



# 2017 Annual Report

M.J. MURDOCK CHARITABLE TRUST

PARTNERING WITH THOSE WHO  
SERVE THE COMMON GOOD.



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# MURDOCK TRUST • TWO

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## MISSION

To serve individuals, families and communities across the Pacific Northwest by providing grants and enrichment programs to organizations that strengthen the region's educational, social, spiritual and cultural base in creative and sustainable ways.

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**302**  
GRANTS IN 2017

**2017**  
\$57,512,875 GRANTED

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**OVERALL**  
\$951,696,139 GRANTED

# THOUSAND SEVENTEEN

**ALASKA**  
15 | \$3,572,900

**IDAHO**  
29 | \$3,744,100

**MONTANA**  
36 | \$5,636,553

**OREGON**  
82 | \$14,757,781

**WASHINGTON**  
102 | \$20,200,541

**NATIONAL +  
BRITISH COLUMBIA**  
38 | \$9,601,000

*Organizations whose work impacts the Pacific Northwest*



**ARTS + CULTURE**  
17 | \$4,103,750



**HEALTH +  
HUMAN SERVICES**  
167 | \$32,375,900



**EDUCATION**  
49 | \$12,671,077



**SCIENTIFIC  
RESEARCH**  
69 | \$8,362,148

# WHERE DID THE TRUST GO IN 2017?

REGENT COLLEGE  
VANCOUVER, BC

PACIFIC TOWER

SPOKANE  
CONVENTION CTR

MOUNTAIN HOME  
MONTANA

OREGON NONPROFIT  
LEADERS CONFERENCE

IDAHO STATE  
MUSEUM

// Clark James Mishler

EKLUTNA RIVER DAM





**ALASKA** | “My visual highlight was looking down 400 feet below me on a 1920s-era decommissioned dam being removed from the **Eklutna River** outside of Anchorage to restore fish passage. It had to be removed one fist-sized chunk at a time because of the amount of silt (230,000 cubic yards) that had backed up behind it since it was decommissioned in the 1950s. The view was beautiful then, but now the dam has been completely removed and water is flowing through the Eklutna River again.” – **Jill Tatum**

**IDAHO** | “Visiting organizations like the **Idaho State Museum** gave me incredible insight into the vital work of the curatorial, collections and conservation staff. Remarkable individuals who devote their careers to preserving, researching and of course, presenting our history for the wonderment of all.” – **Lorin Dunlop**



**MONTANA** | “I was touched by the work at **Mountain Home Montana**, where a committed staff work tirelessly to support young mothers as they walk through one of the most challenging moments of their lives. It was inspiring to see how this team helps create positive change for so many young families.” – **Pauline Fong**



**OREGON** | “Visiting the annual **Oregon Nonprofit Leaders Conference** in Medford was so inspiring to connect with leaders and hear their passion to help their respective organizations excel. The Trust loves to encounter groups of nonprofits in search of self-improvement and eager to understand how to engage with funders. It is one way we can support nonprofits, even those we might not have the privilege of funding.” – **Dana Miller**

**WASHINGTON** | “It is inspiring to play a role in the most spectacular view of Seattle from the historic **Pacific Tower Community Health and Innovation Center**, a dynamic hub for some of Washington’s most vital nonprofit organizations. Several Murdock grantees and partners that are doing innovative work are headquartered here, including 501 Commons, FareStart and Neighborcare.” – **Janice Kennedy**



**WASHINGTON** | “It was exciting to host over 350 students and 150 faculty and guests from 32 predominantly undergraduate institutions at the **Spokane Convention Center** for the **2017 Murdock College Science Research Conference**. We recognized two outstanding teachers with the Swanson Award, and students proudly presented the results from scientific research projects conducted with professors.” – **Moses Lee**

**BRITISH COLUMBIA** | “I was encouraged to travel to **Regent College** in Vancouver, BC, and learn of the school’s new ‘hybrid’ learning strategy, combining online learning with a real-time, live-streaming classroom experience.” – **John Franklin**



## From the Executive Director

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One of the great joys of our work is watching a broad collection of nonprofit organizations positively impact their local communities, from the great plains of Montana to the central Oregon desert, from the forests of Washington to the coasts of Alaska and the mountains of Idaho.

Murdock grantees serve a widely diverse population representing all manner of faiths, ethnicities, cultural backgrounds and geographies. And something inspiring happens when we see these different organizations build connections with each another.

Cities and communities thrive when they foster unconventional coalitions. Real change takes place when groups that otherwise may not see eye-to-eye on an issue or may not cross paths in their daily work identify a challenge that impacts them both, and they come together to find a solution. When we bring a diverse mix of cultural and professional experiences to the table for productive discussion, we can achieve great things.

As we look back on 2017, we see more and more nonprofits modeling this practice, linking arms and tackling the very real, very large challenges that face our communities. We are proud to play a small part in this work, and we look forward to continuing to serve as one part of fostering this conversation in the coming years.

We are honored by the work of our grantees, the partner organizations we collaborate with and the individuals working tirelessly to serve the common good of the Pacific Northwest.

Thank you for all that you do!



A handwritten signature in black ink that reads "Steve Moore". The signature is fluid and cursive, with the first letters of "Steve" and "Moore" being larger and more prominent.

Steve Moore  
Executive Director

## Changing Faces in 2017

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**ELMER HUH** | Following the retirement of Jim Martin, Elmer Huh joined the Trust as chief investment officer from his previous post as senior vice president of investment banking and alternative asset managers at Ernest and Young Capital Advisors.

**COLBY READE** | Colby joined the Trust as communications director following a 14-year career in public relations and media.



**MARNEE ALFSON** | After five years with the Trust, Marnee opened the newest chapter in her story as she moved into the world of mental health counseling, where she continues to serve our community every day.

**MEGAN KLEIM** | Megan joined the Trust as finance and administrative services coordinator, bringing 15 years of experience in financial services.



**RON KING** | Former Western Family Foods CEO, Ron joined the Trust as a visiting fellow.

**CAMILLE IDEDEVBO** | A graduate of Pepperdine University, Camille joined the Murdock family in September as a year-long Oregon Fellow.



## Thank you, Jim Martin

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Following a career that spanned more than three decades, Jim Martin stepped down as chief investment officer in 2017. Though he continues to serve the Trust in an advisory role as CIO Emeritus, we want to take this opportunity to thank Jim for his dedication and service to the legacy of Jack Murdock, as well as to the broader Pacific Northwest.

Thank you, Jim, for your tireless work ethic, leadership and great wisdom that has helped secure Jack's vision to serve our community for generations to come.

**BOB KNIGHT**  
**PRESIDENT**  
**CLARK COLLEGE**

*“Jim is not only a nationally recognized investment expert but a respected and caring leader in our community. He deeply cares about his community and demonstrates this through his unmatched support of Clark College and many other organizations throughout the region. I am proud to call him a friend. I congratulate Jim on a very successful working career and a well-deserved retirement.”*

**BILLY HENRY**  
**FOUNDER +**  
**EXECUTIVE DIRECTOR**  
**NW ASSOCIATION**  
**FOR BLIND ATHLETES**

*“When we were a much smaller organization and finding our way, Jim believed in our mission and has been a friend, supporter and champion ever since. Jim’s leadership and dedication has helped us become the organization we are today, and we are reaching new heights because of him. Thank you, Jim, for all that you have done for NWABA and so many organizations across our region.”*

**MARY CULLINAN**  
**PRESIDENT**  
**EASTERN WASHINGTON**  
**UNIVERSITY**

*“I’m delighted to celebrate Jim Martin’s many years of service to the Murdock Trust and to the Pacific Northwest. His work helped to support research and innovation at Eastern Washington University and also at my former institution, Southern Oregon University. His impact and his legacy are significant and long-lasting.”*

### **NOTABLE ACHIEVEMENTS**

Rotary Club of Vancouver, President | Vancouver Rotary Festival of Trees, Founding Committee  
Asbury Theological Seminary, Investment Committee | Boys and Girls Clubs of SW Washington, Investment Committee  
Community Foundation for SW Washington, Community Foundation Professional Advisory Council  
Kids in Sports, Board Member | PeaceHealth Southwest Medical Center Foundation, Finance Committee  
Stoel Rives, Retirement Committee Member | Vancouver First United Methodist Church, Finance Committee  
Vancouver Gyrod, Board Member

### **AWARDS AND HONORS**

Vancouver Rotarian of the Year | Alexa Dyer Life Challenge Award Winner  
PeaceHealth Southwest Medical Center Foundation Community Award  
Community Foundation of SW Washington First Citizen Award Nominee  
Clark College Outstanding Alumni Award | Institutional Investor Small Foundation Award



# ALASKA

## ALASKA STATE FAIR

This annual summertime fair in the Mat-Su Valley of Alaska entertains 300,000 visitors with Alaska Native cultural art and performances, 4H livestock auctions to raise money for youth scholarships and educational programs for grade school children. While not a glamorous grant, a new ADA-compliant restroom facility is a necessary, and appreciated, improvement for those attending the fair.



## INIAN ISLANDS INSTITUTE

Alaska's Inian Islands feature a unique geography, environment and ecology, which the Institute uses to educate and inspire rising environmental leaders to create positive change. A Trust grant helped purchase the Hobbit Hole, a five-acre property where Institute educates and trains future science and environmental leaders.



## DENALI FAMILY SERVICES

Denali supports children who have severe mental health diagnoses by providing community-based services, including a special focus on therapeutic foster homes. Aging IT hardware received a much-needed upgrade through a Trust grant, which allows Denali to keep its important services running without interruption.

## BREAST CANCER DETECTION CENTER

BCDC provides state-of-the-art technology to Alaska women to screen for breast cancer. It reaches women in the most rural parts of the state with its mobile screening vehicles, as well as at its main center in Fairbanks. Trust funds allowed BCDC to remodel its aging facility, resulting in upgraded patient amenities, ADA compliance and energy efficiencies.



## FORAKER GROUP

Founded in 2001 to serve Alaska's non-profit organizations, Foraker provides organizational development and education to nonprofit staff and leaders and serves as the voice of the Alaska nonprofit sector. With the help of a Trust grant, Foraker expanded its executive leadership initiative to provide specialized training to emerging and existing executive leaders.



### GRITMAN MEDICAL CENTER

Gritman has served rural northwest Idaho's medical needs for more than a century, and it has done so with excellence, receiving national recognition for the care it provides. New mammography equipment allows Gritman to continue providing the critical care its patients need in a remote area of the state that has few options for health care.



### MUSEUM OF IDAHO

Dedicated to sharing the cultural history of the intermountain west, Museum of Idaho's educational programs attract children and adults alike to its beautiful brick building. The museum has grown over the last 30 years, and the addition of an exhibition hall greatly enhances visitor experience and the museum's exhibit storage.



## IDAHO BOTANICAL GARDENS

For more than 30 years, Idaho Botanical Gardens has enriched its visitors with the beauty of nature, while educating and entertaining with cultural and community events. Kids get in on the fun with an adventure garden just for them, as well as summer camps and classes. New restrooms that replace portable stalls have dramatically improved the experience for visitors of all ages.

## BECAUSE INTERNATIONAL

A shoe that grows as a child grows is the invaluable product that Because provides to children in impoverished countries around the world who don't have shoes. A Trust grant helped increase Because's staff capacity to improve its ability to meet the needs of these children, moving them closer to their goal of reaching all 300 million.



## UNIVERSITY OF IDAHO

University of Idaho holds a strong focus on research, and a new project brings together the departments of computer engineering, computer science and secure systems. Its scientists are building a testbed that will enable research on smart grid and industrial control system cybersecurity, making it the first academic institution to have this capability.



