The Science Center of Iowa engages and inspires Iowans along their journey of lifelong science learning.

MESSAGE FROM THE PRESIDENT:
The Science Center of Iowa prides itself on MAKING CONNECTIONS, which is at the forefront of our mission to engage and inspire Iowans along their journey of lifelong science learning.

Through connections with communities across the state, our informal learning experiences and professional development opportunities empower adults, children and educators to enhance their Science, Technology, Engineering and Mathematics (STEM) skills that allow us to educate and engage diverse populations.

Making connections with our visitors and preschool students through on-site programming and hands-on experiences facilitates experimental and creative thinking, which inspires new ideas and innovation.

Our staff connect with local and national experts to enhance their knowledge and skills, which inspires us to create, develop and implement robust educational programs and new exhibits.

Making connections is the catalyst for success. Thank you for supporting our efforts to engage and inspire Iowans along their journey of lifelong science learning and make connections.

Curt Simmons
President & CEO

"Cover photo is a close-up of fused plastic, a Making STEM Connections activity. See the back cover to try it at home!"
After 20 years of building Rube Goldberg machines with his sixth-grade students at Clarion-Goldfield-Dows Middle School, teacher Jay Jackson encouraged them to go beyond the usual pulleys and levers. This year, thanks to SCI’s Making STEM Connections kits, they added something new: a switch.

“It opened up a whole new Pandora’s Box,” Jackson said. “We had students making awesome machines.”

Making STEM Connections kits have transformed classrooms, youth groups and libraries across Iowa into dynamic makerspaces, complete with a variety of innovative materials. The Iowa Governor’s STEM Advisory Council selected SCI’s Making STEM Connections for the 2015-16 Scale-Up Program, giving educators access to hands-on, interactive program for grades K-8.

Packaged by SCI staff and volunteers, each Making STEM Connections kit is designed for educators and librarians to incorporate in any subject, from science and math to reading and social studies.

“STEM should be all the time,” said Jackson. “I put the books we received from SCI up at the front of the classroom and encourage students to look at them for new things they want to try. I want to show them the possibilities that are out there, and Making STEM Connections helps us do it.”

MEET JAY JACKSON
Teacher at Goldfield-Dows Middle School

“STEM should be all the time,” said Jackson. “I put the books we received from SCI up at the front of the classroom and encourage students to look at them for new things they want to try. I want to show them the possibilities that are out there, and Making STEM Connections helps us do it.”

Making STEM Connections kits have transformed classrooms, youth groups and libraries across Iowa into dynamic makerspaces, complete with a variety of innovative materials. The Iowa Governor’s STEM Advisory Council selected SCI’s Making STEM Connections for the 2015-16 Scale-Up Program, giving educators access to hands-on, interactive program for grades K-8.

Packaged by SCI staff and volunteers, each Making STEM Connections kit is designed for educators and librarians to incorporate in any subject, from science and math to reading and social studies.

“STEM should be all the time,” said Jackson. “I put the books we received from SCI up at the front of the classroom and encourage students to look at them for new things they want to try. I want to show them the possibilities that are out there, and Making STEM Connections helps us do it.”

Packaged by SCI staff and volunteers, each Making STEM Connections kit is designed for educators and librarians to incorporate in any subject, from science and math to reading and social studies.

“STEM should be all the time,” said Jackson. “I put the books we received from SCI up at the front of the classroom and encourage students to look at them for new things they want to try. I want to show them the possibilities that are out there, and Making STEM Connections helps us do it.”
Diversity and inclusion fuel Des Moines’ innovation ecosystem, creating companies that reflect and respect different experiences and backgrounds. But starting tough conversations surrounding difference can be tense, particularly in an office setting.

“For Principal, the experience transcended the traveling exhibit, and 500 Principal employees participated in formal training focused on inequality and difference through a business lens.

“By going off-site to a place like SCI, we can explore these experiences and the different ways we think about or see social issues or social problems,” said Heather Schott, Assistant Director of Diversity and Inclusion at The Principal. “It opens up a dialogue that, at the end of the day, allows us to come back into the office and have stronger partnerships and relationships within our teams to create products and services to meet our customers’ needs.”

