



The Seattle Chapter of ARCS® Foundation contributes to the worldwide advancement of science and technology by funding fellowships for academically outstanding students in the fields of science, technology, engineering, and math at the University of Washington and Washington State University.

Contents

Thoughts from the Presidents	1
ARCS Foundation Seattle Chapter Giving	2 - 3
University of Washington	4 - 5
Alumnus Dr. Christopher Stubbs	6
Because of ARCS ARCS Impact on the Map	7 - 9
Washington State University	11
Where Are They Now?	13
Dorothy L. Simpson Leadership Award	14
ARCS Membership, ARCS Light Award	15
Donors	16 - 17
Corporate Sponsors	back cover



2018-2019 ARCS Foundation, Seattle Board of Directors

Amy Rudolf Sarah Watts
Vicki Glant M.A. Sangeorzan
Margaret McGann
Valerie Voss Judy Rogers
Lyndi Taylor Missy Zumwalt
Erin Moyer
Allison Harr Christy Jones

VP - Programs
VP - University Relations
Director – Long-Range Planning
Director – Nominations
2018 Annual Luncheon Co-Chairs
2019 Annual Luncheon

Co-Chairs

2019 Fundraising Co-Chairs

Carmen Gayton Andrea Thoreson	n
Jenny Wyatt	
Jenny Wyatt Missy Zumwalt	
Jennifer Higgins Gail Ransom	
Tina Neiders Beth Toomey	

Sally Wright Trish Keegan

Luciana Simoncini Laura Midgley



Congratulations, ARCS Foundation Seattle Chapter. For 40 years, your unwavering dedication to providing fellowships to PhD students in science, technology, engineering, and mathematics has launched incredible talent, expanded our shared knowledge, and transformed countless lives through revolutionary discoveries. Thank you so much on behalf of the University of Washington.

ANA MARI CAUCE — President, University of Washington

Washington State University is grateful to ARCS Foundation Seattle Chapter for supporting our next generation of scientists, bolstering our Drive to 25 initiative to become a top 25 public research university. Their research is vital to solving the world's problems, and ARCS financial support allows them the freedom to focus on that importance. Thank you, ARCS, for your commitment and support for WSU doctoral students.

KIRK H. SCHULZ — President, Washington State University

Because of ARCS... 40 Years of Discovery and Innovation

ARCS Foundation Seattle Chapter Fellowships give our universities a critical competitive edge in recruiting top graduate students. These highly capable individuals are catalysts who help build vibrant academic communities where teamwork, visionary insights, and creativity flourish. The contributions of ARCS Foundation alumni employed in high-profile organizations around the state and country testify to the vitality and value of ARCS Foundation's mission.

Seattle Chapter success by the numbers:

- Founded in 1978, we are one of 15 ARCS chapters nationwide
- To date, we have supported over 1,280 Fellows with awards totaling over \$18.2 million
- This year, we support 169 Fellows with awards totaling nearly \$1 million
- There are now 52 ARCS Foundation Seattle named endowments with over \$11.3M in assets supporting fellowships in perpetuity
- We fund 36 departments at UW and 12 at WSU
- We are the third largest annual foundation donor to the UW
- We have been honored as a Presidential Laureate by UW
- We were awarded Silver Laureate Status by WSU

ARCS Foundation supports the power of scientific and technological education in driving positive change in our world. Nationwide, ARCS Foundation, Inc. partners with 51 premier US universities to provide financial awards to academically outstanding US citizens pursuing degrees in science, technology, engineering, and mathematics. Our dedicated and hardworking members are committed to fostering the success of these truly amazing individuals, our next generation of scientific leaders and innovators.



ARCS Foundation provides unrestricted funding that allows students to think less about finances and more about their education and research. By supporting ARCS Foundation, you help students, their research, the universities, and our scientific future.

ARCS FOUNDATION SEATTLE CHAPTER NAMED FELLOWSHIP

\$17,500

Funds one three-year Named Fellowship.

ARCS FOUNDATION SEATTLE CHAPTER NAMED ENDOWMENT

\$100,000

Funds one Named Endowment in perpetuity. Matching opportunities are available through the generosity of University of Washington and Washington State University.

ARCS FOUNDATION SEATTLE CHAPTER CORPORATE SPONSORSHIPS \$2,500 or more

We are fortunate to partner with generous local businesses and organizations. Various sponsorship levels and recognition opportunities are available.