# MONTANA



## CAMP MAK-A-DREAM

Children with cancer from all around the United States come to this beautiful converted ranch in Gold Creek to experience cost-free, medically supervised camping. A grant helped upgrade the HVAC system for improved energy efficiency and a better experience for campers.



## JACK CREEK PRESERVE FOUNDATION

The Preserve is a 4,500-acre vital wildlife migratory corridor in Ennis, and the Foundation offers educational experiences around the values of wildlife management, land stewardship and hunter conservationists for schools and other groups. Affordable and reliable energy were recently put in place to accommodate its year-round visitors for day events, youth camps and research opportunities.





### CHILD BRIDGE

Founded in 2010, Child Bridge recruits, trains and supports foster care families to reduce the number of children waiting in group homes, much of which is done through partnership with local Montana churches. Child Bridge is expanding its operations to Great Falls, with the help of a Trust grant, to provide more safe and supportive homes to foster children.

### STEVENSVILLE PLAYHOUSE

The first community theater in Stevensville, the Playhouse produces original and classical theatrical productions, musical performances and community presentations, using 100 local actors of all ages. The construction of a three-story addition on the back of the Art Deco building will provide space for set storage, a green room and dressing rooms.



### UNIVERSITY OF MONTANA

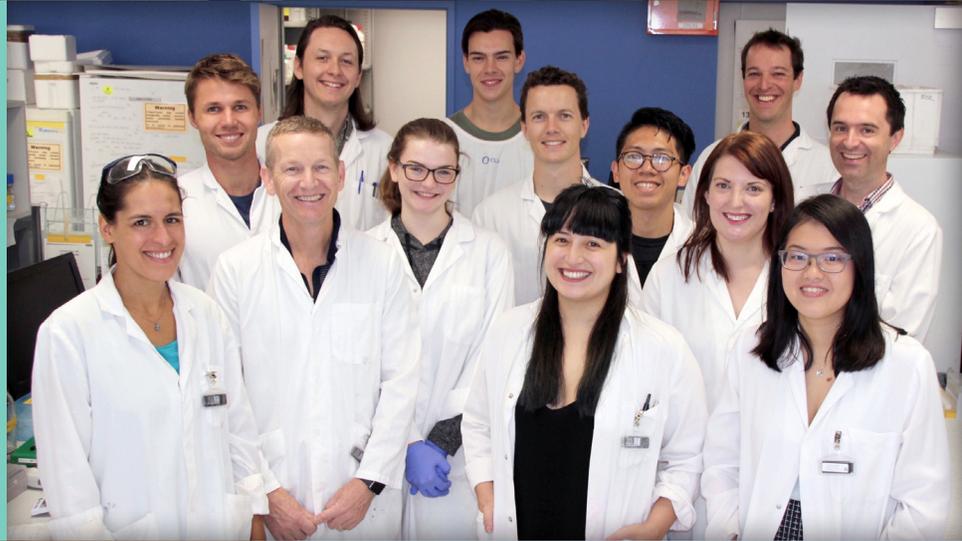
Montana Public Radio, broadcasting out the University of Montana, reaches 70,000 weekly listeners across western and north-central Montana with its 24/7 programming. The replacement of five aging transmitters ensures that its important programming will continue uninterrupted.



# OREGON

## FANCONI ANEMIA RESEARCH FUND

Fanconi Anemia is a rare genetic disorder that leads to bone marrow failure and cancer, and the research fund is dedicated to finding effective treatments and a cure while increasing awareness of the disease. A grant to help expand its development program will help the research fund continue its life-saving work.



## BEND SCIENCE STATION

Bend Science Station offers innovative science education to K-12 students in Central Oregon and training to teachers. The construction of a new science education facility will add two laboratory classrooms, a research lab and a teacher training lab, as well as office and storage space and an outdoor amphitheater.





## DOGS FOR THE DEAF

Every year Dogs for the Deaf rescues dogs about 100 dogs from Washington, Oregon and California and trains them to serve people who are deaf or hard of hearing, autistic children, and for specialized service in doctors' offices and courts. The addition of a new training facility will allow Dogs for the Deaf to train more dogs to meet the needs of those on its long wait list.

## BRITT MUSIC & ARTS FESTIVAL

Britt is an outdoor summer music festival in Medford that features classical, jazz, blues, folk, bluegrass, pop and country music, and throughout the year it offers musician residencies to bring regional musicians into local schools. A Trust grant provided new seating for the venue, along with new lighting, stairs, pathways and landscaping for an improved audience experience.



## VIRGINIA GARCIA MEMORIAL HEALTH CENTER

Virginia Garcia provides primary, dental, vision, wellness, pharmacy and mental health care to migrant and seasonal farm worker families in Washington and Yamhill Counties. The acquisition and renovation of a new space for its Beaverton Clinic allows it to better serve the more than 11,000 patients who use its vital services.



# WASHINGTON

## CENTRUM FOUNDATION

Offering artistic workshops, festivals, performances and artist residencies year-round, Centrum's creative experiences attract 12,000 people of all ages from around the world every year. The lighting equipment in Centrum's two main performance venues was aging and in dire need of replacement, and a Trust grant upgraded them to simpler and more energy-efficient systems.



## QUILCENE HISTORICAL MUSEUM

Located in Washington's Olympic Peninsula, Quilcene preserves the history of the region's native peoples, settlers and cultural and economic development. The museum acquired the historic Hamilton-Worthington mansion in 2013, with the vision to rehabilitate it and use it as a regional event center. Trust funds helped remove lead paint, add an ADA restroom and complete interior and exterior construction on the mansion.





## WASHINGTON STEM

Interest in science, technology, engineering and mathematics begins at a young age, and Washington STEM brings education in these fields to underserved communities of Washington, with a specific focus on minority students, girls and students from poverty-impacted areas. A Trust grant will help connect math resources to teachers and parents and expand programs to students from low-income and diverse communities.

## L'ARCHE TAHOMA HOPE COMMUNITY

L'Arche serves persons with intellectual disabilities by providing them with small and focused group homes, employment opportunities and meaningful community life with people from diverse cultural and faith backgrounds. The construction of a new welcome center expands L'Arche's programming for both its community residents and its non-resident members.



## UNION GOSPEL MISSION OF SPOKANE

For more than 65 years, the Mission has served men, women and children to break the cycle of homelessness by meeting their physical and spiritual needs. A Trust grant helped renovate a facility into a crisis shelter for women and children experiencing homelessness in order to provide immediate safety and shelter.



# NATIONAL + BRITISH COLUMBIA

// Dallas Baptist University Photography

## ATOMIC HERITAGE FOUNDATION

The Atomic Heritage Foundation is dedicated to preserving and interpreting the Manhattan Project National Historical Park and capturing the memories of the people who harnessed the energy of the atom. This grant is devoted to preserving stories of Manhattan Project participants, including African Americans, Hispanics, women and others who are under-represented in official accounts.



## ARROW LEADERSHIP

Arrow develops both emerging and executive leaders in a faith-based, long-term mentorship program in British Columbia. The hiring of a new director of programs helped Arrow increase its capacity and expand its mentorship programs and services.

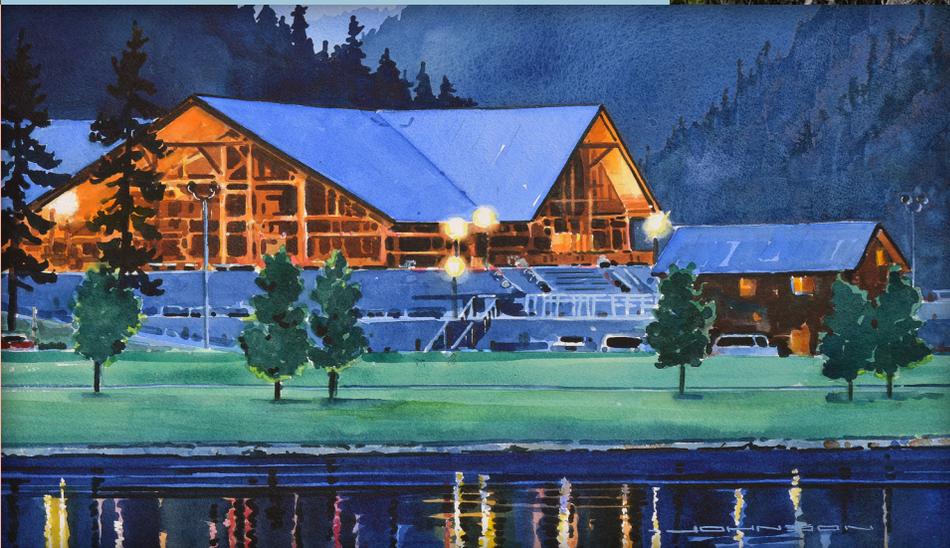


## INTERNATIONAL JUSTICE MISSION

IJM works in developing nations to rescue victims, bring criminals to justice, restore survivors to safety and build infrastructure with local law enforcement. Over the last 20 years, it has rescued 34,000 victims from violence and secured convictions against 1,100 criminals in international courts. A Trust grant upgraded its data management system so IJM's staff can work more efficiently and focus on its work of bringing justice to the oppressed.

## PACIFIC FOREST TRUST

PFT has helped conserve 250,000 forest acres in the Pacific Northwest, holds easements covering 98,000 acres in California and Oregon and manages four working forests, all while developing innovative forest and climate policies. PFT expanded its easements to include the Mountcrest Forest in Oregon, with the goal of carefully managing selective timber harvests in one portion and disallowing forest management activities on the remaining acreage.



## YOUNG LIFE OF CANADA

Young Life's Malibu Club is nestled in the mountains and winding fjords of British Columbia and provides faith-based camps to youth and retreat facilities to schools, churches and other groups. A Trust grant helped renovate the Big Squawka club room, more than doubling its capacity and options for activities.

# Enrichment

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Education and the pursuit of knowledge were core elements of Jack Murdock's life. From a very young age until his untimely passing, Jack never stopped learning. He ingrained into his life, work and professional ventures the philosophy that only by learning can we improve and do better. This is reflected in the unique culture fostered by Jack and his business partner, Howard Vollum, at Tektronix, and it remains a key pillar at the core of the work we do every day at the Trust.