SCI staff helped facilitate these conversations with RACE: Are We So Different?, a provocative traveling exhibit that investigates the science of race and human variation through interactive components, historical artifacts and compelling photos.

For Principal, the experience transcended the traveling exhibit, and 500 Principal employees participated in formal training focused on inequality and difference through a business lens.

“By going off-site to a place like SCI, we can explore these experiences and the different ways we think about or see social issues or social problems,” said Heather Schott, Assistant Director of Diversity and Inclusion at The Principal. “It opens up a dialogue that, at the end of the day, allows us to come back into the office and have stronger partnerships and relationships within our teams to create products and services to meet our customers’ needs.”

SCI staff helped facilitate these conversations with RACE: Are We So Different?, a provocative traveling exhibit that investigates the science of race and human variation through interactive components, historical artifacts and compelling photos.

For Principal, the experience transcended the traveling exhibit, and 500 Principal employees participated in formal training focused on inequality and difference through a business lens.

“By going off-site to a place like SCI, we can explore these experiences and the different ways we think about or see social issues or social problems,” said Heather Schott, Assistant Director of Diversity and Inclusion at The Principal. “It opens up a dialogue that, at the end of the day, allows us to come back into the office and have stronger partnerships and relationships within our teams to create products and services to meet our customers’ needs.”

SCI staff helped facilitate these conversations with RACE: Are We So Different?, a provocative traveling exhibit that investigates the science of race and human variation through interactive components, historical artifacts and compelling photos.

For Principal, the experience transcended the traveling exhibit, and 500 Principal employees participated in formal training focused on inequality and difference through a business lens.

“By going off-site to a place like SCI, we can explore these experiences and the different ways we think about or see social issues or social problems,” said Heather Schott, Assistant Director of Diversity and Inclusion at The Principal. “It opens up a dialogue that, at the end of the day, allows us to come back into the office and have stronger partnerships and relationships within our teams to create products and services to meet our customers’ needs.”

SCI staff helped facilitate these conversations with RACE: Are We So Different?, a provocative traveling exhibit that investigates the science of race and human variation through interactive components, historical artifacts and compelling photos.

For Principal, the experience transcended the traveling exhibit, and 500 Principal employees participated in formal training focused on inequality and difference through a business lens.

“By going off-site to a place like SCI, we can explore these experiences and the different ways we think about or see social issues or social problems,” said Heather Schott, Assistant Director of Diversity and Inclusion at The Principal. “It opens up a dialogue that, at the end of the day, allows us to come back into the office and have stronger partnerships and relationships within our teams to create products and services to meet our customers’ needs.”

SCI staff helped facilitate these conversations with RACE: Are We So Different?, a provocative traveling exhibit that investigates the science of race and human variation through interactive components, historical artifacts and compelling photos.

For Principal, the experience transcended the traveling exhibit, and 500 Principal employees participated in formal training focused on inequality and difference through a business lens.

“By going off-site to a place like SCI, we can explore these experiences and the different ways we think about or see social issues or social problems,” said Heather Schott, Assistant Director of Diversity and Inclusion at The Principal. “It opens up a dialogue that, at the end of the day, allows us to come back into the office and have stronger partnerships and relationships within our teams to create products and services to meet our customers’ needs.”
Bedtime stories at the Johnson household often take on new life thanks to the Science Center of Iowa Preschool. Rather than fantastic tales of dragons and knights, 4-year-old Celia – or “C.J.” – prefers to imagine a magical world filled with science and nature.

Her mother, Anne Marie, explains, “One night when I was putting C.J. to bed, she said, ‘Mom, the queen bee lays the egg,’ and I didn’t know what she was talking about. She told this whole story about bees.”

Her classroom, led by master teacher Amy Gamble, had just completed a weeks-long lesson exploring bees’ life cycles. For Anne Marie and her husband, Brian, this project-based style of learning motivated them to enroll their daughter in the SCI Preschool. That and their extended classroom: SCI.