ARCS FOUNDATION SEATTLE PLANNED GIVING

Consider the opportunity to leave a legacy. To learn how to remember us in your wills and trusts, please contact us at information@seattlearcsfoundation.org.

In addition to the above named funding opportunities, each year the Seattle Chapter's collective funding supports a number of fellowships at \$17,500 each. Your gift in any amount advances our mission.

To learn more about making a gift, please contact us at:

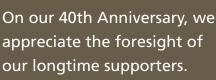
Seattle Chapter ARCS Foundation Private Mailbox 429 4616 25th Avenue NE Seattle, WA 98105

E-mail: information@seattlearcsfoundation.org

Website: www.seattlearcsfoundation.org

Visionary Giving

Mari Stamper



appreciate the foresight of our longtime supporters.

For example, Althea Stroum, an active member for many years, gave us our first endowment; it has just funded its 28th fellowship. The Stroum Charitable Trust was a bequest of income. Mari Stamper, a founding member, similarly gave ARCS Foundation her time and interest during her life, and a bequest to carry on her generosity. Betsy and Lester Gunther, longtime friends of ARCS Foundation, made a generous gift in a charitable remainder trust at the University of Washington that gave them income for their lives and a meaningful gift of principal to us and UW afterward.

We are grateful to them and many others for the vision in these gifts.

At right: Ruth Clayburgh, Kayla Skinner, and Linda Wyman receive our charter from ARCS Foundation



University of Washington

First-Year Fellows

Timothy Akintilo Erin Angelini Tana Arnold Irita Aylward

Asad Beck Savannah Bifulco Natasha Bourgeois Angel Burr Ryan Carlson **Brie Chang** Frances Chu Olga Dorabiala Jeremy Filteau Carley Fredrickson Leah Fulmer Jessica Gianopulos **Allie Greaney** Lily Hahn Leigh Hamlet Madeleine Hanley Clinton Heinze Joseph Janizek Natalie Kellogg Avraham Kenny

Daniela Koch Katherine Lim **Daniel Lloveras** Vanessa Lopez Jessie Loucks Alexander Lowe Ashlie Martinez Abigail Nagle Taylor Okonek Biraj Pandey Courtnie Paschall **Thomas Pulliam** Sam Regalado Alicia Rice

Amanda Riley German Rojas

Manuel Rosero Clayton Sasaki **Andrew Shumway** Jessica Simon Shamay Thomas Olivia Thomas Samantha Turbeville Amanda Warlick Natalie Wellen Alec Wilkens

Vicki & Gary Glant ARCS Endowment Karyl & Elias Alvord Kitti & Bill Lile Kristin N. Kenefick & Nancy P. Norberg ARCS Endowment Washington Research Foundation UW Graduate School Diversity Washington Research Foundation Walker Family ARCS Endowment Althea Stroum ARCS Endowment Pamela H. & Donald W. Mitchell ARCS Endowment KMZ UW School of Nursing Zevenbergen Capital Investments LLC Zevenbergen Capital Investments LLC Althea Stroum ARCS Endowment Nancy P. & Douglas E. Norberg Endowment **UW Graduate School Diversity** Washington Research Foundation Rosa Ayer ARCS Endowment PACCAR Inc. Becky & Jack Benarova ARCS Endowed Fellowship David & Catherine Eaton Skinner Candice Rosenberg ARCS Endowment

Oceanus ARCS Endowment Kristin N. Kenefick & Nancy P. Norberg ARCS Endowment Camille & Jim Uhlir ARCS Endowment Lisa & Mike Losh Endowment **UW** Graduate School Diversity

Eve & Chap Alvord in honor of Nancy Alvord Dorothy Lewis Simpson ARCS Endowment Virginia M. Dickenson Memorial ARCS Endowment ARCS Foundation Seattle Stephanie Jones Memorial ARCS Foundation Seattle ARCS Foundation Seattle Terry Keegan Memorial Jean Viereck Fellowship Ransom Family Ann & Bruce Blume Vicki J. & Thomas W. Griffin in honor of

Paige & Griffin Thoreson ARCS Endowment ARCS Foundation Seattle

Keith & Mary Kay McCaw Family Foundation **ARCS Endowment**

UW Graduate School Diversity ARCS Foundation Seattle ARCS Foundation Seattle Nicole A. Boand ARCS Endowment Candice Rosenberg ARCS Endowment UW Graduate School Diversity ARCS Light honoring Andrea Thoreson Elizabeth & Lester Gunther ARCS Seattle honoring J. Huck Arnold Laurie & John Fairman