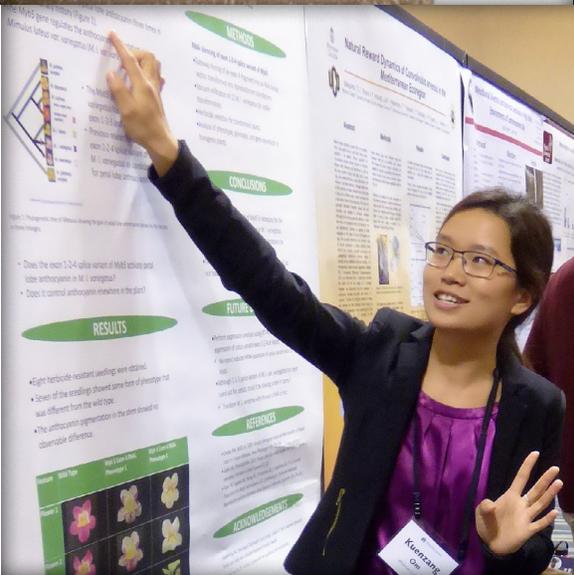
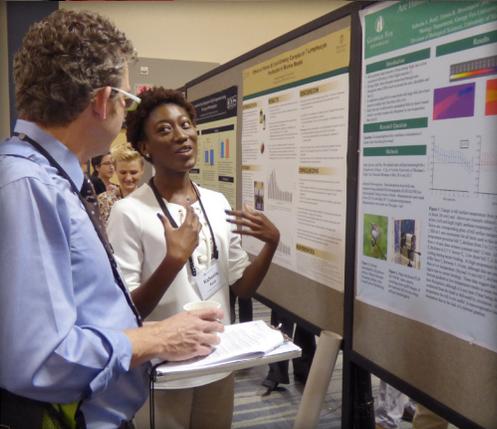
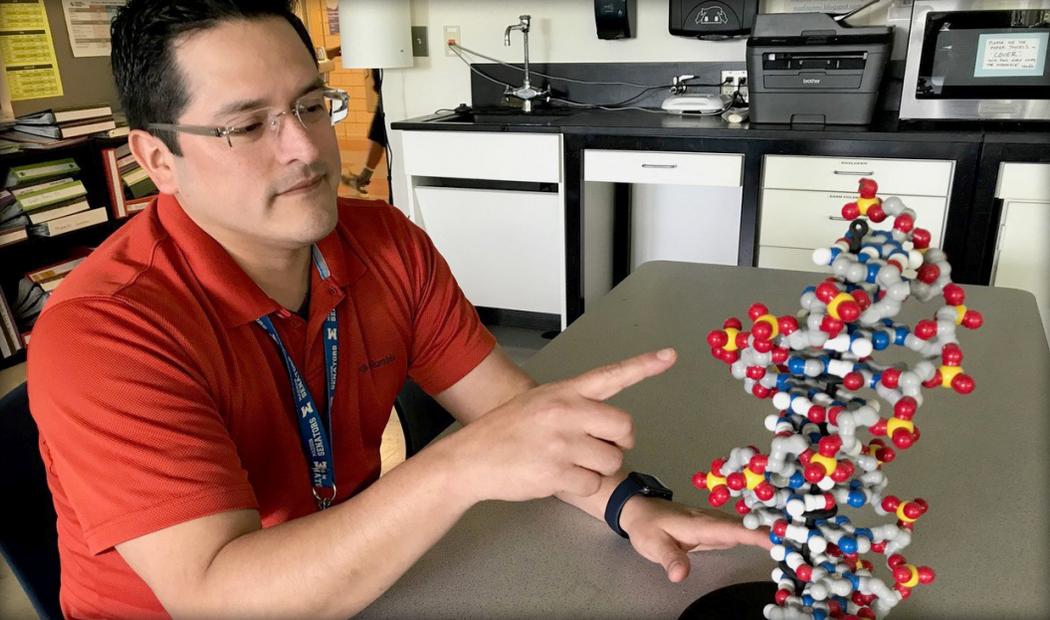
In addition to the inspiring work we've observed by all of our grantees, 2017 marked a year when we had the opportunity to work with hundreds of nonprofit professionals—from women in leadership to high school educators to nonprofit board leaders—as they invested considerable time to learn and grow in order to better serve their stakeholders.

Trust-sponsored enrichment programs are one of the ways we help ensure our grantees are set up for long-term success. But they are also our opportunity to better understand the unique challenges facing the nonprofits we serve and build relationships that can help guide our efforts in the future.

We are grateful to all of those who participated in our enrichment programs in 2017, allowing us to learn and grow alongside you. We look forward to continuing this work and helping bring positive change to organizations across the Pacific Northwest in 2018.

Terry Stokesbary  
Senior Program Director for Enrichment Activities





## From the Chief Investment Officer From Past to Present

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Annually we get the opportunity to submit an expression of our thoughts on the year and the state of the Trust's assets. 2017 was a year of transition in a number of areas within the Trust, and the Investment Team was no different. The Trust introduced Elmer Huh to succeed Jim Martin, who has stewarded (along with the Trustees and staff alike) the Trust's assets for over 30 years. Jim and the Trustees have honored the culture, vision and work of Jack Murdock with his thoughtful work in growing the Trust's assets to where they are today. In turn, our partners in the Pacific Northwest communities can attest that they have been the benefactors of the long and dedicated results of the investment strategy.

As we go forward, we are reminded about the strength and quality of the people we partner with, who are our investment managers. It is through the continual years of their hard work, discipline and care that the Trust has been able to grow the assets and in turn grow our grantmaking capacity. These relationships and the ongoing thoughtful and collaborative nature of our partnerships are paramount to the success of our nonprofit partners in the Northwest and their ability to thrive. Some of these investment manager relationships, as we have mentioned before, have spanned more than 30 years, while others have only been with us for a short duration. Nonetheless, we are grateful for each of them and for the commitment they have made to the Murdock Trust and, more importantly, to our grantees.

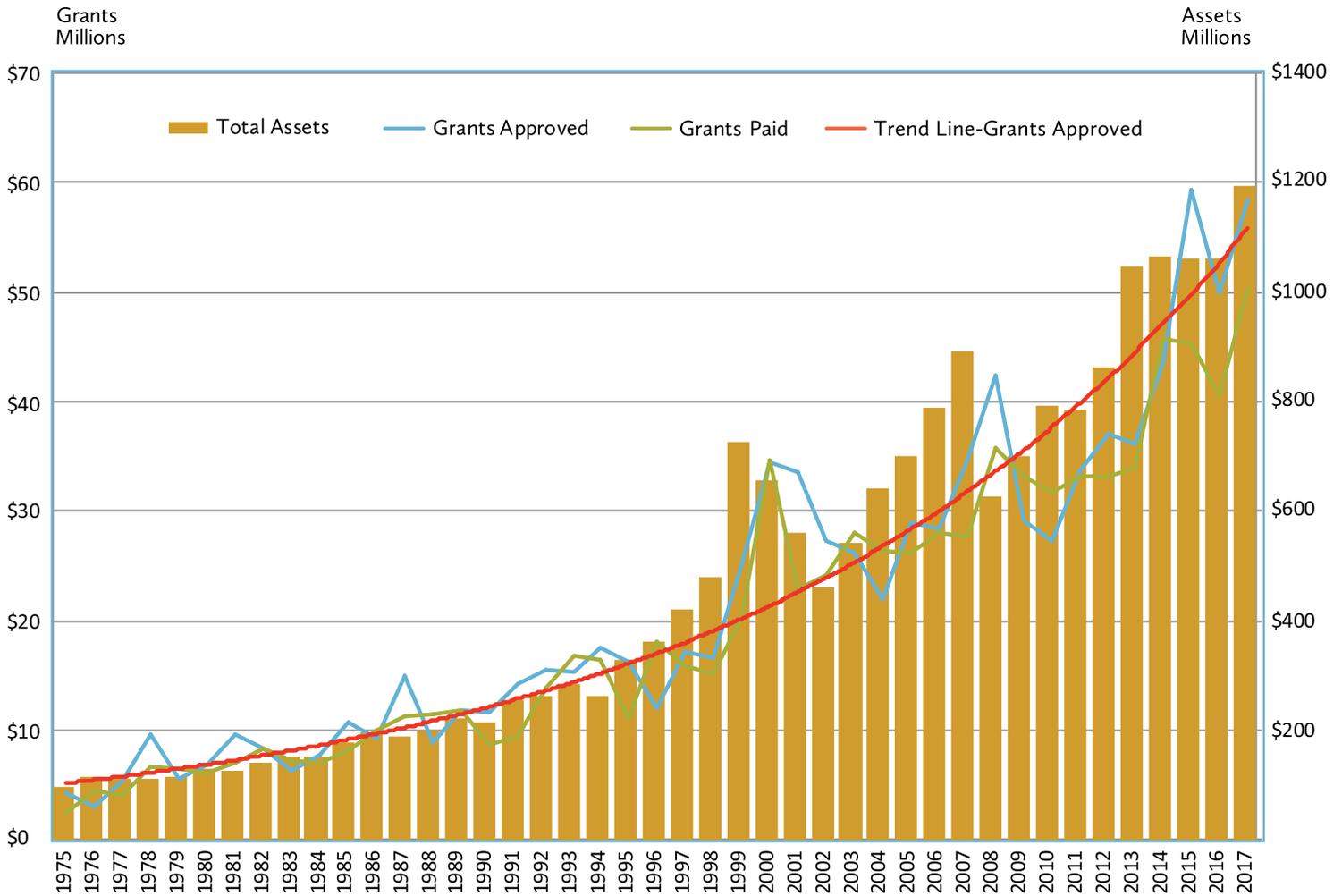
Jim Martin  
Chief Investment Officer Emeritus



