2020-2021 ANNUAL REPORT

Northern Virginia Science Center Foundation (DBA Children's Science Center)

We are pleased to share this report on the activities and accomplishments of the Northern Virginia Science Center Foundation from January 2020 through June 2021. Our sincere appreciation to you, the donors, volunteers, and partners for making the Science Center one of your philanthropic priorities – together we are creating a vibrant STEM ecosystem for our community. At the start of 2020, we could not have guessed that our theme for the next 18 months would be *perseverance*, the name chosen for NASA's Mars rover that was inspired by a young STEM innovator here in Northern Virginia.

Here are a few highlights of our mission and vision in action:

- Quickly pivoting to create and deliver a robust array of interactive virtual programs, turning the Children's Science Center
 Lab into a video production studio and reaching children, students, and families from across the region, with both live and
 on-demand virtual programs including 634 virtual summer campers from 18 states in the summer of 2020.
- Embracing our role as a regional catalyst for inspiring a love of STEM for curious learners of all ages, backgrounds, and abilities by developing an organizational roadmap for diversity, equity, accessibility, and inclusion.
- Bringing our long-held vision of building a world-class science center ever closer to fruition securing a pivotal
 public-private partnership; raising 91% of capital campaign funds for the Northern Virginia Science Center; and virtually
 engaging a nationally recognized design team to design and plan our future, forever home.

Thank you for lifting up our mission and vision with your steadfast support!

Together, with the support of our donors, member families, corporate, foundation, and community partners, we are igniting curiosity and a love of learning STEM for tens of thousands with our mission today and well on our way to serving exponentially more with the future Northern Virginia Science Center.

Adolene & Zviz

Adalene "Nene" Spivy Executive Director



Jui Corso Mehars

Jill Corso McNabb Board Chair



Mission

To inspire a love of learning STEM by providing unique opportunities to explore and create.

Vision

To $% \left(1\right) =\left(1\right) =\left(1\right)$ create a world-class interactive science center that ignites the curiosity in all of us.

Core Values

Community, Fun, Excellence, Innovation, and Leadership. These core values serve as guiding principles for our employees, board of directors advisors, and volunteers.



LEADERSHIP

BOARD OF DIRECTORS

Jill McNabb, *Board Chair* Principal, Genki Strategy and RxEngage Partners *Immediate Past Board Chair 6/21

Gary D. Crum, Vice Chair President, LHT Ventures, LLC *Elected Board Chair 6/21

Corbin Neiberline, *Treasurer* Managing Director, KPMG, LLP

Kathy Coulter, Secretary Senior Portfolio Manager, United

Adalene "Nene" Spivy, Executive Director, Northern Virginia Science Center Foundation

Members

Jeff Bentley President/CEO, Northwest Federal Credit Union

Partner, Morgan, Lewis & Bockius LLP

Jennifer Bonadio

Principal Lismore Advisors

Jilian Breeden

Founder, Engage Federal

Amy Burke, Immediate Past Chair President, Spinnovation LLC *Term ended 5/20

Fran Craig Founder and Board Director, Unanet *Term ended 5/20

Jim Egenrieder, Ph.D., STEM AC

Director, Virginia Tech STEM Education and Workforce Development Labs

Vito J. Germinario CEO, GPR, Inc. *Elected 9/20

Sandra Jones

Principal, U.S. Power & Utilities, Deloitte Consulting LLP

Bobbie KilbergPresident and CEO Emeritus & Strategic Advisor, Northern Virginia Technology Council

Elected 11/20

Lisa Kimball CEO, Arc of Loudoun

*Elected 2/20

Keith Krut, Member-at-Large Workforce Strategy and Analytics, Federal Government

Ron Meyer

Principal, RMA LLC *Elected 2/21

Lou Paladeau

Vice President- Operations, JMW Family Enterprises

Chris Powell, Advisory Board Chair CTO, NT Concepts, Inc.

Russell P. Reeder CEO. Infrascale

Craig Ridley
Co-Founder, Eleccion and ROUTE, Inc.

Regina Schofield Director, Corporate Engagement & Education Outreach, Battelle

Sumeet Shrivastava

Chief Executive Officer and President, Array Information Technology, Inc. *Elected 2/20; Elected Board Vice Chair 6/21

*Indicates new members elected during this fiscal term.

ADVISORY BOARD MEMBERS

Advisory Board Chair CTO, NT Concepts, Inc.

Kristina Bouweiri President and CEO, Reston Limousine

Susan Carroll

President, Inova Fair Oaks Hospital; Senior VP, Inova Health System; Administrator, Inova Clinical

Sarah H. Cohn Partner, Arent Fox LLP *Elected 6/21

Jim Cortina

Principal, Cortina Productions

Helen DeHarde

Customer Strategy and Applied Design, Deloitte

Ana Marie Diaz

Chemical Engineer, U.S. Navy *Elected 1/21

Jackie Donaldson

VP of Global Product Strategy, Disney Streaming Services Elected 1/21

Ashlev F. Ellis, Ed.D.