FIELD OF STUDY

Neuroscience/GO-MAP

Computer Science & Engineering Applied Mathematics Neuroscience/GO-MAP Oceanography

Bioengineering/GO-MAP Pathobiology/GO-MAP Mathematics/GO-MAP MD/PhD-Genome Sciences Nursing Nursing Applied Mathematics Chemical Engineering Atmospheric Sciences **Astronomy** Molecular & Cellular Biology/GO-MAP MD/PhD-Genome Sciences **Atmospheric Sciences** Civil & Environmental Engineering Physics Bioengineering MD/PhD-Computer Science & Engineering Oceanography **Biostatistics**

Physics/GO-MAP Computer Science & Engineering Atmospheric Sciences/GO-MAP Pharmacy-Medicinal Chemistry/GO-MAP
Mathematics/GO-MAP Biology Statistics Computer Science & Engineering/GO-MAP Bioengineering/GO-MAP Biostatistics **Applied Mathematics** MD/PhD - Bioengineering MD/PhD-Molecular & Cellular Biology MD/PhD-Genome Sciences Biology

Molecular & Cellular Biology Neuroscience/GO-MAP

Atmospheric Sciences Earth & Space Sciences Chemistry Nursing **Physics** Atmospheric Sciences/GO-MAP Aquatic & Fishery Sciences Applied Mathematics MD/PhD-Molecular & Cellular Biology

Molecular & Cellular Biology/GO-MAP

Second-Year Fellows

Michelle Agne David Bacsik **Lindsey Barner** Magali Blanco Eileen Brady Jared Canright Nancy Carmona David Clausen **Emily Cliff** Anná-Lisa Doebley Jordan Drew

Kate Dusenbury Gabe Erion Saadia Gabriel Kimberly Gottschalk Michah Henson Ena Hodzic Liam Hovey Rachel Lee Jessica Lindsay Ciana Lopez Vanessa Montoya Nicholas Nuechterlein Gemma O'Connor Colin Okaski

Nick Popp Allen Roberts

Jose Pineda

Tricia Rodriguez Zandra Rojo Michelle Shin Austin Sun

Brianna Thomas Jackson Tonnies Devin Wehle King Yabut Shivam Zaver

Brian Zimmerman

Kulakala Point Foundation William P. and Ruth Gerberding ARCS Endowment Harriett & John Morton Carlyn & George Steiner ARCS Endowment Rosa Ayer ARCS Endowment Chisholm Foundation ARCS Endowment Bill & Melinda Gates Foundation ARCS Endowment Brookshire-Green Foundation Mark A. Jones ARCS Endowment Camille & Jim Uhlir ARCS Endowment John W. & Elaine A. Zevenbergen, Sr. ARCS Endowment

Julie Tall ARCS Endowment Allison & Steve Harr Mashington Research Foundation Alicia & Jeff Carnevali in Oceanography Endowment Michael & Marti Young Endowment Laura & David Midgley
Becky & Jack Benaroya ARCS Endowment
Doris L. Carnevali in Nursing Science Endowment Oceanus ARCS Endowment

Jeff and Jana Foushee Family ARCS Endowment Kathy McQuaid with Sally & David Wright Walker Family ARCS Endowment Washington Research Foundation Zevenbergen Capital Investments LLC Washington Research Foundation ARCS Endowment MD/PhD - Genome Sciences/GO-MAP

Gladys Harrington ARCS Endowment in honor of Eve Alvord Kristin N. Kenefick & Nancy P. Norberg **ARCS Endowment**

MAC Consortium ARCS Endowment Dean David & Dr. Kathleen Eaton Joanne & Bruce Montgomery ARCS Endowment Gladys Harrington ARCS Endowment in Honor of Eve Alvord

Micki E. & Robert J. Flowers ARCS Endowment Nancy & John Zevenbergen ARCS Endowment Barbara & Judd Kirk with Alice & Ernie Weymuller

Washington Research Foundation
Keith & Mary Kay McCaw Family Foundation
ARCS Endowment

Nicole A. Boand ARCS Endowment Carol Wright

Environmental & Forest Sciences MD/PhD - Genome Sciences Mechanical Engineering Environmental & Occupational Health Sciences MD/PhD - Molecular & Cellular Biology Environmental & Occupational Health Sciences Biostatistics Chemistry MD/PhD - Molecular & Cellular Biology Electrical Engineering/GO-MAP