“They get to learn and go explore and have mini field trips within the different exhibits.”

C.J.’s 3-year-old sister, Kendall, will also enroll at the SCI Preschool for all the same reasons.

“Hands-on activities, student-led projects and lots of play allow children to develop self-image as well as language, motor and social skills. Our preschool is accredited by the National Association for the Education of Young Children (NAEYC). Accredited teachers with professional training in early childhood care and education provide positive, engaging classroom interactions. Preschoolers’ families benefit from SCI’s effort to link the classroom to the home and share in the growth and development of their child. The SCI Preschool offers full-day and part-day classes year-round, providing education to 152 children annually.”

With science and discovery as an overriding theme, the SCI Preschool sets the stage for 3- and 4-year-olds to make dynamic discoveries in the world that surrounds them, using all the incredible resources the Science Center of Iowa has to offer.
Our board and leadership are working with internal and external partners to continuously improve offerings.

We implemented a new demo this year, a live feeding of our resident snapping turtle, Snippy. More than 7,300 visitors have participated!

This year, 24 pickles were electrocuted in schools and libraries across the state as part of the “Simply Electrifying” outreach program sponsored by MidAmerican Energy.

Corporate partners are making long-term investments in SCI with multi-year sponsorships (Fareway, Presenting Sponsor of Small Discoveries; UnityPoint Health – Des Moines, Health & Nutrition Sponsor)

The new Collectors’ Corner mini-exhibit has encouraged future environmentalists to explore their neighborhoods and share their best finds from nature.

Our annual fund donor retention rate is 58% compared to a 46% national average.

Source: Association of Fundraising Professionals

National Average 46%

Our annual fund donor retention rate is 58% compared to a 46% national average.

Source: Association of Fundraising Professionals

58%

2014 2015 2016

Corporate partners are making long-term investments in SCI with multi-year sponsorships (Fareway, Presenting Sponsor of Small Discoveries; UnityPoint Health – Des Moines, Health & Nutrition Sponsor)

The new Collectors’ Corner mini-exhibit has encouraged future environmentalists to explore their neighborhoods and share their best finds from nature.

The number of Iowa communities – from Ackley to Yale – that SCI members call home. The top counties for membership are Polk, Dallas, Warren, Story and Jasper.

The number of educators who participated in SCI’s Making STEM Connections trainings, helping to bring makerspaces to classrooms across the state.

The number of students reached by Science @ Your Site outreach programs, which take the excitement of SCI on the road to schools and organizations across the state.

The number of counties in Iowa – and we had visitors from each of them this year! We also served visitors from all 50 states.

The number of Iowa communities – from Ackley to Yale – that SCI members call home. The top counties for membership are Polk, Dallas, Warren, Story and Jasper.

The number of educators who participated in SCI’s Making STEM Connections trainings, helping to bring makerspaces to classrooms across the state.

The number of students reached by Science @ Your Site outreach programs, which take the excitement of SCI on the road to schools and organizations across the state.

The number of counties in Iowa – and we had visitors from each of them this year! We also served visitors from all 50 states.

The number of Iowa communities – from Ackley to Yale – that SCI members call home. The top counties for membership are Polk, Dallas, Warren, Story and Jasper.

SPONSORSHIPS & GRANTS

$50,000 and above

$25,000 and above

$10,000 and above

PUBLIC SUPPORT

SCI works to engage a wide community audience to develop meaningful partnerships and new initiatives that inspire curious minds of all ages. Partnerships and sponsorships from the following organizations help SCI engage and inspire lifelong learning in all of us.

