¡explora!
Annual Report
July 2010 – June 2011
Explora is a new kind of learning place, providing real experiences with real things that put people’s learning in their own hands. Explora is part science center, part children’s museum, part free-choice school, part grandma’s attic, part grandpa’s garage, part laboratory, part neighborhood full of interesting people, and part of many people’s lives.

Currently, Explora serves more than 230,000 people a year, and presents over 2,100 educational programs to more than 69,000 students from schools and other organizations. Since 2004 Explora has provided over 15,700 Helping Hand memberships at no cost to families whose children qualified for free or reduced-price school lunches. Explora has collaborated on projects with more than 50 other organizations, including local non-profits, science centers and children’s museums from around the country, universities, libraries, senior centers, and city community centers.

Explora is a place where families can get to know each other better, learn together, and share new experiences of the basic processes and materials investigated and used by science, technology and art. Explora’s exhibit activities engage people of all ages with small-scale materials and equipment in personal spaces where family and friends can communicate comfortably with each other, manipulate a wide range of physical variables, and develop their own thinking about what they are experiencing.
Community Involvement

Community is one of Explora’s core values, and we work hard to contribute to the community in which we live. This year Explora offered 3,307 no-cost Helping Hand family memberships to low-income families, to ensure that everyone in our community can experience Explora and contribute to the relationships developed here. Explora also participated with a variety of community organizations this year on a number of projects.

Explora worked with KNME-TV on a Science Crawl for middle school students and on a Science Café for the public at Explora. Explora educators served as judges for a number of community science fairs, including the Home School Science Fair, NWNM Regional Science Fair and others. We also partnered with Sigma Xi at UNM to present their science fair awards. In a new collaboration between Explora and the Albuquerque Chamber Soloists, students experienced a musical performance and a science exploration on sound. Other ways in which we worked with our neighbors in the community included: family events at the Mexican Consulate; Celebra la Ciencia at the NM State Fair; Teacher Open House; Museum Cooperative Council; Women and Creativity Month; PNM Zia Solar Car Day; a celebration of Christa McAuliffe at the Challenger Center; hosting The Albuquerque Astronomical Society (TAAS) and HAM radio operators at Explora Adult Nights; TAAS’s Telescope Amnesty Day; the Albuquerque Public Schools’ chess tournament; and programs at Cuidando los Niños.

Explora collaborated with the National Hispanic Cultural Center to provide week-long summer day camps along the bosque. In addition, the following organizations participated in Explora programs this summer: Boys and Girls Clubs of Albuquerque, Gallup, and Aztec; Parks and Recreation programs from the City of Albuquerque and Belen; UNM Children’s Campus; UNM Upward Bound and UNM Family Housing; City of Albuquerque and City of Santa Fe Community Centers; Albuquerque and Shiprock YMCA programs; and others.

NM MESA continued to be an important partner this year. Explora contracted with MESA to develop challenges at their regional and state competitions. Explora educators traveled all over the state facilitating these competitions and working with MESA students and advisors.

Explora values our mutual commitments with other community organizations, in an effort to create science-rich learning experiences for all New Mexicans.
Explora was one of five museums and five libraries nationwide to receive the prestigious 2010 National Medal for Museum and Library Service, along with an award of $10,000 in recognition of its extraordinary civic, educational, economic and social contributions. The medal is the nation’s highest honor for the 17,500 museums and 123,000 libraries in the United States.

Recipients of the National Medal are selected based upon their sustained commitment and outstanding contributions to the communities they serve. According to Institute of Museum and Library Services (IMLS) Acting Director Marsha L. Semmel, “This year’s National Medal winners are serving their communities across the country with innovative and creative new approaches to lifelong learning, commitment to addressing diverse community problems, plain old hard work and a lot of heart. Many of our winners have evolved and grown … to empower and enrich the lives of their community members by cultivating understanding and openness. … They serve as the nation’s role models.”

Explora’s community involvement includes its Classroom Explorations initiative in which Explora has developed more than 200 science programs. Explora programs have traveled to every county in New Mexico and have served 86 of the state’s 89 school districts. Building on school curricula, these programs aim to improve STEM (Science, Technology, Engineering and Mathematics) education for every child they reach. Teachers note a difference in students’ understanding of complex scientific subjects with this support. One educator noted, “As we discuss various scientific concepts, [my students] now have a quicker, more accurate grasp because of the hands-on activities you provided.” Understanding the critical importance of engaging families, not just children, in scientific activity, Explora created Family Science Nights for Title I schools, in which students, teachers, principals and extended family members investigate Explora’s multi-outcome exhibits and follow their own lines of thinking in a safe, bilingual environment.