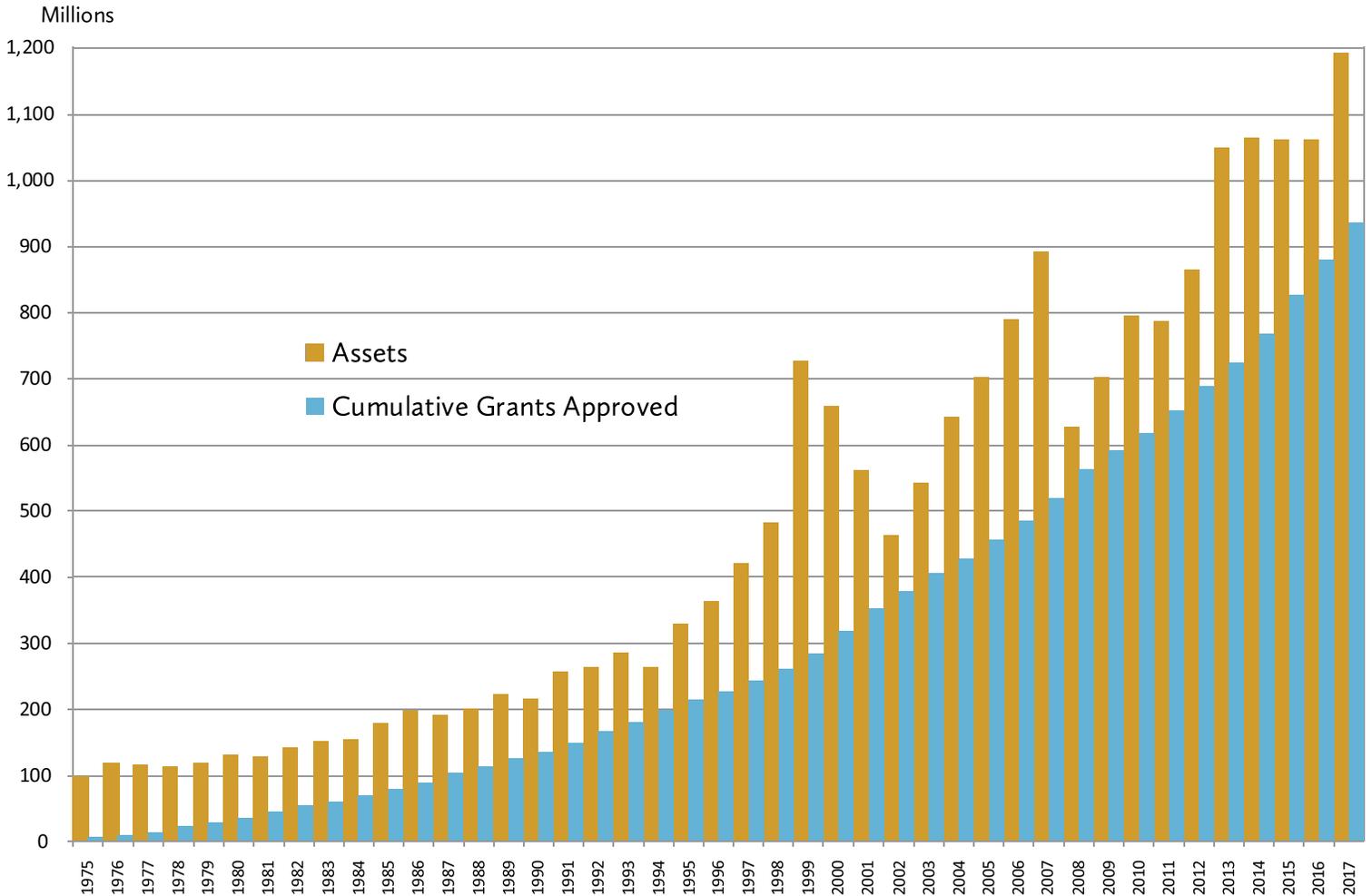
Elmer Huh  
Chief Investment Officer



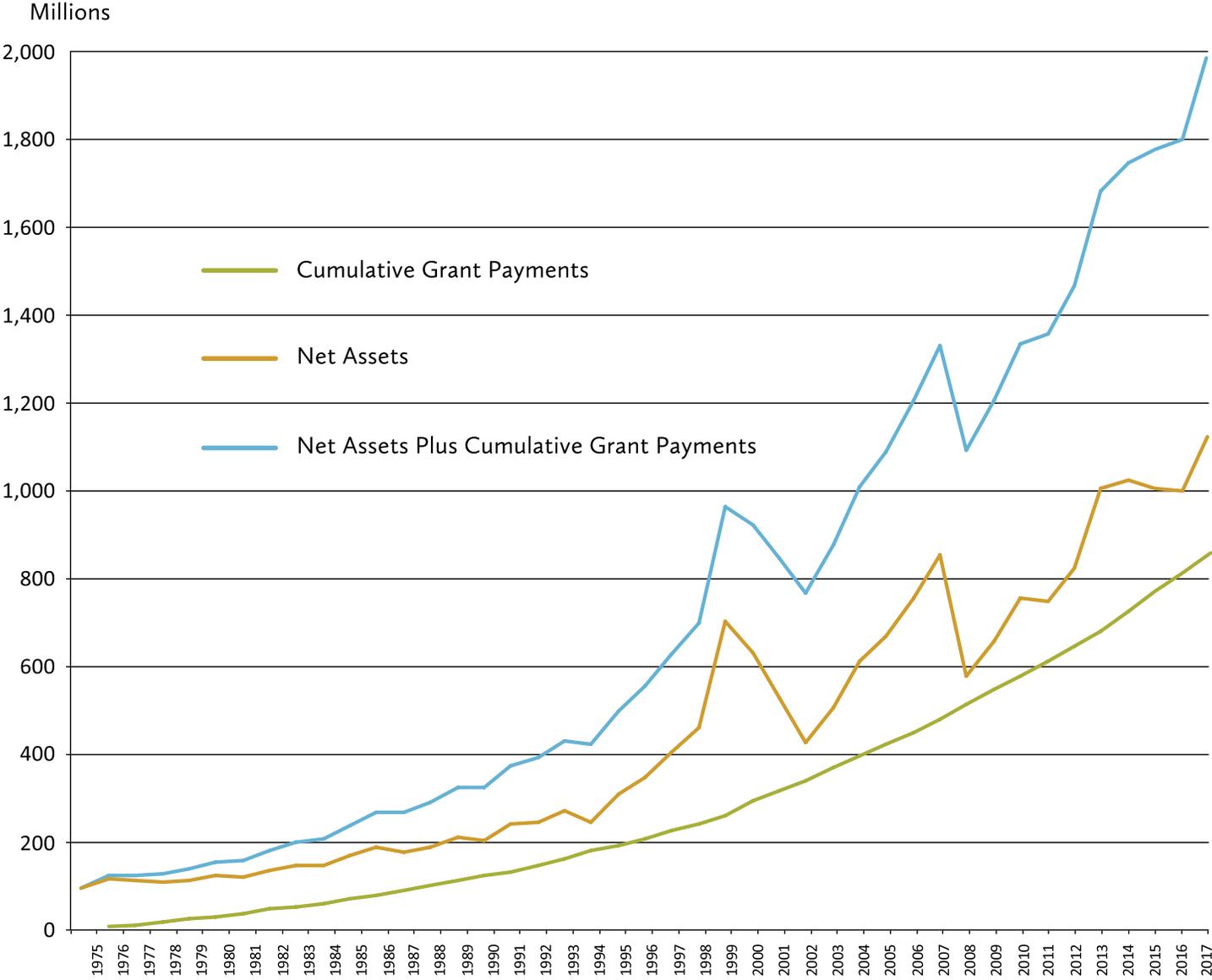
# Total Assets, Grants Approved, & Grants Paid



# Assets/Cumulative Grants Approved



# Cumulative Grant Payments & Growth in Assets Since Inception



## RISK BUCKET



### LOW RISK

- Cash & Alternative Cash
- Fixed Income Relative Value
- Long U.S. Treasuries

## RISK BUCKET



### MEDIUM RISK

- Public Equity
- Long / Short Equity
- Specialized Equity Portfolios
- Private Debt & Mezzanine
- Real Estate & Infrastructure
- Minority Interest

## RISK BUCKET



### HIGH RISK

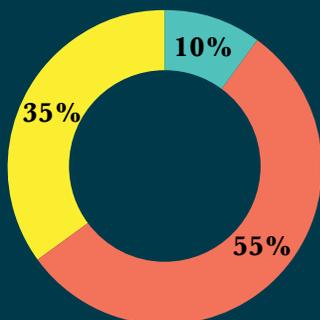
- Private Equity
- Distressed Securities
- Venture Capital

# INVESTMENT MAN



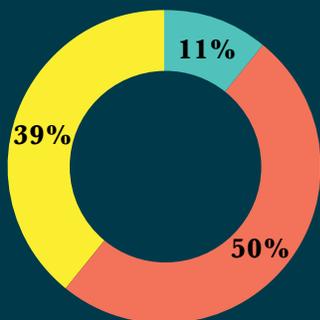
- Hoisington Investment Management Company (1981)
- Lord, Abbett & Co. LLC (2013)
- Metropolitan West Asset Management, LLC (1997)
- Rimrock Capital Management, LLC (2006)

## TARGET ALLOCATION



- ABRY Partners, LLC (2001)
- Acorn Investors, LLC (2004)
- AllianceBernstein, LLC (1981)
- Ares Management, L.P. (2013)
- Calamos Investments, LLC (2011)
- First Reserve Corporation (1998)
- KSL Capital Partners, LLC (2005)
- Morrison Street Capital, LLC (2015)
- Oaktree Capital Management, L.P. (1991)
- Pinnacle Associates, Ltd. (2000)
- PRIMECAP Management Company (1984)
- True West Capital Partners (2009)
- Vulcan Value Partners, LLC (2015)
- Walter Scott & Partners, Ltd. (2013)
- Zevenbergen Capital Investments, LLC (1994)

## ACTUAL ALLOCATION



- Abbott Capital Management, LLC (1995)
- ABRY Partners, LLC (2001)
- Alchemy Special Opportunities, LLP (2007)
- Brooke Private Equity Associates (2006)
- Capital Group Private Markets (2000)
- Coller Capital (2002)
- EIG Global Energy Partners, LLC (2003)
- Endeavour Capital (2000)
- First Reserve Corporation (1998)
- Keyhaven Capital Partners, Ltd. (2003)
- Knightsbridge Advisers, LLC (1997)
- Mayfield Fund (2012)
- New Venture Partners, LLC (2005)
- Oaktree Capital Management, L.P. (1991)
- Resource Capital Funds (1998)
- Sequoia Capital (1980)
- Spur Capital Partners, LLC (2002)
- Standard Life Investments (2005)
- Technology Partners (2000)
- Voyager Capital (2014)

# MANAGERS

*Years in parentheses indicate relationship inception*



## Meet Jack Murdock

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Our benefactor, Melvin J. “Jack” Murdock, was an avid learner, innovator and entrepreneur with business interests throughout the Pacific Northwest. At a young age, he established his own business selling and servicing radios and electrical appliances, and there he began working with Howard Vollum, with whom he developed the oscilloscope and co-founded Tektronix. Jack had a number of interests beyond Tektronix, including operating a Piper Aircraft distributorship for the Pacific Northwest, based in Vancouver, Washington.

He also established his own foundation, the Millicent Foundation (named for his mother), which was his personal vehicle of giving in the region. His practice of philanthropy lives on today in the form of the M.J. Murdock Charitable Trust, established from his estate in 1975, and we’re proud to carry on the spirit of Jack’s life well-lived through the work of the Trust that bears his name.



To learn more about Jack, [click here](#).

# People at the Trust



## Trustees



JOHN W. CASTLES



JEFFREY T. GRUBB



JEFFREY D. PINNEO

## Executive Staff



STEVEN G.W. MOORE  
Executive Director



DANA MILLER  
Senior Program Director  
for Grant Programs



TERRY STOKESBARY  
Senior Program Director  
for Enrichment Initiatives



JIM MARTIN  
Chief Investment Officer  
Emeritus



ELMER HUH  
Chief Investment Officer



JULIE CIELOHA-WHITNEY  
Chief Financial Officer

# Program Directors



DAVID AUSTIN



LORIN DUNLOP



PAULINE FONG



JOHN FRANKLIN



ROMANITA HAIRSTON-  
OVERSTREET



JAN KENNEDY  
FERGUSON



MOSES LEE



JILL TATUM

# Grants, Technology & Communications Staff



CAMILLE COTTON  
Grants & Communications  
Associate



MARYBETH  
STEWART GOON  
Senior Program Assistant



MARY HILL  
Program Assistant



JENNIFER LARSON-CODY  
Technology & Information  
Systems Manager



JASON LEE  
Receptionist &  
Administrative Assistant



STEFANIE NARHI  
Executive Assistant



CONNER PECKHAM  
Communications &  
Technology Program Assistant



COLBY READE  
Director of  
Communications

# Investment & Finance Staff



MARNEE ALFSON  
Finance & Administrative  
Services Coordinator



KAREN DERENNE  
Senior Accountant



MEGAN KEIM  
Administrative  
Services Coordinator



MARK PYATT  
Investment Officer



TAMMY BJORKMAN  
Investment Team Assistant

# Adjunct Staff



KELLY BARTZ  
Research Fellow



JAY BARBER  
Senior Fellow



STEVEN GARBER  
Senior Fellow



LAWRENCE HO  
Senior Fellow



RON KING  
Visiting Fellow



VERNE SEDLACEK  
Senior Fellow



NORM SMITH  
Senior Fellow



KENT THORNBURG  
Senior Fellow



DEBORAH J. WILDS  
Senior Fellow

*Senior fellows and visiting scholars contribute to the work of the Trust by advising on programs, serving on panels, and providing connections to key resources to enrich the Trust's mission and the constituencies it serves.*

# About the Trust

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The M.J. Murdock Charitable Trust was created in 1975 to enrich the quality of life in Alaska, Idaho, Montana, Oregon and Washington.



From day one, our mission has been to serve individuals, families and communities across the Pacific Northwest by providing grants and enrichment programs to organizations that strengthen the region's educational, social, spiritual and cultural base in creative and sustainable ways.