BRAVO Greater Des Moines Fund:

The following local governments committed a portion of their hotel/motel tax in FY 15–16:

- Altoona
- Ankeny
- Bondurant
- Carlisle
- Clive
- Des Moines
- Grimes
- Indianola
- Johnston
- Norwalk
- Pleasant Hill
- Polk City
- West Des Moines
- Windsor Heights

BIKE RACK LEAD GIFTS

Mary and Doug Bruce
Susan and Carl Voss

Bike Rack Donors

Megan Benedum
Scott Bents and Kristin Hanks-Bents
Damon Jackson
Dory and Ross Johnson - In honor of Marilyn Johnson
Catherine and Dylan Lyons
Rebecca and David Sidney
Luke Stadtler
Scott Taylor

Up to $9,999

Alliant Energy Foundation
Anonymous
ASTC
Jean and Kim Austen
Bank of America
BNSF Railway Foundation
Charles and Courtney Decker
Goodrich Foundation Inc / UTC Aerospace Systems
Iowa Economic Development Authority (Iowa Tourism Grant)
Israel Ministry of Tourism
Maker Ed / Tides Center
Lorraine and Thomas May
Prairie Meadows
U.S. Bank
With sincere appreciation, the Science Center of Iowa acknowledges the extraordinary support of all our donors. Your gifts enable us to engage and inspire through programming, experience platforms, IMAX documentary films and so much more. Thank you for making this possible. We make every effort to acknowledge our donors appropriately. If we have made an error, please contact the Development Office at 515-274-6868 ext. 223 or kellyh@sciowa.org.

ANNUAL & OTHER CONTRIBUTORS

$50,000 and Above

Marc W. Easter Estate
Edward T. Meredith Foundation

$25,000 – $49,999

The Fred Maytag Family Foundation
Windsor Charitable Foundation

$10,000 – $24,999

Prometheus
Natural State Media

$5,000 – $9,999

E & S Sylvia Schindler Foundation

$2,500 – $4,999

Charlotte and Fred Hubbell Foundation

$2,000 – $4,999

Nancy and Bill Ambrose

Up to $1,000

Cheryl and Ethan Allen
Amazin’ Sizzle
Karen and Andrew Anderson
Anonymous Donors
Aimee Arent
Cassidy Baird
Barilla America Inc.
Daniele Bartlett
Sharon and William Bauer
Beli McCormick Law Firm
Eimear Berrey
Don and Mango Blumenherg
Dodie Boyt
Beth Brown
Carolyn and Bill Boss
Benton Foundation
Shelley and Martin Brody
James Campany
Capital Sanitary Supply
Peter Cartwright
Control Installations of Iowa Inc.

Karen A. Castro
Kimberly and Roger Celley
Arti and Hai Choe
Cheri Cipperthy
Sandra and Walter Clark
Mark Clark and Kate Roth
Christine and Brenda Comito
Margaret Ann and Joseph Comito
Margaret and Jeffrey Courtier
Elyssa Dennett
De Osies University

Jen Cho
Mark and Mark Oman
Sidney L. Ramsey
Curt Simons and Cat Morris
The Sramek Family

Stevens Family – John, Micheile, Michael
Emily and Fred Wetz

Karen and Laurence Hutzel

IN-KIND DONORS

The following contributors have donated to a specific event at SCI or have generously given goods or services to carry out our mission in FY 15-16.

Atlantic Bottling Company
European Motorcars

WITH GRATEFUL ACKNOWLEDGEMENTS

In Memory

Peter Cadoleatre
– In memory of Karen Cadoleatre
Drs. Randall H. Hamilton and Bruce Hughes
– In memory of Brice Charles Janvrin
Kellie J. Sylva Kinnear Club
– In memory of Joe Schwanbeck
Cheryl and Mickey Miller
– In memory of Joe Schwanbeck
John Schumers
– In memory of Michael J. McBride

In Honor

CSS Management Team at Principal Financial Group
– In honor of Doug Pick
Heather and Neil Gleeser
Andy and Jim Singler & Caleb Harrison
Drs. Randall H. Hamilton and Bruce Hughes
– In honor of Neil Kuhl
Carol and Clay Pichter
– In honor of all Entomologists, especially Dr. Martin Rice

Matching Funds

Raccoon Valley Bank Charitable Foundation

IN-KIND DONORS

The following contributors have donated to a specific event at SCI or have generously given goods or services to carry out our mission in FY 15-16.