Explora has developed a worldwide reputation for developing small-scale exhibits with transactive qualities, in which the user and the exhibits can change in unexpected ways. With a goal of inclusiveness, exhibits include hands-on materials, approachable for all ages, in comfortable semi-private spaces to promote prolonged engagement, focused and thoughtful inquiry, and easy conversation. In these comfortable spaces, people conduct their own experiments, ideas flow freely and multi-generational collaboration and lifelong science learning thrive.
NSF-funded PoP Project Receives ASTC Award

Nearly fifty scientists from Sandia National Labs, UNM and Intel have participated in Explora’s National Science Foundation-funded Portal to the Public (PoP) project over the past three years, attending a four-part professional development workshop series and sharing materials-based activities related to their current work with Explora visitors. This year PoP public programs continued every other month and gave visitors the opportunity to explore topics like nanotechnology, materials science, magnetic levitation, fluorescence, allergens and more.

At their 2010 annual conference in October, the Association of Science and Technology Centers (ASTC), awarded the PoP project the Roy L. Shafer Leading Edge Award for Visitor Experience.

The Roy L. Shafer Leading Edge Award recognizes the PoP project for the unique and effective way it engages scientists in face-to-face interactions with public audiences. This prestigious award highlights the outstanding contributions made by the participating organizations (the Pacific Science Center in Seattle, Explora, the North Museum of Natural History in Lancaster, PA, and the Institute for Learning Innovation in Annapolis, MD) to their communities, states, nation and to their international colleagues.

Explora is grateful to our PoP scientists for taking the time to engage with the community about the science happening every day in Albuquerque, and is proud to have earned national recognition for this outstanding collaboration.

“Woo! Our first time here! Too much to do. It’s almost more fun for the adults than the kids! We’ve been to children’s/science/interactive museums across the country and this is probably the best one I’ve ever seen. Thanks for the experience!”
- Visitor’s Comment

“Lo que yo pienso es que es muy padre y fantástico. Me gustaron mucho las actividades”.
- Visitor’s Comment

“LOVE IT! Just as much fun for we kids over 20!”
- Visitor’s Comment
Students from all over New Mexico experienced Explora this year. School groups from cities, towns and pueblos around the state visited Explora to participate in *Exhibit Explorations* and classroom programs like “Forced into Action,” in which students investigated Newton’s laws of motion, and “Crazy Light,” in which students explored light boxes, lenses, mirrors and colored filters. More than 69,000 students participated in over 2,100 Explora programs this year.

For students who couldn’t travel, the Explora vans were busy bringing a number of outreach programs such as *Classroom Explorations* to schools across the state.

Participants in Explora programs spanned all age groups. Our youngest learners participated in *Toddler Time* and in *Growing a Scientist™*, a semester-long program for preschoolers and their adult caregivers. In addition to the five weekly sessions offered at Explora, *Growing a Scientist* expanded into two Albuquerque public schools this year. *Science to Grow On™* continued for students in kindergarten through third grade, as did seven weekly sessions of the *Home School Exploration Series*. Adult learners from CNM, the NMSU School of Social Work, and the UNM College of Education participated in Explora’s programs for adults, as did many others who enjoyed the Explora Theater’s production of *After Darwin* by Timberlake Wertenbaker. Elders at the Laguna Rainbow Center continued their monthly Explora science club, and thousands of adults participated in Explora’s *Adult Nights*.

The after-school hours were also busy for Explora staff members. Two after-school clubs were facilitated on-site, *Robo Task Force* and *Niñas explorando la ciencia*, and Explora continued weekly after-school outreach programs through its partnership with Rio Rancho Public Schools’ SAFE program. Explora collaborated with the APS Title I program to provide *Family Science Nights* at Explora for families attending Title I, Provision 2 schools. Over 10,157 students and family members participated in *Family Science Nights* this year.

Thousands of people also joined us for birthday parties and summer camp programs. Camp topics included “Microscopic Science,” “Motors and More,” “Newton’s Toy Box,” “Fantastic Fluids,” “Pintado con la luz” and more. *Overnight Camp-Ins* continued to be popular with Cub Scouts and Girl Scouts, with participants from as far away as Hooper, CO.