We partner with a wide variety of organizations whose missions contribute to serving the common good. Our team carries out the Trust's work by:

- Serving our constituencies through strategic grants and enrichment programs that help organizations advance their mission, build capacity and increase effectiveness
- Convening people to identify emerging regional challenges, opportunities and areas of mutual interest
  - Promoting idea-sharing and networking among individuals and organizations
  - Encouraging thoughtful, purposeful stewardship and investment of resources



## Strategic Projects

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### ARTS + CULTURE

17 GRANTS

\$4,103,750



// Portland Playhouse – Brad Giles



// Centrum Foundation



// Seattle Opera

**Admiral Theatre Foundation | Bremerton, WA | \$100,000**

**Facility Renovations and Equipment Upgrades** • *To improve amenities for performers and patrons*

**Alaska State Fair, Incorporated | Palmer, AK | \$218,000**

**Facility Construction** • *To improve visitor amenities*

**Bozeman Symphony Society | Bozeman, MT | \$52,500**

**New Staff** • *To support and expand programming*

**Centrum Foundation | Port Townsend, WA | \$182,000**

**Theater Lighting** • *To enhance performer and audience amenities*

**Idaho Botanical Gardens, Inc. | Boise, ID | \$190,000**

**Facility Improvements** • *To enhance visitor amenities*

**Intermountain Opera Association of Bozeman | Bozeman, MT | \$124,000**

**New Staff** • *To support business management and artistic programming*

**JPR Foundation | Ashland, OR | \$300,000**

**Historic Theater Restoration** • *To expand arts and cultural offerings*

**Leach Garden Friends | Portland, OR | \$200,000**

**Facility Improvements** • *To enhance visitor experience*

**Oregon Council for the Humanities | Portland, OR | \$166,500**  
**Technology Improvements** • *To support community programming*

**Pacific Northwest Ballet Association | Seattle, WA | \$350,000**  
**Leasehold Improvements** • *To train dancers*

**Peter Britt Gardens Music and Arts Festival Association | Medford, OR | \$300,000**  
**Facility Improvements** • *To enhance audience experience*

**Portland Playhouse | Portland, OR | \$275,000**  
**Leasehold Improvements** • *To improve audience experience and production capacity*

**Seattle Arts and Lectures, Inc. | Seattle, WA | \$65,750**  
**Technology Improvements** • *To support patron experience*

**Seattle Opera | Seattle, WA | \$850,000**  
**New Facility** • *To expand artistic and education programming*

**Stevensville Playhouse | Stevensville, MT | \$93,000**  
**Facility Expansion** • *To improve visitor and artist experience*

**Town Hall Association | Seattle, WA | \$400,000**  
**Historic Restoration and Expansion** • *To increase audiences and amenities*

**Village Theatre | Issaquah, WA | \$237,000**  
**Expand Development Department** • *To support performance programming*



## EDUCATION

49 GRANTS

\$12,671,077



// Jack Creek Preserve Foundation



// All Hands Raised



// Tucker Maxon School

**Alaska Christian College | Soldotna, AK | \$400,000**  
**Residence Hall Construction** • *To increase enrollment capacity*

**All Hands Raised | Portland, OR | \$147,500**  
**New Staff** • *To improve student opportunities and success*

**Atomic Heritage Foundation | Washington, DC | \$198,000**  
**Website Content** • *For Manhattan Project history*

**Bend Science Station | Bend, OR | \$400,000**  
**New Facility** • *To expand K-12 education programs*

**Benton County Historical Society | Philomath, OR | \$350,000**  
**Museum Construction** • *For cultural and history education*

**Burke Museum Association | Seattle, WA | \$750,000**  
**Exhibits Construction** • *To support natural history education and research*

**City Year, Inc. | Boston, MA | \$219,000**  
**New Chief of Staff** • *To support academic services and organizational relationships*

**Corban University | Salem, OR | \$150,000**  
**Lynwood W. Swanson Scholarship** • *For upper-class student-athletes*

**Council for Christian Colleges and Universities | Washington, DC | \$400,000**  
**Establish Development Department** • *To advance higher education*

**Ecology Project International | Missoula, MT | \$91,500**  
**New Staff** • *To expand conservation education program at Yellowstone National Park*

**Freedoms Foundation at Valley Forge | Valley Forge, PA | \$220,000**  
**Educational Workshops** • *To advance the ideals of American Citizenship*

**French American International School | Portland, OR | \$275,000**  
**Facility Construction** • *For middle school science education*

**George Fox University | Newberg, OR | \$150,000**  
**Lynwood W. Swanson Scholarship** • *For upper-class student-leaders*

**In Trust Center for Theological Schools | Wilmington, DE | \$375,000**  
**Establish Board Training Program** • *To serve member organizations*

**Inian Islands Institute, Inc. | Gustavus, AK | \$250,000**  
**Property Purchase** • *For environmental science education and research*

**Intercollegiate Studies Institute, Inc. | Wilmington, DE | \$480,000**  
**Pacific Northwest Leadership Project** • *To further students' understanding of economic, political, and spiritual values*

**Jack Creek Preserve Foundation, Inc. | Ennis, MT | \$94,000**  
**Infrastructure Improvements** • *To support conservation education programs*

**Jack Miller Center for Teaching America's Founding Principles and History | Bala Cynwyd, PA | \$300,000**  
**Pacific Northwest Initiative** • *For college and university faculty members*

**Joy Media Ministries | Glennallen, AK | \$100,000**  
**Facility Renovation** • *To expand local radio programming*

**King's Way Christian Schools | Vancouver, WA | \$141,000**  
**Educational Technology** • *To support K-12 students*

**LaSalle Catholic College Preparatory | Milwaukie, OR | \$300,000**  
**STEM Laboratory Renovation** • *To support active learning and innovation*

**Leadership Institute | Arlington, VA | \$75,000**  
**Youth Leadership School** • *For college students*

**Manhattan Institute | New York, NY | \$375,000**  
**Enhance Center for Energy Policy and Environment** • *To increase public understanding*

**Museum of Idaho | Idaho Falls, ID | \$300,000**  
**Facility Construction** • *To expand and improve exhibit space*

**Museum of the Bible, Inc. | Oklahoma City, OK | \$1,500,000**  
**New Technology** • *For virtual guide system*

**National Right to Work Legal Defense and Education Foundation, Inc. | Springfield, IL | \$270,000**  
**Program Support** • *For public education programs*

**North Cascades Institute | Sedro-Woolley, WA | \$191,500**  
**Facilities Construction and Renovation** • *To support environmental graduate education*

**Oregon Museum of Science and Industry | Portland, OR | \$250,000**  
**New Equipment** • *To enhance planetarium projection system*

**Point Defiance Zoological Society | Tacoma, WA | \$400,000**  
**New Aquarium** • *To support marine conservation and education*

**Quilcene Historical Museum | Quilcene, WA | \$167,000**  
**Historic Renovation** • *To enhance programming*

**Regent College Foundation | Seattle, WA | \$84,000**  
**Educational Technologies** • *To increase student enrollment*

**Seattle Aquarium Society Seas | Seattle, WA | \$239,500**  
**New Staff** • *To support marine conservation education*

**Seattle Art Museum | Seattle, WA | \$400,000**  
**Leasehold Improvements** • *To support Asian arts and culture education*

**Seattle Pacific University | Seattle, WA | \$150,000**  
**Lynwood W. Swanson Scholarship** • *For upper-class student-athletes*

**Signal Hill Life Education Society | Langley, BC | \$143,000**  
**New Marketing Staff** • *To promote life-affirming values in educational curriculum*

**Trinity Academy | Vancouver, WA | \$200,500**  
**New Executive Director** • *To serve Trinity Academy students*

**Tucker Maxon School | Portland, OR | \$185,000**  
**Expand Development Program** • *To serve students with hearing loss*

**Washington Policy Center | Seattle, WA | \$210,000**  
**Education Center Research** • *To serve students and their families*

**Washington STEM Center | Seattle, WA | \$250,000**  
**New Senior Staff** • *To expand early math education program*

**Western Seminary | Portland, OR | \$353,000**  
**Expand Center for Leadership Development** • *To increase educational opportunities*

**Westside Christian High School, Inc. | Tigard, OR | \$37,577**  
**Gifted Program Related Investment** • *For facility expansion*

**Whitworth University | Spokane, WA | \$400,000**  
**Facility Renovation** • *For campus activities programs*

**Windrider Institute | Eagle, ID | \$275,000**  
**Program Expansion** • *To serve nonprofit organizations*

**World Affairs Council of Oregon, Inc. | Portland, OR | \$211,000**  
**Establish Development Program** • *To support international education*



**HEALTH  
+ HUMAN  
SERVICES**

**167 GRANTS**

**\$32,375,900**



// Boy Scouts of America, Blue Mountain Council



// Africa New Life Ministries International



// Juma Ventures

**Alaska Children's Trust | Anchorage, AK | \$240,000**  
**Establish Development Department** • *To serve vulnerable children*

**American National Red Cross | Washington, DC | \$375,000**  
**Vehicle Purchase** • *To improve emergency response in the Pacific Northwest*

**Arc of Benton County | Corvallis, OR | \$125,000**  
**Facility Purchase** • *To improve employment opportunities for people with disabilities*

**Arrow Leadership International Ministries | Blaine, WA | \$203,000**  
**New Program Staff** • *To mentor and develop leaders*

**Avant Ministries | Kansas City, MO | \$85,000**  
**Facility Construction** • *To serve youth and families at Juneau's Echo Ranch Bible Camp*

**Because International | Nampa, ID | \$117,000**  
**Establish Development Program** • *For underserved youth*

**Bethel Family Clinic | Bethel, AK | \$300,000**  
**New Health Clinic** • *To serve rural patients*

**Bethlehem Inn | Bend, OR | \$300,000**  
**New Facility** • *To expand family housing*

**Billings Community Foundation | Billings, MT | \$134,000**  
**New Executive Director** • *To strengthen philanthropy in Montana*

**BMH, Inc. | Blackfoot, ID | \$300,000**  
**New CT Scanner** • *To serve rural clients*

**Boy Scouts of America, Blue Mountain Council | Kennewick, WA | \$163,500**  
**New Staff** • *To expand youth participation*

**Boy Scouts of America, Mount Baker Council | Everett, WA | \$250,000**  
**Facility Renovation and Construction** • *To serve Camp Fire Mountain campers, leaders, and staff*

**Boys and Girls Club of Yellowstone County | Billings, MT | \$150,000**  
**Facility Renovation** • *To serve youth*

**Boys and Girls Clubs of Snohomish County | Everett, WA | \$206,000**  
**Leasehold Improvements** • *To serve rural youth*

**Boys and Girls Clubs of South Puget Sound | Tacoma, WA | \$255,000**  
**Leasehold Improvement** • *To expand service to Belfair community youth*

**Breast Cancer Detection Center of Alaska and Charitable Corporation | Seattle, WA | \$122,000**  
**Facility Renovation** • *To serve rural clients*

**C3 Leaders | Seattle, WA | \$122,000**  
**Establish Development Department** • *To serve business leaders*

**Camp Fire Snohomish County | Everett, WA | \$271,000**  
**Camp Kiloqua Facility Improvements** • *To expand services to youth*

**Camp Fire USA Inland Northwest Council | Spokane, WA | \$131,000**  
**Facility Renovation** • *For youth, leaders, and staff at Camp Dart-Lo*

**Camp Lutherwood Association | Cheshire, OR | \$134,000**  
**New Staff** • *To improve camper experience and increase occupancy*

**Camp Mak-A-Dream | Missoula, MT | \$123,000**  
**Capital Improvements** • *To upgrade camper safety and amenities*

**Camp Morrow Bible Conference | Wamic, OR | \$217,000**  
**Infrastructure Improvements** • *To strengthen Lake Camp's facilities*