Atlantic Bottling Company
European Motorcars

WITH GRATEFUL ACKNOWLEDGEMENTS

In Memory

Peter Cadoleatre
– In memory of Karen Cadoleatre
Drs. Randall H. Hamilton and Bruce Hughes
– In memory of Brice Charles Janvrin
Kellie J. Sylva Kinnear Club
– In memory of Joe Schwanbeck
Cheryl and Mickey Miller
– In memory of Joe Schwanbeck
John Schumers
– In memory of Michael J. McBride

In Honor

CSS Management Team at Principal Financial Group
– In honor of Doug Pick
Heather and Neil Gleeser
Andy and Jim Singler & Caleb Harrison
Drs. Randall H. Hamilton and Bruce Hughes
– In honor of Neil Kuhl
Carol and Clay Pichter
– In honor of all Entomologists, especially Dr. Martin Rice

Matching Funds

Raccoon Valley Bank Charitable Foundation

IN-KIND DONORS

The following contributors have donated to a specific event at SCI or have generously given goods or services to carry out our mission in FY 15-16.

Atlantic Bottling Company
European Motorcars

WITH GRATEFUL ACKNOWLEDGEMENTS

In Memory

Peter Cadoleatre
– In memory of Karen Cadoleatre
Drs. Randall H. Hamilton and Bruce Hughes
– In memory of Brice Charles Janvrin
Kellie J. Sylva Kinnear Club
– In memory of Joe Schwanbeck
Cheryl and Mickey Miller
– In memory of Joe Schwanbeck
John Schumers
– In memory of Michael J. McBride

In Honor

CSS Management Team at Principal Financial Group
– In honor of Doug Pick
Heather and Neil Gleeser
Andy and Jim Singler & Caleb Harrison
Drs. Randall H. Hamilton and Bruce Hughes
– In honor of Neil Kuhl
Carol and Clay Pichter
– In honor of all Entomologists, especially Dr. Martin Rice

Matching Funds

Raccoon Valley Bank Charitable Foundation

IN-KIND DONORS

The following contributors have donated to a specific event at SCI or have generously given goods or services to carry out our mission in FY 15-16.

Atlantic Bottling Company
European Motorcars

WITH GRATEFUL ACKNOWLEDGEMENTS

In Memory

Peter Cadoleatre
– In memory of Karen Cadoleatre
Drs. Randall H. Hamilton and Bruce Hughes
– In memory of Brice Charles Janvrin
Kellie J. Sylva Kinnear Club
– In memory of Joe Schwanbeck
Cheryl and Mickey Miller
– In memory of Joe Schwanbeck
John Schumers
– In memory of Michael J. McBride

In Honor

CSS Management Team at Principal Financial Group
– In honor of Doug Pick
Heather and Neil Gleeser
Andy and Jim Singler & Caleb Harrison
Drs. Randall H. Hamilton and Bruce Hughes
– In honor of Neil Kuhl
Carol and Clay Pichter
– In honor of all Entomologists, especially Dr. Martin Rice

Matching Funds

Raccoon Valley Bank Charitable Foundation

IN-KIND DONORS

The following contributors have donated to a specific event at SCI or have generously given goods or services to carry out our mission in FY 15-16.

Atlantic Bottling Company
European Motorcars

WITH GRATEFUL ACKNOWLEDGEMENTS

In Memory

Peter Cadoleatre
– In memory of Karen Cadoleatre
Drs. Randall H. Hamilton and Bruce Hughes
– In memory of Brice Charles Janvrin
Kellie J. Sylva Kinnear Club
– In memory of Joe Schwanbeck
Cheryl and Mickey Miller
– In memory of Joe Schwanbeck
John Schumers
– In memory of Michael J. McBride

In Honor

CSS Management Team at Principal Financial Group
– In honor of Doug Pick
Heather and Neil Gleeser
Andy and Jim Singler & Caleb Harrison
Drs. Randall H. Hamilton and Bruce Hughes
– In honor of Neil Kuhl
Carol and Clay Pichter
– In honor of all Entomologists, especially Dr. Martin Rice

Matching Funds

Raccoon Valley Bank Charitable Foundation

IN-KIND DONORS

The following contributors have donated to a specific event at SCI or have generously given goods or services to carry out our mission in FY 15-16.