Many teachers and pre-service teachers participated in professional development opportunities at Explora, including workshops on inquiry science for pre-service teachers in the UNM College of Education and for the “Scientifically Connected Teachers” group through NMSU in Las Cruces.
### Explora’s Board of Directors

#### Officers: Calendar Year 2010
- Len Duda, President
- Deborah Peacock, Vice President
- Diego Gallegos, Vice President
- James Gill, Vice President
- J. Stephen Rottler, Treasurer
- JoLou Trujillo-Ottino, Secretary

#### Officers: Calendar Year 2011
- Len Duda, President
- Deborah Peacock, Vice President
- Diego Gallegos, Vice President
- James Gill, Vice President
- Larry Sur, Treasurer
- JoLou Trujillo-Ottino, Secretary

<table>
<thead>
<tr>
<th>Name</th>
<th>Title and Affiliation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alan Armijo</td>
<td>Consultant/Lobbyist</td>
</tr>
<tr>
<td>Amanda Miera Colburn</td>
<td>County Event Coordinator, Bernalillo County Parks &amp; Recreation</td>
</tr>
<tr>
<td>Linda Dailleboust</td>
<td>Environmental Compliance Coordinator, Sandia National Laboratories</td>
</tr>
<tr>
<td>Steve Downie</td>
<td>President, Ktech Corporation</td>
</tr>
<tr>
<td>Len Duda</td>
<td>President, Scientia and Principal Member of Technical Staff, Sandia National Laboratories</td>
</tr>
<tr>
<td>Jane Flax</td>
<td>Community Volunteer</td>
</tr>
<tr>
<td>Diego Gallegos</td>
<td>Assistant Superintendent for School and Community Support, Albuquerque Public Schools</td>
</tr>
<tr>
<td>Rey Garduño</td>
<td>City Councilor, District 6, City of Albuquerque</td>
</tr>
<tr>
<td>James Gill</td>
<td>Chief Financial Officer, Santa Fe Ingredients</td>
</tr>
<tr>
<td>Julie Heinrich</td>
<td>Project Manager, Mid-Region Council of Governments</td>
</tr>
<tr>
<td>Robin Marshment Henry</td>
<td>Librarian and Records Manager, Lovelace Respiratory Research Institute</td>
</tr>
<tr>
<td>David Hsi</td>
<td>Professor Emeritus, New Mexico State University, Adjunct Professor, University of New Mexico</td>
</tr>
<tr>
<td>Bernadette Miera</td>
<td>Cultural Services Manager, Bernalillo County</td>
</tr>
<tr>
<td>Debbie O’Malley</td>
<td>City Councilor, District 2, City of Albuquerque</td>
</tr>
<tr>
<td>Deborah Peacock</td>
<td>President, Peacock Myers, PC.</td>
</tr>
<tr>
<td>Maggie Ramirez</td>
<td>Member Representative, Sawmill Advisory Council</td>
</tr>
<tr>
<td>Beatriz “Betty” Rivera</td>
<td>Director, Cultural Services Department, City of Albuquerque</td>
</tr>
<tr>
<td>J. Stephen Rottler</td>
<td>Chief Information Officer and Vice President of Science and Technology, Sandia National Laboratories</td>
</tr>
<tr>
<td>Rick Scott</td>
<td>Director of ISEC Programs, LANL Foundation</td>
</tr>
<tr>
<td>Gary Stone</td>
<td>Vice President NM Operations, PNM</td>
</tr>
<tr>
<td>Larry Sur</td>
<td>Controller - Strategic Manufacturing, Intel Corporation</td>
</tr>
</tbody>
</table>

### Emeritus Directors

- Adelmo “Del” Archuleta: 2010, 2011 President and Owner Molzen-Corbin
- Alan Armijo: 2011 Consultant/Lobbyist
- Randy Burge: 2010, 2011 Principal Proactive Teams
- Pauline Gubbels: 2010, 2011 Former State Representative Albuquerque
- Tim Hendry: 2010, 2011 Vice President Technology and Manufacturing Group Fab 11 Plant Manager Intel Corporation

---

- Visitor’s Comment: “Me gustó mucho. Quiero venir a este lugar todos los días!”

- Visitor’s Comment: “I love this place! I could stay here for HOURS! Thanks to the person who had the idea to make this place! I learn a lot here!”