**Camp Solomon Schechter, Inc. | Seattle, WA | \$300,000**  
**Dining Hall Renovation** • *To enhance camper experience and increase camp usage*

**Cascadia Behavioral Healthcare, Inc. | Portland, OR | \$200,000**  
**Health Center Construction** • *For behavioral and primary care*

**Catholic Charities of the Archdiocese of Portland in Oregon | Portland, OR | \$40,000**  
**Website Improvements** • *To increase volunteerism*

**Catholic Charities of the Archdiocese of Portland in Oregon | Portland, OR | \$30,000**  
**Program Staff** • *To support refugee services*

**Catholic Newman Center | Seattle, WA | \$300,000**  
**Facility Expansion and Renovation** • *To serve college students*

**Catholic Youth Organization Camp Howard | Portland, OR | \$200,000**  
**Dining Hall Construction** • *To increase camp capacity*

**Center for Large Landscape Conservation | Bozeman, MT | \$150,000**  
**New Staff** • *For regional conservation action program*

**Central City Concern | Portland, OR | \$400,000**  
**New Health Clinic** • *To serve low-income persons*

**Chelan-Douglas Land Trust | Wenatchee, WA | \$178,000**  
**New Associate Director** • *To expand conservation work*

**Child Bridge, Inc. | Bigfork, MT | \$242,000**  
**Program Expansion** • *To serve children in foster care*

**Children's Therapy Center | Kent, WA | \$300,000**  
**New Service Center** • *To serve children with disabilities in Black Diamond*

**Children's Village Incorporated | Coeur d'Alene, ID | \$50,000**  
**New Construction** • *To enhance campus amenities*

**Christian Aid Center | Walla Walla, WA | \$400,000**  
**New Facility** • *To serve women and children*

**College Possible | Portland, OR | \$128,000**  
**Expand Development Department** • *To expand college access for Oregon students*

**Community Leadership & Development, Inc. | Billings, MT | \$450,000**  
**Facility Renovation** • *To house and serve vulnerable individuals and families*

**Country Doctor Community Clinic | Seattle, WA | \$300,000**  
**New Dental Clinic** • *To expand services for low-income clients*

**Covenant Youth of Alaska | Anchorage, AK | \$250,000**  
**Facility Purchase and Renovation** • *To serve Alaska Native college students' programs*

**Degrees of Change | Tacoma, WA | \$225,500**  
**Establish Development Program** • *To facilitate college access of underrepresented students*

**Denali Family Services | Anchorage, AK | \$180,500**  
**IT Infrastructure Improvements** • *For mental health services*

**Dogs for the Deaf, Inc. | Central Point, OR | \$300,000**  
**Facility Construction** • *To train service animals*

**Eastern Oregon Youth for Christ | La Grande, OR | \$250,000**  
**Facility Construction** • *To increase youth outreach*

**Eastside Legal Assistance Program | Bellevue, WA | \$175,000**  
**Expand Development Program** • *To serve low-income residents*

**Ecumenical Ministries of Oregon | Portland, OR | \$30,000**

**Program Staff** • *To support refugee services*

**Evans Scholars Foundation | Golf, IL | \$300,000**

**Facility Purchase** • *To expand college access for under-resourced students*

**Fanconi Anemia Research Fund, Inc. | Eugene, OR | \$255,000**

**Expand Development Program** • *To support research and education*

**Foraker Group | Anchorage, AK | \$300,000**

**Special Track for Nonprofit Support Organizations** • *For leadership development and increased capacity*

**Forest Stewardship Council Investments and Partnerships | Port Townsend, WA | \$269,500**

**Expand Development Program** • *To support innovative forestry stewardship programs*

**Forward Edge International | Vancouver, WA | \$110,000**

**Expand Development Program** • *To advance disaster recovery work*

**Forward Stride | Beaverton, OR | \$300,000**

**Facility Construction** • *To serve people with disabilities*

**Foundation for Healthy Relationships | Seattle, WA | \$344,000**

**Technology Improvements** • *To strengthen young adult relationships*

**Freshwater Trust | Portland, OR | \$355,000**

**New Staff** • *To expand conservation work in Idaho*

**Friends of the Children – Portland | Portland, OR | \$150,000**

**New Staff** • *To serve at-risk students in Vancouver, Washington*

**Friends of the Children of the Klamath Basin | Klamath Falls, OR | \$131,500**

**Establish Development Department** • *To serve at-risk students*

**Friendship House of Christian Service | Billings, MT | \$158,500**  
**New Mental Health Counselor** • *To serve at-risk youth and families*

**Garden City Harvest, Inc. | Missoula, MT | \$250,000**  
**Facility Construction** • *To support sustainable agriculture and food insecurities*

**Garten Services, Inc. | Salem, OR | \$176,500**  
**New Recycling Equipment** • *To expand employment services for people with disabilities*

**Glendive Medical Center, Inc. | Glendive, MT | \$282,000**  
**New Imaging Equipment** • *To serve rural patients*

**Global Generosity, Inc. | Alpharetta, GA | \$450,000**  
**Program Expansion** • *To increase giving internationally*

**Grays Harbor Community Hospital | Aberdeen, WA | \$250,000**  
**Imaging Department Remodel** • *For MRI relocation*

**Great Land Trust, Inc. | Anchorage, AK | \$172,400**  
**Conservation Easement Purchase** • *Toward educational programs at Kellogg Spring Creek Farm*

**Great Peninsula Conservancy | Bremerton, WA | \$150,000**  
**New Staff** • *To expand regional conservation projects*

**Greater Than | Portland, OR | \$182,000**  
**New Staff** • *To support college access programs*

**Gritman Medical Center, Inc. | Moscow, ID | \$225,000**  
**New Diagnostic and Intervention Equipment** • *To improve rural women's health care*

**Habitat for Humanity Portland-Metro East | Portland, OR | \$183,500**  
**Expand Development Program** • *To support economic mobility*

**Heartlight Ministries | Hallsville, TX | \$202,000**  
**Website Enhancements** • *To serve parents and families*

**Henry's Fork Foundation | Ashton, ID | \$278,000**  
**Facility Renovation** • *To expand education and research programs*

**HOPE International | Lancaster, PA | \$219,000**  
**Establish Northwest Office** • *To expand family prosperity*

**HopeSparks | Tacoma, WA | \$150,000**  
**Facility Improvements** • *To enhance mental health services*

**HopeWorks Social Enterprises | Everett, WA | \$350,000**  
**New Facility** • *For social enterprise programs*

**HUB Sports Center | Liberty Lake, WA | \$350,000**  
**Facility Purchase** • *To support community recreation programs*

**Innovative Services NW | Vancouver, WA | \$54,000**  
**New Technology** • *To improve administrative data management*

**International Justice Mission | Washington, DC | \$375,000**  
**Technology Infrastructure** • *To improve case management*

**J Curtis Earl Idaho Aviation Foundation, Inc. | Eagle, ID | \$157,000**  
**Historic Lodge Reconstruction** • *To increase access to the Idaho backcountry*

**Juma Ventures | San Francisco, CA | \$123,000**  
**Establish Development Program** • *For youth job programs*

**Kindering Center | Bellevue, WA | \$300,000**  
**Program Expansion** • *To serve children with disabilities in Renton*

**Krista Foundation for Global Citizenship | Seattle, WA | \$221,000**

**New Staff** • *To increase service to volunteer-sending agencies*

**L'Arche Tahoma Hope Community | Tacoma, WA | \$300,000**

**Welcome Center Construction** • *To expand services for persons with disabilities*

**Launch Ministries, Inc. | Meridian, ID | \$73,000**

**New Staff** • *To expand youth programming*

**Lazy F Camp & Retreat Center | Ellensburg, WA | \$100,000**

**New Lodge Construction** • *To increase camp capacity*

**Lebanon Community Hospital Foundation, Inc. | Lebanon, OR | \$150,000**

**Emergency Room Renovation** • *To serve rural patients*

**Lifeways, Inc. | Ontario, OR | \$150,000**

**Facility Construction** • *For residential psychiatric care*

**Lighthouse Christian Ministries | Wenatchee, WA | \$250,000**

**Facility Renovation** • *To serve low-income families*

**Lions Ridge | Bozeman, MT | \$125,000**

**Facility Construction** • *To increase camp capacity*

**Lord and Schryver Conservancy | Salem, OR | \$183,000**

**New Executive Director** • *For historic preservation and education*

**Lutheran Community Services Northwest | SeaTac, WA | \$30,000**

**Program Staff** • *To support refugee services*

**Montana Community Development Corporation | Missoula, MT | \$249,000**

**New Staff** • *To expand economic opportunities*

**Montana Nonprofit Association, Inc. | Helena, MT | \$90,000**

**Special Track for Nonprofit Support Organizations** • *To establish a Next Generation leadership training program*

**Mountain Home Montana, Inc. | Missoula, MT | \$152,000**

**Establish Development Program** • *To serve young moms and at-risk children*

**NAMI Southwest Washington | Vancouver, WA | \$101,000**

**New Staff** • *To serve Medicaid-insured clients*

**Navigators | Colorado Springs, CO | \$172,000**

**New Staff** • *To serve first responder spouses*

**Neighborhood Housing Services, Inc. of Great Falls | Great Falls, MT | \$159,000**

**New Staff** • *For construction management*

**Neurotherapeutic Pediatric Therapies, Inc. | Oregon City, OR | \$200,000**

**New Staff** • *To expand mental health services*

**Nonprofit Association of Oregon | Portland, OR | \$190,000**

**Special Track for Nonprofit Support Organizations** • *To expand services in rural communities*

**Open House Ministries | Vancouver, WA | \$400,000**

**New Construction** • *For family resource center*

**Operation Mobilization | Tyrone, GA | \$241,000**

**Establish Pacific Northwest Office** • *To expand regional donor base*

**Oregon Justice Resource Center | Portland, OR | \$206,000**

**New Staff** • *To expand legal services*

**Pacific Forest Trust, Inc. | San Francisco, CA | \$300,000**

**Conservation Easement Purchase** • *For working forest at Mountcrest in Southern Oregon*

**PacMed Clinics | Seattle, WA | \$300,000**  
**Renovations and Equipment** • *For Synergy Center at Pacific Tower*

**Peace Community Center | Tacoma, WA | \$250,000**  
**Leasehold Improvements** • *For services to underserved youth*

**Philanthropy Northwest | Seattle, WA | \$50,000**  
**Democracy Northwest Initiative** • *To strengthen civic engagement*

**Pomegranate Center | Seattle, WA | \$160,000**  
**New Education Staff** • *For community-based collaborative training*

**Presbytery of Yukon | Anchorage, AK | \$200,000**  
**New Facility** • *To serve Alaska Native community*

**Prison Fellowship | Washington, DC | \$524,000**  
**Program Expansion** • *For Pacific Northwest Academies initiative*

**Providence Newberg Health Foundation | Newberg, OR | \$252,000**  
**3D Mammography System** • *For breast cancer screening*

**Rainier Valley Corps | Seattle, WA | \$167,000**  
**New Staff** • *To build capacity in underserved communities and organizations*

**RE Sources | Bellingham, WA | \$122,000**  
**New Staff** • *To expand building supply reuse activities*

**ReBuilding Center | Portland, OR | \$187,000**  
**New Staff** • *To improve user experience*

**RiverStone Health Foundation | Billings, MT | \$350,000**  
**New Construction** • *For expanded primary care*

**Roundup Memorial Hospital Association | Roundup, MT | \$80,000**  
**New Telemetry Monitoring System** • *To serve rural patients*