Atlantic Bottling Company
European Motorcars

WITH GRATEFUL ACKNOWLEDGEMENTS

In Memory

Peter Cadoleatre
– In memory of Karen Cadoleatre
Drs. Randall H. Hamilton and Bruce Hughes
– In memory of Brice Charles Janvrin
Kellie J. Sylva Kinnear Club
– In memory of Joe Schwanbeck
Cheryl and Mickey Miller
– In memory of Joe Schwanbeck
John Schumers
– In memory of Michael J. McBride

In Honor

CSS Management Team at Principal Financial Group
– In honor of Doug Pick
Heather and Neil Gleeser
Andy and Jim Singler & Caleb Harrison
Drs. Randall H. Hamilton and Bruce Hughes
– In honor of Neil Kuhl
Carol and Clay Pichter
– In honor of all Entomologists, especially Dr. Martin Rice

Matching Funds

Raccoon Valley Bank Charitable Foundation
Each year, SCI engages more than 320,000 children, school groups and adults in science, technology, engineering and math (STEM) through interactive exhibits, live programs, IMAX films, special events, camps and camps. SCI’s 2016 Annual Fundraising Event and Auction contributes more than $300,000 to these vital opportunities. Special thanks to Ben Bruns, who served as the 2016 Annual Event Master of Ceremonies.

2016 COMMITTEE MEMBERS

Gabe Olson – Chair
Karen Shell – Co-Chair
Alex Blake
Sara Brown
Sarah Baiz
Bradley Cunningham
Lawrence Cunningham
Laura Dohm-Scheider
Jessica Taylor-Ennen
Michael Harper
Ashley Haller
Laurie and Mike Fincher
Tara Kammel
Mary Lindell
Karen Olson – Chair
Gabe Olson – Chair

2016 ANNIVERSARY COMMITTEE MEMBERS

Each year, SCI engages more than 320,000 children, school groups and adults in science, technology, engineering and math (STEM) through interactive exhibits, live programs, IMAX films, special events, camps and camps. SCI’s 2016 Annual Fundraising Event and Auction contributes more than $300,000 to these vital opportunities. Special thanks to Ben Bruns, who served as the 2016 Annual Event Master of Ceremonies.

2016 COMMITTEE MEMBERS

Gabe Olson – Chair
Karen Shell – Co-Chair
Alex Blake
Sara Brown
Sarah Baiz
Bradley Cunningham
Lawrence Cunningham
Laura Dohm-Scheider
Jessica Taylor-Ennen
Michael Harper
Ashley Haller
Laurie and Mike Fincher
Tara Kammel
Mary Lindell
Karen Olson – Chair
Gabe Olson – Chair

2016 ANNIVERSARY COMMITTEE MEMBERS

Each year, SCI engages more than 320,000 children, school groups and adults in science, technology, engineering and math (STEM) through interactive exhibits, live programs, IMAX films, special events, camps and camps. SCI’s 2016 Annual Fundraising Event and Auction contributes more than $300,000 to these vital opportunities. Special thanks to Ben Bruns, who served as the 2016 Annual Event Master of Ceremonies.

2016 COMMITTEE MEMBERS

Gabe Olson – Chair
Karen Shell – Co-Chair
Alex Blake
Sara Brown
Sarah Baiz
Bradley Cunningham
Lawrence Cunningham
Laura Dohm-Scheider
Jessica Taylor-Ennen
Michael Harper
Ashley Haller
Laurie and Mike Fincher
Tara Kammel
Mary Lindell
Karen Olson – Chair
Gabe Olson – Chair

2016 ANNIVERSARY COMMITTEE MEMBERS

Each year, SCI engages more than 320,000 children, school groups and adults in science, technology, engineering and math (STEM) through interactive exhibits, live programs, IMAX films, special events, camps and camps. SCI’s 2016 Annual Fundraising Event and Auction contributes more than $300,000 to these vital opportunities. Special thanks to Ben Bruns, who served as the 2016 Annual Event Master of Ceremonies.