---

8
Youth Intern Program

The Youth Intern Program at Explora prepares high-achieving, low-income teens to educate younger children through programs in science, technology and art. After working with Explora educators to learn several Classroom Explorations, the youth interns provided these Explorations to students in City of Albuquerque after-school programs and through a partnership with Alice King Community School. The interns also facilitated these programs for family groups at Explora during the teens’ weekend Adventures in Science programs. This year the teens contributed to their community by participating in the Carnuel Parade and Fiesta, Cosmic Carnival, and South Valley Pride Day, where the teens set up a mobile learning environment they designed and built through a National Science Foundation-funded project.

Supporting the students’ job performance and helping them enroll in higher education is another commitment of the Youth Intern Program. Staff mentors provide a variety of support and opportunities for the interns; for example, this year the teens experienced the Ropes Course at UNM and a program from CNM focused on careers in photonics and microsystems technologies. The interns’ work was celebrated this spring during a ceremony marking the passage of new interns into the program and of seniors graduating on to college.

Each year the Youth Intern Program offers inquiry-based educational programs for thousands of young children, opens a gateway for low-income high school youth to aspire beyond their economic limitations and fulfills Explora’s mission.

“The Youth Intern Program at Explora … has helped me grow as a student and a person. This program has opened doors in my education that I’ve never thought possible. I have been able to learn in a different setting other than school … this program has allowed me to interact with those I would not normally interact with. My parents also appreciate the program, because they see that I am interested in science much more. I have been able to grow as a teacher and help to further Explora’s goals.”

- Stephanie Sisneros, Youth Intern

“This program is a lot of fun. The classes, camps and pretty much all of work is great, and I’m glad I get the opportunity to help. … Working with and teaching children is one of the reasons work is so much fun. … The things I learn at Explora, I use in my regular daily life. I can take these things home to show my friends and family. I love Explora and the opportunities the Youth Intern Program gives to me.”

- Jasmine Prieto, Youth Intern

“Oh the Youth Intern Program is great, because you gain so many helpful people and speaking skills. You also obtain the feeling of leadership when you’re teaching. The staff works with you on interview skills to help you improve them. I have gained experience that I will always be able to use. It’s great to work in a place where everybody is happy and knows your name.”

- James Whatley, Youth Intern

“Awesome hands-on activities. Very amazing and with endless experiments and activities.”

- Visitor’s Comment
Exhibits

Explora is partnering in a National Science Foundation-funded project to create hands-on math exhibits. Collaborators include the Science Museum of Minnesota, North Carolina Museum of Life and Science, Museum of Science in Boston and two research organizations, the Center for Research in Mathematics and Science Education at San Diego State University and Technical Education Resource Centers (TERC) in Massachusetts.

These exhibits focus on pre-algebra math experiences related to the concepts of ratio and proportion. They are being designed to enable people of all ages to experiment with materials and develop ideas about ratio and proportion in a creative, supportive and pressure-free environment.

Some of the exhibit prototypes designed and built by Explora involve balance, drawing proportional geometric shapes, creating elaborate patterns using gears of different ratios and comparing frequencies of spinning disks. During this four-year project, Explora prototypes will continue to be tested at both Explora and the Science Museum of Minnesota prior to the exhibit opening.

Explora was invited to participate in this national project in part because the partnering organizations see value in Explora’s ways of developing transactive experiences and creating focused and thoughtful learning environments for visitors.

Projects like this provide revenue, inspiration and collaborations that help Explora develop interesting new exhibits and programs for visitors to learn and enjoy.

This new exhibit area Math Moves!/¡Movidas matemáticas! is scheduled to open in February of 2012.

"Explora is an amazing place! Ten stars. I love it. Perfect place for family, friends, even a simple date. = ) = )"
- Visitor’s Comment

"Piens que fue muy divertido venir a este lugar. Estoy muy lindo, a mis niños les gustó mucho por la confianza y libertad que hay. Gracias".
- Visitor’s Comment

"Pienso que fue muy divertido venir a este lugar. Está muy lindo, a mis niños les gustó mucho por la confianza y libertad que hay. Gracias".
- Visitor’s Comment
At Explora we regularly add to and rotate exhibit activities. We strive to continually change exhibit activities to keep experiences fresh for our visitors. Staff members work to design exhibits which allow for different experiences with each exhibit activity, even after multiple visits. This is possible, in part, by making a wide range of tools and materials available for visitors.

