hedges
Stephen Robinson
Susan Fineman
Susan Smith
Steve Allenby
Suzanne Photos
Stephen Tirono
Terrell Jefferson
Tom Wilson
Wendy Paff

-SCC-
Angela Williams
Ben Millville
David Short
Emily Bayer
Gina Winstead
Justin Weaver
Jordan Kay
Phyllis Barber
Ryan Sims
Quincy Watson
Zaheen Hussain

-AMBASSADORS-
SOUTH 15-16
Brian Fallet
Cara Jette
Cheryl Ruffin
Gordon Hodnett
Heather Messiah
Jamie Balser
John Neiderberger
Larry Jones
Lila Scogdins
Linda Piso
Natalie Thomas
Robin DeVaughn
Suzanne Photos

CLAIRTON 16-17
Corinne Brookes
Bikila Darden
Felix Fusco
Skylar Randolph
Jawanna Warren
Anton Jackson
Toni Schley
Sue Vignotti
Ty Allen
Donna Hudson
Janella Hamlin
Pauline Long

CENTRAL 16-17
Gale Felton
Cheryl Larry
Willie Larry
Rhonda Lockett
Tamaia Binion
Pam Walker
Tasean Fields
Tamara Thompson
Demetria Williams
Brenda Toley

-BOARD-
Andrew Butcher
Court Gould
Lisa Freeman
Elizabeth Visnic
Jon Pastor
Chelsea Burket
Ayanna Lee-Davis
David Lassman
Kristin Hughes
Dora Magovern
Jordan Fishbach
Shad Henderson
Matthew Ciccone

-INTERNS-
Joe Marren
Kate Hancock
Marquise Wheeler*
Max Rogow*
Breeonia Prioleau*
Shynika Stokes*

-STAFF-
Top row to bottom row, left to right
Ellie King, Project Coordinator*
Sarah Koenig, Project Manager: Land Use & Environment
Joe Marren, Intern
James Snow, Project Manager: Planning & Analysis
Tacumba Turner, Project Coordinator
Andrew Butcher, CEO*
Katherine Chamberlain, Project Manager: Relationships & Memberships*
Lydia Kramer, Project Coordinator
Evaine K Sing, COO, incoming Executive Director
Kristen Matthews, Administrative Coordinator*

Thank you!

Not pictured:
Kevin Gieder, CFO
Ian Brown, Project Manager: Youth Engagement
Gavin White, Project Coordinator
Lydia Yoder, Project Coordinator
Kate Hancock, Intern
Tom Mulholland, PULSE Fellow
Katie McAuley, Project Manager: Communications & Outreach*

* Thanks to those who completed their service this year

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