2016 COMMITTEE MEMBERS

Gabe Olson – Chair
Karen Shell – Co-Chair
Alex Blake
Sara Brown
Sarah Baiz
Bradley Cunningham
Lawrence Cunningham
Laura Dohm-Scheider
Jessica Taylor-Ennen
Michael Harper
Ashley Haller
Laurie and Mike Fincher
Tara Kammel
Mary Lindell
Karen Olson – Chair
Gabe Olson – Chair

2016 ANNIVERSARY COMMITTEE MEMBERS

Each year, SCI engages more than 320,000 children, school groups and adults in science, technology, engineering and math (STEM) through interactive exhibits, live programs, IMAX films, special events, camps and camps. SCI’s 2016 Annual Fundraising Event and Auction contributes more than $300,000 to these vital opportunities. Special thanks to Ben Bruns, who served as the 2016 Annual Event Master of Ceremonies.
The Science Center of Iowa engages and inspires Iowans along their journey of lifelong science learning.

### Operating Revenue & Support

<table>
<thead>
<tr>
<th>Source</th>
<th>Contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investment Income</td>
<td>3%</td>
</tr>
<tr>
<td>Membership</td>
<td>10%</td>
</tr>
<tr>
<td>Retail Operations</td>
<td>21%</td>
</tr>
<tr>
<td>School Groups &amp; Education</td>
<td>23%</td>
</tr>
<tr>
<td>Administration Fees</td>
<td>21%</td>
</tr>
<tr>
<td>Contributed</td>
<td>22%</td>
</tr>
</tbody>
</table>

### Operating Expenses

<table>
<thead>
<tr>
<th>Department</th>
<th>Expense</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration</td>
<td>4%</td>
</tr>
<tr>
<td>Careers &amp; Marketing</td>
<td>10%</td>
</tr>
<tr>
<td>Retail Operations</td>
<td>9%</td>
</tr>
<tr>
<td>Development</td>
<td>8%</td>
</tr>
<tr>
<td>Visitor Experience</td>
<td>69%</td>
</tr>
</tbody>
</table>

### IMPACT REPORT, OCTOBER 2015–SEPTEMBER 2016

- Total Participation = 305,539
- Public Attendance = 257,090
- School Attendance = 32,904
- Off-Site Programming = 15,545
  
  (Outreach, Star Parties, Café Scientifique)

The Science Center of Iowa is a 501(c)(3) nonprofit organization sustained by earned and contributed income.
MAKING WITH RECYCLED PLASTIC

Materials

• Parchment paper
• Iron
• Ironing board
• Scissors
• Plastic bags (various patterns and colors)

Steps

1. Turn on the iron to a medium heat setting. Always be careful when leaving a heated iron unattended.

2. Cut out pieces of various shapes and colors from different plastic bags.

3. Arrange the pieces into a desired pattern on a piece of parchment paper.

4. Cover the pieces with an additional piece of parchment paper making sure to cover all of the plastic pieces.

5. Place the parchment sheets on the ironing board, and then gently press on them with the warm iron. Depending on how thick the plastic pieces are or how many you have layered, you may need to press with the iron for a longer time.

6. Peel away the parchment pieces to reveal a beautiful collage of fused plastic!

Why it matters: Approximately 500 billion plastic bags are used worldwide each year. More than one million bags are used every minute. This leads to millions of pounds of plastic that end up in landfills. Upcycling is a way to repurpose items instead of throwing them away or even recycling them. Fusing plastic provides a way to repurpose plastic bags by turning them into a type of textile that has many new uses. By rethinking how we use “disposable” items, we can make a positive impact on the environment and teach the next generation about responsible management of natural resources, a core concept of the Next Generation Science Standards.