This year saw the return of the revitalized *Descargas, corrientes y circuitos*/Charges, Currents and Circuits exhibit area and the addition of new exhibit activities relating to water, magnetism and linkages.
Our Partners: 2010-2011

City of Albuquerque

**Mayor**
Richard J. Berry

**City Councilors**
Isaac Benton  
Michael D. Cook  
Rey Garduño  
Don Harris  
Trudy Jones  
Dan Lewis  
Debbie O’Malley  
Ken Sanchez  
Brad Winter

State of New Mexico

**Governor**
Susana Martinez

**Lieutenant Governor**
John A. Sanchez

**Legislators**
Sen. Mark Boitano  
Sen. Kent L. Cravens  
Sen. Tim Eichenberg  
Sen. Dede Feldman  
Sen. Steve Komadina  
Sen. Cisco McSorley  
Sen. Gerald Ortiz y Pino  
Sen. John M. Sapien  
Rep. Janice E. Arnold-Jones  
Rep. Ray Begaye  
Rep. Gail Chasey  
Rep. Jimmie C. Hall  
Rep. Larry A. Larrañaiga  
Rep. Rick Miera  
Rep. Al Park  
Rep. Danice Picraux  
Rep. Henry Kiki Saavedra

“Explora makes ABQ a better place to live.”
- Visitor’s Comment

“Un lugar ideal para niños y mayores, educacional. Gracias New Mexico”.
- Visitor’s Comment

“As one who has worked in the education field on and off, this is one of the best education experiences I’ve ever had.”
- Visitor’s Comment

Explora is a private nonprofit organization operating in a unique private/public partnership with the City of Albuquerque.

Explora es una organización privada no lucrativa operando en asociación privada/pública única con la Ciudad de Albuquerque.
Explora
Premier Partners
City of Albuquerque
State of New Mexico

Corporate Partners

Cornerstone Partners
Anonymous
Intel

Leadership Partners
Lockheed Martin Corporation/
Sandia National Laboratories
Peacock Myers, P.C.

Contributing Partners
Anesthesia Associates
of New Mexico, P.C.
Bank of Albuquerque
BBVA Compass
Osuna Nursery, Inc.
PNM
Thornburg Investment Management

“We used to live in Belen and this was one of our favorite place to come. We drove here from CO because we let my 5 year old son pick where he wanted to go on a short vacation and he said ‘EXPLORA!’”
- Visitor’s Comment

“Very neat for the kids. Actually using their hands instead of running a remote! Need more of these in our country.”
- Visitor’s Comment

“Explora is the best place in the world, no—universe!”
- Visitor’s Comment

“We used to live in Belen and this was one of our favorite place to come. We drove here from CO because we let my 5 year old son pick where he wanted to go on a short vacation and he said ‘EXPLORA!’”
- Visitor’s Comment
Corporate Partners

Supporting Partners

Charlie’s Sporting Goods
Drive Time
Entourage Jazz
First American Bank
J.B. Henderson Construction
KRQE News 13/KASA Fox 2
Lewis and Roca, LLP Lawyers
Raytheon Ktech
Ricci and Company LLC
The Gallup Independent
Whole Foods Markets - Albuquerque

Donors

ABC Cake Shop
Alphagraphics on Osuna
Baillio’s
Clark’s Pet Emporium
Crystal Springs Bottled Water
DuendeJazz
Fat Paul and Gator
KPMG
Michael Melloy, DVM
New Mexico Kids! Family Magazine
Peoples Flowers
Squash Blossom Boys
The Porter Draw

Foundation Donors

Albuquerque Community Foundation
BBVA Compass Foundation
Boye Foundation
Broadcom Foundation
Cherry Picker Foundation
Fidelity Charitable Gift Fund
General Mills Foundation
IBM International Foundation
Jane and Doug Swift Fund for Art and Education
Lumpkin Family Foundation
McCune Charitable Foundation
Novak MPGJ Family Fund
Noyce Foundation
Mr. Robert J. Stamm and Mrs. Mary Herring Fund
Urban Enhancement Trust Fund of the City of Albuquerque

“We are so lucky to have Explora in our community. The staff is always friendly and helpful. Safe, family-centered educational opportunities are rarely funded in our state. From music jams + toddler time to arts and crafts + Adult Night, Explora rocks. Keep up the good work.”