**Ryther | Seattle, WA | \$300,000**  
**Facility Renovation** • *To serve children with mental illness*

**Salem Alliance Church | Salem, OR | \$185,000**  
**Facility Renovation** • *For immigrant training and social enterprise*

**Salvation Army, Cascade Division, Boise Corps | Boise, ID | \$350,000**  
**New Facility** • *To expand services to youth and families*

**Seattle Christian Foundation | Seattle, WA | \$297,000**  
**New Staff** • *To encourage generosity*

**Soccer Association of Homer | Homer, AK | \$175,000**  
**Facility Construction** • *For community recreation*

**Society of St. Vincent de Paul South West Idaho District Council, Inc. | Boise, ID | \$195,000**  
**New Executive Director** • *To serve low-income individuals*

**South Sound Outreach Services | Tacoma, WA | \$166,500**  
**New Chief Operating Officer** • *To expand services to economically vulnerable people*

**SPOON Foundation | Portland, OR | \$231,500**  
**New Communications Staff** • *To serve children in orphan care worldwide*

**Steward's Journey | Colbert, WA | \$174,000**  
**New Staff** • *To build capacity and program development*

**Street Psalms | Tacoma, WA | \$146,500**  
**New Staff** • *To expand training for urban ministry workers*

**Sustainable Northwest | Portland, OR | \$196,00**

**New Staff** • *To strengthen rural economies*

**Take the Next Step | Monroe, WA | \$160,000**

**New Executive Director** • *To facilitate basic need services for individuals and families*

**Tamarack Grief Resource Center, Inc. | Missoula, MT | \$55,000**

**Facility Renovation** • *To enhance grief support programs*

**Teton Valley Health Care, Inc. | Driggs, ID | \$250,000**

**New CT Scanner** • *To improve rural patient care*

**The Conservation Fund | Arlington, VA | \$150,000**

**Eklutna River Project** • *For salmon habitat restoration*

**Twin Rocks Friends Conference Association | Rockaway Beach, OR | \$243,000**

**Facility Improvements** • *To serve campers and people with disabilities*

**Twinlow United Methodist Camp | Rathdrum, ID | \$100,000**

**Staff Housing Construction** • *To improve camp programs*

**Twispworks Foundation | Twisp, WA | \$240,000**

**Community Plaza Construction** • *To enhance campus infrastructure*

**Union Gospel Mission Association of Spokane | Spokane, WA | \$150,000**

**Facility Renovations** • *For student impact center*

**Village Community Services | Arlington, WA | \$112,500**

**Facility Improvements** • *To serve people with disabilities*

**Virginia Garcia Memorial Health Center | Cornelius, OR | \$325,000**

**New Clinic Leasehold Improvements** • *To serve Beaverton-area patients*

**Wayfind | Seattle, WA | \$173,000**

**New Program Staff** • *To expand access to legal services*

**Willamette Partnership | Portland, OR | \$118,500**

**New Staff** • *To expand ecosystem restoration and conservation*

**WinterSpring | Medford, OR | \$59,000**

**Establish Development Department** • *For bereavement services*

**World Vision, Inc. | Federal Way, WA | \$441,000**

**Technology Improvements** • *To support child sponsorship program*

**Yellowstone Forever | Bozeman, MT | \$250,000**

**New Staff** • *For online engagement of visitors and supporters*

**Young Life | Colorado Springs, CO | \$363,000**

**Malibu Club Room Construction** • *To expand service to youth*

**Young Life | Colorado Springs, CO | \$50,000**

**Lynwood W. Swanson Camp Scholarships** • *For Yamhill County youth*

**Young Life of Canada | Langley, BC | \$334,000**

**New Technology** • *For RockRidge Canyon Clubroom*

**Young Men's Christian Association of Ashland | Ashland, OR | \$300,000**

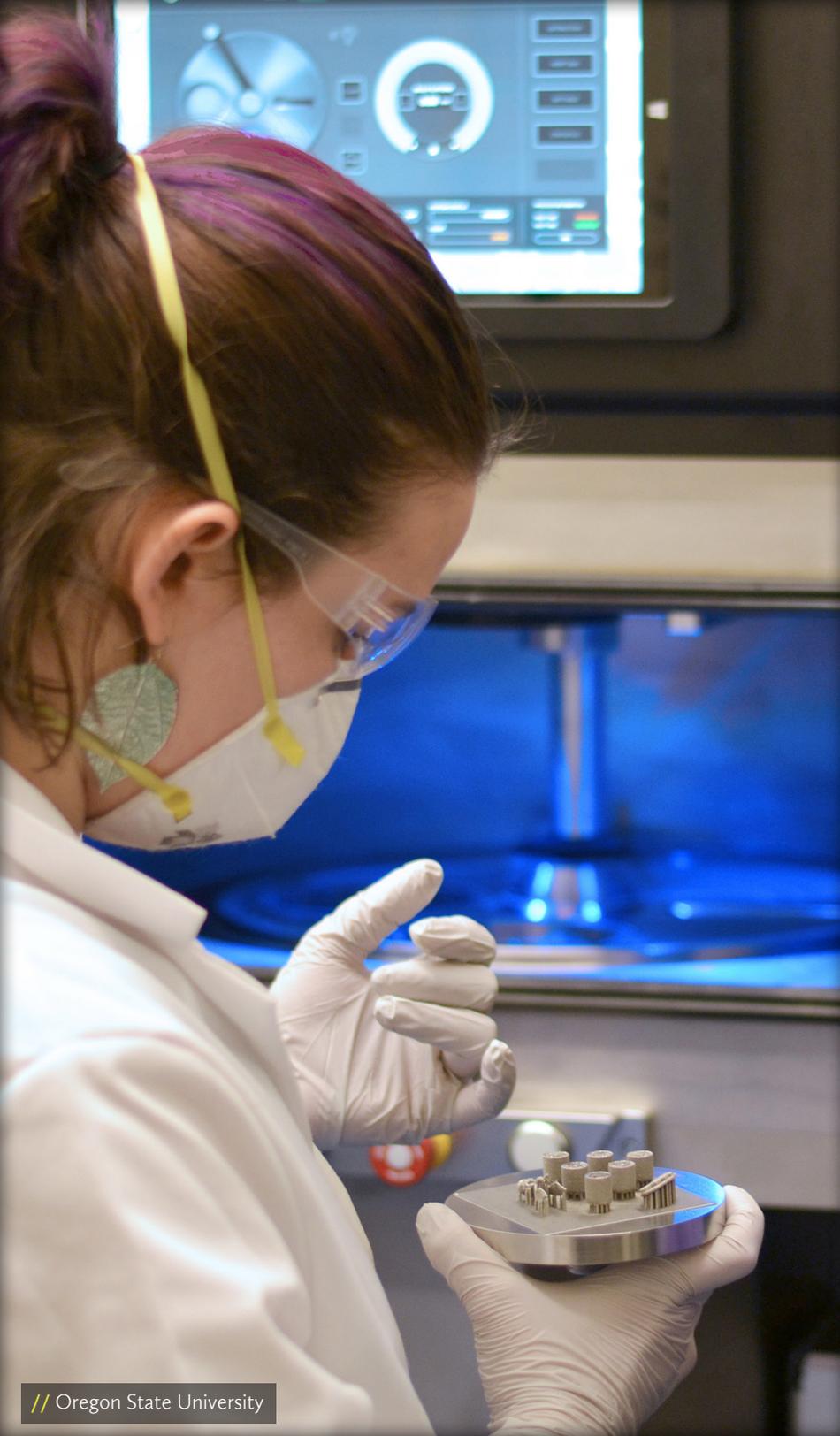
**Leasehold Improvements** • *To provide residential programming at Camp Low Echo*

**Young Men's Christian Association of Boise | Boise, ID | \$350,000**

**Meridian Facility Construction** • *To serve youth and families*

**Young Men's Christian Association of Greater Seattle | Seattle, WA | \$350,000**

**West Seattle Facility Renovation and Expansion** • *To increase service to youth and families*



## SCIENTIFIC RESEARCH

69 GRANTS

\$8,362,148



// Center for Infectious Disease Research

// Portland State University – John Kirkland

// University of Portland

**Center for Infectious Disease Research | Seattle, WA | \$458,000**

**Cell Imager and Single-Cell Nanodispenser** • *For systems biology research on pathogen-host interactions*

**Montana State University Bozeman | Bozeman, MT | \$600,000**

**Cryo-Electron Microscope** • *To support structural biology and biomedical research*

**Montana State University Bozeman | Bozeman, MT | \$448,000**

**Fabrication Equipment** • *To support research in bio-nano-systems and advanced energy*

**Oregon Health and Science University Foundation | Portland, OR | \$475,000**

**Magnetic Resonance Imaging Scanner Upgrade** • *To support biomedical and clinical research*

**Oregon State University | Corvallis, OR | \$850,000**

**Innovation Laboratory Technology** • *To support Hatfield Marine Science Center research, education, and outreach*

**Oregon State University | Corvallis, OR | \$345,000**

**Stable Isotope Mass Spectrometers** • *For environmental and geochemical research*

**Oregon State University | Corvallis, OR | \$425,000**

**Advanced Manufacturing Equipment** • *For materials science research and engineering*

**University of Alaska Fairbanks | Fairbanks, AK | \$398,000**

**Ocean Observatory Instrumentation** • *To support Alaska marine ecosystem research*

**University of Alaska Fairbanks | Fairbanks, AK | \$139,000**

**Electric Generator** • *For power systems research*

**University of Idaho | Moscow, ID | \$284,500**

**Testbed for Power and Industrial Control Systems** • *To support cybersecurity research*

**University of Montana Foundation | Missoula, MT | \$234,000**

**New Transmission Equipment** • *To expand public radio broadcasts to western and north-central Montana*

**University of Oregon Foundation | Eugene, OR | \$500,500**

**Mesoscale Microscope and Electroencephalogram Equipment** • *To support neuroscience research*

**University of Oregon Foundation | Eugene, OR | \$320,000**

**Nucleic Acids Sequencing Equipment** • *To support genomics research*

**University of Washington | Seattle, WA | \$600,000**

**Cryo-Electron Microscope** • *To support structural biology research*

**University of Washington | Seattle, WA | \$403,000**

**Fabrication Equipment** • *For translational research in biochemical diagnostics*

**Washington State University Foundation | Pullman, WA | \$450,000**

**Nanoscale X-ray Microscope** • *To support advanced materials research*

# Initiatives

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## Commercialization Initiation Program

**Oregon Health and Science University Foundation | Portland, OR | \$59,854**

**OmnEcoil: Combined Endorectal Prostatic MR Imaging and Biopsy Device** • *For Commercialization Initiation*

**University of Montana | Missoula, MT | \$59,880**

**Commercialization of a Weather Monitoring Radiosonde Unmanned Aircraft System**

*For Commercialization Initiation*

**University of Washington | Seattle, WA | \$60,000**

**Artery Mapper: A Novel Tool to Aid in Arterial Cannulation and Sampling** • *For Commercialization Initiation*

## Research Start-Up Grants for New Science Faculty

**Carroll College | Helena, MT | \$30,000**

**Start-Up Research Package for New Position in Biology**

**University of Portland | Portland, OR | \$30,000**

**Start-Up Research Package for New Position in Chemistry**

**University of Puget Sound | Tacoma, WA | \$30,000**

**Start-Up Research Package for New Position in Biology**

**University of Puget Sound | Tacoma, WA | \$30,000**

**Start-Up Research Package for New Position in Chemistry**

**Whitman College | Walla Walla, WA | \$30,000**

**Start-Up Research Package for New Position in Chemistry**

## Murdock College Research Program for Natural Sciences – Life Sciences

**Concordia University | Portland, OR | \$60,000**

**Longitudinal Quantitative Assessment of Visual Acuity Using Visually Evoked Potentials (VEPs) and Behavior in Mice: Implications for Evaluating Treatment Strategies That Target Visual Impairment**