Assistant Superintendent for Instruction, Loudoun County Public Schools

Mark Ginsberg, Ph.D.

Provost and Executive Vice President, George Mason University

DeEtte GrayPresident of US Operations, CACI International *Elected 1/21

Tag Greason

Chief Hypersale Officer, QTS

Founder and Managing Director, Greer Institute for Leadership and Innovation

Todd House

Manager, Economic Development, Washington Gas

Josh Konowe

Senior Director of Analytical Products

Paul Leslie

Executive Chairman, Dovel Technologies

Peggy A. Musgrave Executive Administrator & Community Affairs, Integrus Holdings, Inc.

Patricia Nicoson

Trustee, Science Museum of Virginia

Larry O'Reilly President, O'Reilly & Associates; Smithsonian Museum of Natural History

Dalia Palchik

Fairfax County Board of Supervisors, Providence District

Kenneth R. Plum

Member, Virginia House of Delegates, 36th District

Mary Porter Green President and Founder, Curiosity Zone

Raj Rana

Director, Solutions Engineering – Healthcare, VMware

Kevin ReynoldsRegional President and Director of Sales,
United Bank

Bruce Roberts

CEO, National Health Coalition

Ranjit Sidhu

CEO and Executive Director, ASCD

Linda Sullivan

President and CEO, ArtsFairfax

Robin Thurman

Director, Workforce and Industrial Base Development, Aerospace Industries Association

Justin Tsuchida

Founder, iHome Integration

Sameer Vadera Legal Counsel, Palantir Technologies

Sze Wong CEO, Zerion Software, Inc.

STEM ADVISORY COUNCIL MEMBERS

Jim Egenrieder, Ph.D., Co- Chair Director, Virginia Tech STEM Education and Workforce Development Labs

Carley Fisher-Maltese, Ph.D., Co- Chair Assistant Professor, George Mason University, College of Education and Human Development

Lida Anestidou, Ph.D.

Senior Program Officer & Director, The National Academies

Michelle R. Bond, Ph.D. Program Director, NIGMS, The National Institutes of Health

Denise Booth Microbiologist and STEM Educator

Catherine Croft, Ph.D. CEO, Catlilli Games

Margaret Z. Dominguez, Ph.D.
Optical Engineer, NASA Goddard Space Flight Center

Carla Faster, Ph.D.

Assistant Director for Education, Outreach, and Visitor Experience, Smithsonian National Museum of Natural History

Maryrose Franko, Ph.D.

Executive Director, Health Research Alliance

Lisa Friedersdorf, Ph.D.

Director, National Nanotechnology Coordination Office

Alexandra Fuentes

Allan Hoffman, Ph.D.

STEAM Integration Program Manager, Fairfax County Public Schools

Krista Gauthier

Founder and Executive Director of Sliding Doors STEM and Dyslexia Learning Center

Meteorologist and Outreach Program Manager, National Weather Service (Ret.)

Physicist, Department of Energy (Ret.)

Brian Jacoby Vice President, Founder & Past

President, Nova Labs

Samantha Kuhn Executive Director, JK Community

Chester Lampkin On-Air & Digital Meteorologist, Tegna

Brian Mandell K-12 Science Coordinator, Fairfax County Public Schools

Mary Muldowney Jarratt Engineer Presenter, Engineering Tomorrow

Principal, Academies of Loudoun

Tinell Priddy, Ed.D.

Science Instructional Supervisor, Loudoun County Public Schools

Padmanabhan Seshaiyer, Ph.D. Professor of Mathematical Sciences; Director, STEM Accelerator Program; and Director COMPLETE, George Mason University

Donna Shackelford

President, Supernova Science Inc.

Zuzana Steen

Academic and Community Relations Director, Micron Technology

Psychologist and Parent Education Specialist

Myra Thayer Science Coordinator, Fairfax County

Kim Walls

NGA Research Strategic Communications

Public Schools (Ret.)

Heather Tedesco, Ph.D.

MISSION IMPACT







15,000 online learners

4,009

scholarship program attendees

119 STEM learning videos created

10,333 Lab visitors

9,526

volunteer hours donated

1,988

STEM kits designed & distributed

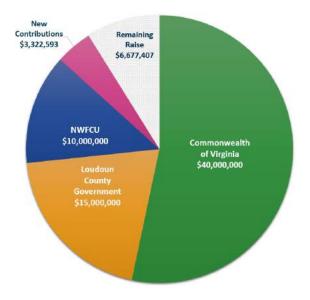
*Statistics reflect an 18-month period, January 2020-June 2021.

VISION TOMORROW





Fundraising Progress



The campaign reached 91% of funds committed toward a \$75M goal.



Campaign Progress

Governor and Mrs. Northam and over 200 supporters, elected officials, and community leaders attended the Launch the Future Celebration Reception at the Belmont Country Club in Ashburn. The event celebrated the commitment of the Pivotal Partners to the creation of the Northern Virginia Science Center.