- Visitor's Comment
Explora is fortunate to have the support of many families and individuals both within and beyond New Mexico’s borders. Our thanks to the following contributors for their financial support:

Individual Donors

5 anonymous donors
Betsy Adamson
Dr. Kathleen Allen and Rob Douangpanya
Donivan Alley
Adelmo “Del” and Rebbeca Archuleta
Connie and Roger Beimer
Benavidez Family
Randi and Walter Buck
Randy Burge
Bob Burpo
David Carroll
Armelle Casau and Malcolm Carroll
Sarah Chavez
Elizabeth and Peter Chestnut
Judy and Stephen Chee
Amy K. Coburn
Linda and Paul Cochran
Amanda Miera Colburn and Brian Colburn
Kay Collins
Will Coons
Matthew and Julia Coyte
Jim and Geri Cramer
Anna Creamer
Susan Crow and Thomas Steiner
Linda Dailleboust
Linda M. Davis
Elizabeth Derringer
Irvin and Gail Diamond
Duane and Margaret Dill
Leonard and Patricia Duda
Theresa Dunn and Steve Pilon
Ms. Susan Dunne
Nick and Sharee Estes
David and Frankie Ewing
Regan and David Eyerman
Jane and Michael Flax
Russ, Peggy and Kitty Foos
Dale and Ruth Friesen
Diego Gallegos and Teresa Archuleta
Dick Gerdes
James and Darbi Gill
Dale and David Goldheim
Pauline and Matt Gubbels, in honor of their 6 children
Peggy Gutjahr and Meghan Kofod
David and Kathy Haaland
Anita and Jerry Harper
Donald and Janet Harris
Dr. and Mrs. Thomas A. Hayes
Julie and Martin Heinrich
Tim and Nadine Hendry
Robin Marshment Henry and Steve Henry
Kirt and Lisa Hickman
Kay Holswade
Drs. David and Kathy Hsi
Betty and Walter Humphrey
Dr. and Mrs. Hutchison
Cissy Inman
Cissy Inman
Stephen and Maureen Jett
Dennis and Mary Ann Jontz
Sara Keeney and Tom Harmon
Barbara E. Kenemuth
Stasia Kerkman, in honor of Thames Wedgewood
Dan and Gerry Klinglesmith
Joshua Larson
Kristin and David Leigh
Ann and Richard Leonard
Patrick López and Francine Santillanes
Patricia Madrid
Gerry and Frank Manzi
Dave and Edie Martinez
Erlene and John Mazuranich
Cara McCulloch
Lisa and Frank McCulloch
John A. McKean
Bernadette and Rick Miera
Nadine Miner
Marvin Moss
Mike and Donna Mullane
Ellen Nash
Michael and Patricia Nelson
Sarah M. Nolan
Faye and Chuck North
Christina and John Osmon
Norm Padilla
Marie and Dale Parkes
Janice and Stuart Paster
Deborah Peacock
and Nathan Korn
Penners Family
Thomas Martin and Cynthia Phillips
Leslie Phinney
Gary L. Pierson
Victor and Rita Pongetti
Bill and Diane Reuler
Vito Ricco and Mary Ann Sweeney
Erika Rimson and David Bernstein
Beatriz “Betty” Rivera
Mr. and Mrs. Norman Roderick
Don and Phyllis Rohr
Evelyn and Gary Rosenberg
J. Stephen and Lee Ann Rottler
Joan and Michael Rueckhaus
Patrick Scott and Carmen Gonzales
Susan and Neal Shadoff
Patty and Bill Sned
Allie and Marie Stern
Gary and Kay Stone
Larry Sur
Paul Tatter
Philip D. and Aija Thacher
Chandler and Richard Todd
JoLou Trujillo-Ottino
Sara and Dan Vance
Donald Voss
Marianne Walek and Eric Chael
Kenneth and Mary Welker Family
Gretchen and William Winchester
Andy and Liz Zucker

Memorials

Memorial funds and gifts support Explora’s mission in memory of family and friends.

Memorial Funds

Alan C. Buck
Memorial Fund
Peter Froning
Memorial Fund
Edith Perkins Menning
Memorial Fund
Thames H. Wedgewood
Memorial Fund
Eric Andrew Youngberg
Memorial Fund

Memorial Gifts

Gift in memory of Aida Alva Gerdes
Gifts in memory of Vidal Oaxaca
Gift in memory of Robbie Robledo

“I really enjoy that our whole family can participate in all the activities here. My kids really love coming here. And I can appreciate all the polite & helpful staff!”

- Visitor’s Comment
The Galileo Society was established by the Board of Directors of Explora to recognize and honor those who make a significant financial contribution to Explora of $25,000 or more.