*For Murdock College Research Program for Natural Sciences - Life Sciences*

**George Fox University | Newberg, OR | \$48,300**

**Regulation of Kv11.1 Isoform Expression by Alternative Polyadenylation: Understanding the Molecular Basis of Inherited Cardiac Arrhythmias**

*For Murdock College Research Program for Natural Sciences - Life Sciences*

**Gonzaga University | Spokane, WA | \$55,995**

**Interactions Among Native and Invasive Aquatic Species Under Future Climate Scenarios: Does the Community Context Matter?**

*For Murdock College Research Program for Natural Sciences - Life Sciences*

**Rocky Mountain College | Billings, MT | \$45,173**

**In Vitro Characterization of a Novel Retroviral Protein and Its Effects on the Innate Immune Response**

*For Murdock College Research Program for Natural Sciences - Life Sciences*

**Seattle University | Seattle, WA | \$60,000**

**Impact of Age on Cardiac Adaptation and Exercise-Mediated Cardioprotection**

*For Murdock College Research Program for Natural Sciences - Life Sciences*

**University of Puget Sound | Tacoma, WA | \$53,750**

**Role of F-Box Stress Induced<sub>1</sub> (FBS<sub>1</sub>) in Plant Abiotic Stress Responses**

*For Murdock College Research Program for Natural Sciences - Life Sciences*

## Murdock College Research Program for Natural Sciences – Physical Sciences

**College of Idaho, Inc. | Caldwell, ID | \$41,600**

**Investigating Early Stages of Galactic Bubbles for Evidence of Triggered Star Formation**

*For Murdock College Research Program for Natural Sciences - Physical Sciences*

**Concordia University | Portland, OR | \$60,000**

**Use of Civilian Unmanned Aerial Vehicle Technology**

*For Murdock College Research Program for Natural Sciences - Physical Sciences*

**Gonzaga University | Spokane, WA | \$56,200**

**Investigating the Function and Biosynthesis of a Coenzyme F430 Variant**

*For Murdock College Research Program for Natural Sciences - Physical Sciences*

**Pacific University | Forest Grove, OR | \$52,650**

**Probing Interfacial Effects on Environmental Electron Transfer Mediators Using Localized Surface Plasmon Resonance**

*For Murdock College Research Program for Natural Sciences - Physical Sciences*

**Reed College | Portland, OR | \$43,500**

**Organometallic Control of Proton Tunneling**

*For Murdock College Research Program for Natural Sciences - Physical Sciences*

**Whitman College | Walla Walla, WA | \$60,000**

**Influence of Low Molecular Weight Organic Acids on the Mechanism of Multidentate Ligand Exchange Reactions-**

*For Murdock College Research Program for Natural Sciences - Physical Sciences*

**Whitman College | Walla Walla, WA | \$50,346**

**Cavity-Assisted Photothermal Displacement for Coating Thermo-optic Measurement Facility**

*For Murdock College Research Program for Natural Sciences - Physical Sciences*

**Willamette University | Salem, OR | \$29,900**

**Using Large-Scale Flows of Galaxies to Test the Standard Model of Cosmology**

*For Murdock College Research Program for Natural Sciences - Physical Sciences*

## Partners in Science Program - Regular

**Boise State University | Boise, ID | \$15,000**

**Hummingbirds and Climate Change: What Can Pollen Tell Us?**

*For Partners in Science Program*

**Boise State University | Boise, ID | \$15,000**

**Ultraviolet Raman Spectroscopy of Multifunctional Oxide Nanostructures**

*For Partners in Science Program*

**Boise State University | Boise, ID | \$15,000**

**Impacts of Among and Within Plant Species Diversity on Belowground Biodiversity and Soil Carbon Cycling**

*For Partners in Science Program*

**Boise State University | Boise, ID | \$15,000**

**Wildlife-Directed Bioprospecting of Chemical Diversity for Pest Control**

*For Partners in Science Program*

**Centralia College | Centralia, WA | \$15,000**

**Investigation of the Subfossil Forests in the Puget Lowland and Southeast Olympic Mountain--Can Tree Rings Tell Us More About the Tacoma and Seattle Faults?**

*For Partners in Science Program*

**Gonzaga University | Spokane, WA | \$15,000**

**Effects of Climate Change, Invasive Species, and Nutrient Input on Aquatic Community Composition**

*For Partners in Science Program*

**Montana Tech of the University of Montana | Butte, MT | \$15,000**

**Glacial Lakes Missoula and Great Falls, Histories of Fillings and Drainings**

*For Partners in Science Program*

**Montana Tech of the University of Montana | Butte, MT | \$15,000**  
**Exploring the Roles of Understudied Members of an Antiviral Protein Family**

*For Partners in Science Program*

**Northwest Nazarene University, Inc. | Nampa, ID | \$15,000**  
**Modeling Carbohydrate Flux in Cultured Uterine Cells**

*For Partners in Science Program*

**Northwest Nazarene University, Inc. | Nampa, ID | \$15,000**  
**Estimation of Fruit Crop Yield Using Unmanned Aerial Systems and Digital Image Processing**

*For Partners in Science Program*

**Oregon Health and Science University | Portland, OR | \$15,000**  
**Age-Associated Neuroendocrine Changes in the Hypothalamus**

*For Partners in Science Program*

**Oregon Health and Science University | Portland, OR | \$15,000**  
**Screening Modified Flavonoids for the Promotion of Remyelination**

*For Partners in Science Program*

**Pasco School District #1 | Pasco, WA | \$15,000**  
**Understanding How the Nanostructure of Natural and Engineered Materials Influence Their Behavior**

*For Partners in Science Program*

**Portland State University | Portland, OR | \$15,000**  
**Influence of Physical Dynamics on the Ecology of Phytoplankton in the Open Ocean**

*For Partners in Science Program*

**Portland State University | Portland, OR | \$15,000**  
**Importance of Plant-Mycorrhizae Mutualism in Salt Marshes**

*For Partners in Science Program*

**Portland State University | Portland, OR | \$15,000**  
**Tracking Urban Animals to Determine Animal Paths and Barriers to Their Movement**  
*For Partners in Science Program*

**University of Oregon | Eugene, OR | \$15,000**  
**Exploring Mechanisms by Which Light Regulates the Expression of Chloroplast Genes**  
*For Partners in Science Program*

**University of Oregon | Eugene, OR | \$15,000**  
**Collective Behavior and Dynamics of Ant Colonies**  
*For Partners in Science Program*

**University of Portland | Portland, OR | \$15,000**  
**Extraction, Purification, and Analysis of Antibiotic Compounds from Soil Bacteria Obtained from an Archeological Site**  
*For Partners in Science Program*

**Washington State University Foundation | Pullman, WA | \$15,000**  
**Evolution and Development of Skull Biomechanics**  
*For Partners in Science Program*

**Washington State University Foundation | Pullman, WA | \$15,000**  
**Impacts of Nutrients on Harmful Algal Blooms in the Columbia River Basin**  
*For Partners in Science Program*

## Partners in Science Program - Supplemental

**Borah High School | Boise, ID | \$7,000**

**Investigating the Chemical Diversity and Biocidal Properties of Sagebrush (*Artemisia* spp.)**

*For Partners in Science Supplemental Program*

**Borah High School | Boise, ID | \$7,000**

**Using Field and Lab Examination of Soil Carbon to Promote Active Learning**

*For Partners in Science Supplemental Program*

**Capital High School | Boise, ID | \$7,000**

**Using Spectroscopy to Understand How Clean Your Water Is**

*For Partners in Science Supplemental Program*

**Columbia River High School | Vancouver, WA | \$7,000**

**Monitoring Growth, Population Density, Habitat Parameters, and Feeding of the Asian Clam, *Corbicula Flumine***

*For Partners in Science Supplemental Program*

**Corvallis High School | Corvallis, OR | \$7,000**

**Long-Term Monitoring of Dixon Creek Ecosystem Health and Bioswale Effectiveness**

*For Partners in Science Supplemental Program*

**Madison High School | Portland, OR | \$7,000**

**A Molecular Approach to Finding Candidate Genes Associated with Nicotine Addiction Using *Drosophila Melanogaster***

*For Partners in Science Supplemental Program*

**Pocatello High School | Pocatello, ID | \$7,000**

**CSI: Trace Analysis Incorporation of Gas Chromatography**

*For Partners in Science Supplemental Program*

**Sam Barlow High School | Gresham, OR | \$7,000**

**Genomic Identification of Bacteria 16SrRNA Gene and Understanding Evolutionary Relationships with BLAST**

*For Partners in Science Supplemental Program*

**Valley Catholic Middle High School | Beaverton, OR | \$7,000**  
**Using Soil Analysis to Enhance Understanding of Natural Ecosystems and Agriculture**  
*For Partners in Science Supplemental Program*

**Washington High School | Tacoma, WA | \$7,000**  
**Effects of UV Light and Sunscreen on Yeast**  
*For Partners in Science Supplemental Program*

## Vision & Call Internship Program

**100 Fold Studio | Lakeside, MT | \$129,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 1)**

**Acton Institute for the Study of Religion and Liberty | Grand Rapids, MI | \$74,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 1)**

**Africa New Life Ministries International | Portland, OR | \$24,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 3)**

**Blood:Water Mission, Inc. | Nashville, TN | \$41,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 2)**

**Camp Lutherwood Association | Cheshire, OR | \$71,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 1)**

**Cannon Beach Conference Center | Cannon Beach, OR | \$29,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 2)**

**Carroll College | Helena, MT | \$28,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 2)**

**Community Leadership & Development, Inc. | Billings, MT | \$75,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 1)

**Fellowship of Christian Athletes | Kansas City, MO | \$100,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 2)

**Firs Bible and Missionary Conference | Bellingham, WA | \$40,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 3)

**Fuller Theological Seminary | Pasadena, CA | \$34,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 2)

**Greater Missoula Youth for Christ, Inc. | Missoula, MT | \$35,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 3)

**Institute for Global Engagement | Arlington, VA | \$123,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 1)

**InterVarsity Christian Fellowship – USA | Madison, WI | \$47,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 3)

**Jubilee REACH | Bellevue, WA | \$130,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 1)

**Mission Aviation Fellowship | Nampa, ID | \$30,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 3)

**Montana Servant Leadership, Inc. | Missoula, MT | \$18,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 3)

**Operation Mobilization | Tyrone, GA | \$93,000**  
Vision and Call Internship Program (Phase 7 - Grant Cycle 1)

**Peace Community Center | Tacoma, WA | \$24,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 3)**

**Relevate Group, Inc. | Franklin, TN | \$29,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 2)**

**SAMBICA | Bellevue, WA | \$93,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 2)**

**Seattle Pacific University | Seattle, WA | \$17,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 3)**

**Seattle's Union Gospel Mission | Seattle, WA | \$66,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 1)**

**Street Youth Ministries | Seattle, WA | \$47,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 2)**

**Teach One to Lead One | Kennesaw, GA | \$130,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 1)**

**Vision House | Renton, WA | \$130,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 1)**

**Windrider Institute | Eagle, ID | \$60,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 2)**

**World Vision, Inc. | Federal Way, WA | \$90,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 2)**

**Youth for Christ Spokane | Spokane, WA | \$24,000**  
**Vision and Call Internship Program (Phase 7 - Grant Cycle 3)**