Exhibit and Architecture First Looks

Campaign stakeholders and advocates attended virtual events showcasing the exhibit and architectural design plans for the Northern Virginia Science Center, presented by the teams at Roto and HGA, respectively.

Celebrating Science: A Launch the Future Watch Party

Over 467 campaign supporters and community members viewed this virtual event featuring inspiring testimony from youth, educators, and regional business and community leaders as well as special messages from Governor and Mrs. Northam, and Vint Cerf, Chief Internet Evangelist at Google. Viewers enjoyed an exclusive first-look at the Northern Virginia Science Center's new building design, name, and brand and a spectacular video flying viewers around and inside the extraordinary building design of the Northern Virginia Science Center.

LAUNCH THE FUTURE

The vision to build the Northern Virginia Science Center is made possible with generous support from the following individuals, corporations, and foundations.

Thank you!

Principal Partner

The Shrivastava Family

Founding Partners

Boothe Family Fund Junior League of Northern Virginia The La Force Family Matthew Korn and Cynthia Miller Family Foundation Micron Foundation

Element Partners

Axiologic Solutions Bolos/Powell Family & NT Concepts Children's Science Center Board of Directors Dee Dodson Morris Fran Craig, Unanet Founder Susanne Nissen O'Neill

Benefactor Partner CACI

Community Partners

The Breeden Family Corbin and Amy Neiberline Claude Moore Charitable Foundation **Equinix** Gary and Lauren Crum Gupta Family Foundation
Jill and James McNabb Lou and Linda Paladeau Van Metre Companies Foundation

*Gifts as of 6/30/21.

Pivotal Partners









FINANCIALS

Balance Sheet - Statement of Financial Position

Period from January 1, 2020 through June 30, 2021.

Assets

Current	Assets:
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Cash and Cash equivalents	\$2,181,319
Accounts Receivable	1,312,341
Contributions receivable, current	2,819,866
Prepaid expenses	6,311
Total current assets	6,319,837
Contributions receivable, net, less current position	4,491,939
Property and equipment, net	32,463
Security deposits	12,191

Total assets	\$10,856,430
	+,,

Liabilities and Net Assets

Current Liabilities:

Accounts payable	\$40,062
Accrued expenses	141,220
Deferred rent payable	27,674
Deferred revenue	495
Total current liabilities	209,451

Net Assets:

Without donor restrictions	424,410
With donor restrictions	10,222,569
Total net assets	10,646,979

Total liabilities and not seems	\$40.0FC.400
Total liabilities and net assets	\$10,856,430



- These financial statements were audited by an independent accounting firm for an 18-month period of January 1, 2020 through June 30, 2022. The 18-month period was used given the organization's transition from a December 31 fiscal year to a June 30 fiscal year.
- The Balance Sheet reflects approximately \$10.8 million in assets and \$200,000 in liabilities. Net assets are approximately \$10.6 million with \$10.2 million restricted for the Capital Campaign. Approximately \$1.7 million of net assets were released from restriction during the accounting period for fulfilling our mission and purpose. Cash at the end of the period was \$2.1 million.
- The Statement of Activities reflects \$13.8
 million in revenue with just over \$5 million in
 expenses. Of these expenses, 90% are
 attributable to program-driven expenses such
 as exhibit design costs, salary costs, and
 program fees.

2021-2022

Statement of Activities

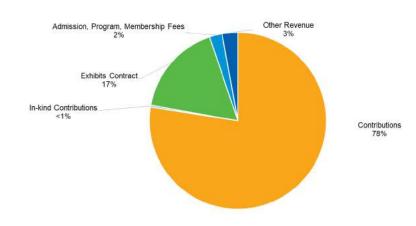
Period from January 1, 2020 through June 30, 2021.

	Without Donor Restrictions	With Donor Restrictions	Total
Revenues, gains and other support:			
Contributions	\$660,792	\$10,086,529	\$10,747,321
In-kind contributions	46,188	-	46,188
Exhibits contract	2,360,987	-	2,360,987
Admission fees	69,406	-	69,406
Program fees	181,548	-	181,548
Membership fees	68,154	-	68,154
Other revenue and gains	396,956	-	396,956
Total revenue, gains and other support	3,784,031	10,086,529	13,870,560
Net assets released from restrictions	1,770,096	(1,770,096)	-
Expenses and Losses:			
Program services	4,663,833	-	4,663,833
Management and general	226,292	-	226,292
Fundraising	333,908	-	333,908
Total expenses	5,224,033	-	5,224,033
Loss on uncollectible promises to give	352,056	-	352,056
Total expenses and losses	5,576,089	-	5,576,089
Change in net assets	(21,962)	8,316,433	8,294,471
Net assets, beginning of period	446,372	1,906,136	2,352,508
Net assets, end of period	\$424,410	\$10,222,569	\$10,646,979

Expenses

Management & General 4% Program Services 89%

Revenue, Gains, and Other Support











Volunteer

Inspire a love of learning as a Champion for STEM.



Our mission today. childsci.org

Donate

Contributions are critical to delivering our mission every day.



Our vision for the future. novasci.org