The Galileo Society is named for Galileo Galilei, who was born in 1564, the same year as Shakespeare, and who died in 1642, the year Isaac Newton was born. Galileo, a mathematician, astronomer, physicist and philosopher, was the founder of modern experimental science. His contributions to science and understanding of the physical universe changed the world forever.

The Galileo Society recognizes those who help Explora bring scientific understanding to our community and its families.

The da Vinci Society was established by the Board of Directors of Explora to recognize and honor those who make a significant financial contribution to Explora of $100,000 or more.

The da Vinci Society is named for Leonardo da Vinci, who was born in 1452 and who became the icon of the Renaissance. Da Vinci, a scientist, engineer and artist, made contributions to sculpture, painting, anatomy, physiology, medicine, natural history, optics, acoustics, astronomy, botany, geology, hydraulics and mathematics.

The da Vinci Society recognizes those who help Explora bring the diversity of human experiences in science, technology and art to our community and its families.

“In the history of all things made for kids, Explora is the greatest!”
- Visitor’s Comment
“Yo pienso que Explora es un lugar de pura ciencia y cosas para explorar y lo recomendaría porque es algo importante”.

- Visitor’s Comment

“This place was amazing! Although I’ve been here before I never tire of all the things that can spike my imagination here.”

- Visitor’s Comment

**Statement of Finances**

Explora dollar allocations for the fiscal year 2010-2011 from audited year-end financial reports.

**Revenues**

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earned Income*</td>
<td>$1,635,844</td>
</tr>
<tr>
<td>Foundation Grants</td>
<td>$70,608</td>
</tr>
<tr>
<td>Corporate Gifts and Grants</td>
<td>$122,813</td>
</tr>
<tr>
<td>Contributions</td>
<td>$92,430</td>
</tr>
<tr>
<td>Local, State and Federal Government</td>
<td>$1,596,094</td>
</tr>
<tr>
<td><strong>Total Revenue</strong></td>
<td><strong>$3,517,789</strong></td>
</tr>
</tbody>
</table>

*Includes program fees, admissions, memberships, rentals and store sales

**Functional Expenses**

<table>
<thead>
<tr>
<th>Expense</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exhibits</td>
<td>$360,169</td>
</tr>
<tr>
<td>Programs</td>
<td>$1,332,770</td>
</tr>
<tr>
<td>Operations</td>
<td>$1,189,744</td>
</tr>
<tr>
<td>General and Administrative Costs</td>
<td>$637,855</td>
</tr>
<tr>
<td><strong>Total Expenses</strong></td>
<td><strong>$3,520,538</strong></td>
</tr>
<tr>
<td><strong>Net</strong></td>
<td><strong>($2,749)</strong></td>
</tr>
</tbody>
</table>

**Year-End Operating Cash and Cash Equivalents**

**$341,253**

**Includes temporarily and permanently restricted fund balances**
Explora has made every effort to list our donors and volunteers accurately and in the manner requested. We regret any errors that inadvertently may have been made and would appreciate receiving any corrections or comments. Please contact us by calling the Volunteer Coordinator at 505.224.8362.

Volunteers

Volunteers continue to be an integral part of Explora. Currently volunteers can be found in every work group, whether they are helping visitors enjoy the exhibits, assisting educators in the labs or taking part in theater explorations. Sometimes they work behind the scenes, providing support for facilities, exhibits, or the administrative and external relations offices. Local scientists continue to volunteer in the Portal to the Public program.

This year 218 volunteers have donated 16,000 hours to Explora. Some of our volunteers are students from service learning programs at Central New Mexico Community College, the University of New Mexico, Colorado College and many Albuquerque area high schools.

Explora has active volunteers associated with Youth Development, Inc., City of Albuquerque Retired and Senior Volunteer Program, ARCA, City of Albuquerque Job Mentor Program, and Albuquerque Hispano Chamber of Commerce. Explora is very appreciative and proud to have such strong support from our community.

Volunteers

Juanita Abeyta
Katerina Adams
Alexis Alire
Ricky Alire
Donivan Alley
Corinne Alsman
Kenia Alvarez
Andrea Ambrosini
Adrienne Appello
Adelmo “Del” Archuleta
Eliana Arias-Dotson
Steve Armbrecht
Alan Armijo
Cayla Arviso
Genaro Arzate
Teodora Atanasova
Ganesh Balakrishnan
Matthew Baldonado
Cliff Bieberman
Christopher Bleeker
Ted Borek
Doug Brosseau
Jason Brown
Marlene Brown
Randy Burge
Michael Cadigan
Andrew Caloca
Malcolm Carroll
Charles Chavez
Jordan Chavez
Noel Chilton
Amanda Miera Colburn
Ken Cole
David Cooper
Carlos Cox
Conor Cox
Linda Daileboust
Ray Darnell
Érica da Silva Miranda
Polly Davis
Ellis Dawson
Rubin De La Rue
Patrick DeBonis
Patricia Decker
Dave Dell
Anthony Diaz
David Dondero
Zachary Dow
Steve Downie
Brian Drinville
Len Duda
Caitlyn Duran
Susanna Ehlers
Neil Faulconbridge
Sandra Faust
Jane Flax
Sulema Frias
Aaron Froman
Pearlcarla Fryar
Catalina Gallagher
Kyle Gallagher
Diego Gallegos
Rudy Garcia
Rey Garduño
Jane Geist
James Gill
Caitlin Goss
Laura Gray
Joleen Griego
Pauline Gubbels
Dave Haaland
Thomas Hanran
Erica Harcum
Julie Heinrich

Brendan Hendrick
Tim Hendry
Robin Marshment Henry
Bernadette Hernandez-Sanchez
David Hsi
Andrew Hudson
Sarah Jawadi
Stephen Jett
Ray M. Joe
Patrick Johnson
Emilyn Jones
Dennis Jontz
Benjamin Keyohara
Roger Kramer
Joel Krukar
Lorenzo Rivera Lanza
Diane Lidke
Katherine Looney
Miguel Angel Santillanes López
Shalini Low-Nam
Cheryl Lucero
Shalayna Lucero
Summer Lucero
Helen Lund
Jeraline Lyngstad
Jeffrey Mahn
Elijah Maldonado
Rachel McCallister
Whitney McCutcheon
Bernadette Miera
Aaron Miller
Angelo Mireles
Jasmine Morris
Travis Morris
Jarrett “Mo” Mostiller
Carol Musrey
Stephen Myers
Constantine Nellos
Christine Newville
Samantha Norwood
Larry O’Hanlon
Debbie O’Malley
Isaac Ortiz
Olga Park
Jessie Parker
Rozik Parrish
Howard Passell
Kajal Nimika Patel
Deborah Peacock
Ashley Peck
Judy Pedroza

Lucas Peifer
Gloria Peña
Salvador Peña
Phillip Perez
Curtis Peters
Leslie Phinney
Ted Pierson
Maggie Ramirez
Marissa Reno
Beatriz “Betty” Rivera
Sylvia Roddy
Andrea Rojas
Adam Romero
Louis Romero
Hannah Romig
J. Stephen Rottler
Michele Rubio
Joan Rueckhaus
Ashley Sais
Desirae Samaniego
Prasanna Devi Sampath
Joe Sandoval
David Schodt
Samantha Schwartz
Rick Scott
Sharon Serrano
Kenneth Shepard
Malcolm Siegel
Mark Smith
Rob Sorenson
Philip Spinelli
Barry Spletzer
Erik Spoerke
Otto Stangl
Gary Stone
Larry Sur
Kim Tackett

Elizabeth Thompson
Vince Tidwell
Sasha Tiernan
Evelyn Tinkham
Keely Torres
Wayne M. Trott
Adam Trujillo
Chris Trujillo
JoLou Trujillo-Ottino
Jeff Tsao
Elizabeth Tyhurst
Cecelia Venuk
Angelica Vigil
Jenette Vigil
Stefi Weisburd

Steven Kyle West
James Whatley
Kristin Wilde
Austin White
Marco Wikstrom
Josephine Wilkes
Katie Williams
Carl Willis
Harrison Wirstrom
Adam Wise
Aaron Wynn
Bryan Yonemoto
Martin Youngs
Katarina Zakrzewski
Rebecca Ziegler

“We have been members for 3 years
and feel so grateful to have such a
wonderful resource for our children
in the community. Keep up the
great work!”

- Visitor’s Comment
Explora: creating opportunities for inspirational discovery and the joy of lifelong learning through interactive experiences in science, technology and art.

1701 Mountain Road NW
Albuquerque, NM 87104

505.224.8300 voice
505.224.8325 fax
www.explora.us

Explora
Winner of the 2010 National Medal for Museum & Library Service