MD/PhD - Genome Sciences MD/PhD - Computer Science & Engineering Computer Science & Engineering/GO-MAP Oceanography
Applied Mathematics/GO-MAP Aeronautics & Astronautics MD/PhD - Pharmacology

Aquatic & Fishery Sciences Bioengineering/GO-MAP
Molecular & Cellular Biology Computer Science & Engineering Earth & Space Sciences

MD/PhD - Genome Sciences

MD/PhD - Epidemiology

Pharmacy Materials Science & Engineering/GO-MAP Nursing Pharmacy (Pharmaceutics)

Astronomy/GO-MAP **Biology** Neuroscience/GO-MAP Pharmacy (Pharmaceutics)/GO-MAP MD/PhD - Microbiology

Atmospheric Science

The ARCS Fellowship gave me badly needed support at a financially stressful time. But more important, it was recognition that someone else cared about what I was trying to accomplish.

— Dr. Stephen J. Salipante

Assistant Professor, Department of Laboratory Medicine, University of Washington

Third-Year Fellows

Sarah Alamdari Morelle Arian Ethan Campbell Ian Cardle Ryan Creedon Samantha De Abreu **David Diaz** Karina Diaz Lesly Franco Miles Freeman Theodore Gobillot Tyler Gordon Ryan Groussman Eli Grunblatt Nicholas Hasle

Kristian Holmes Aaron Hudson Kathryn Kistler Danny Lawrence Amy Li Amarise Little Gui Liu Brynn MacCoy Andrew Magee Sage Malingen Megan Maurano Michael McKenna Maria Nelson Elizabeth Ng

Jamie Hernandez

Gregory Olson

Emily Olszewski Jaime Rodriguez Anthony Sanchez Sanjay Srivatsan Nicole Thompson Alexi Vasbinder Addien Wray Rowan Zellers Lucas Zeppetello

UW Graduate School Diversity Sarah & Andrew Watts Fairway Fund ARCS Endowment John W. & Elaine A. Zevenbergen, Sr. ARCS Endowment Seattle Chapter ARCS in Memory of William P. Gerberding Environmental & Forest Sciences/GO-MAP Eleanor & Charles Nolan Molly & Blake Nordstrom Mary Dunnam Nancy Mee & Dennis Evans **Hussey Family** Nancy P. & Douglas E. Norberg ARCS Endowment Margery S. Friedlander ARCS Endowment Jim & Nancy Woods
Dooley-Short ARCS Endowment
Vicki J. & Thomas W. Griffin in Honor of Paige &
Griffin Thoreson ARCS Endowment

Washington Research Foundation Washington Research Foundation Tina Neiders & Andrea Thoreson Zevenbergen Capital Investments LLC Chisholm Foundation ARCS Endowment Washington Research Foundation George & Carlyn Steiner ARCS Endowment Brookshire-Green Foundation Eve & Chap Alvord Althea Stroum ARCS Endowment Cindy & Stan Freimuth Alta & Stan Barer Keith & Mary Kay McCaw Family ARCS Endowment Gladys Harrington ARCS Endowment in Honor of Eve Alvord Joanne & Bruce Montgomery in Honor of American Lung Association ARCS Endowment

Emer Dooley & Rob Short with Lyndi & Robert Taylor Dorothy Lewis Simpson ARCS Endowment Pengra Capital Management, Inc. Pengia Capital Management, inc.
UW Graduate School Diversity
Pamela H. & Donald W. Mitchell ARCS Endowment
Cheryl & David Hadley
Camille & Jim Uhlir ARCS Endowment **UW Graduate School Diversity**

Seattle Chapter ARCS Light in Honor of Lynn Thomsen

Chemical Engineering/GO-MAP Computer Science & Engineering/GO-MAP Oceanography
Bioengineering/GO-MAP Applied Mathematics Environmental & Forest Sciences/GO-MAP MD/PhD - Molecular & Cellular Biology/GO-MAP Environmental & Forest Sciences/GO-MAP MD/PhD - Molecular & Cellular Biology/GO-MAP MD/PhD - Molecular & Cellular Biology/GO-MAP Oceanography MD/PhD - Molecular & Cellular Biology MD/PhD - Genome Sciences Bioengineering

Molecular & Cellular Biology Biostatistics/GO-MAP Molecular & Cellular Biology MD/PhD - Genome Sciences Pharmacy Biostatistics/GO-MAP Epidemiology Physics Biology Biology MD/PhD - Molecular & Cellular Biology Chemical Engineering
MD/PhD - Molecular & Cellular Biology QERM/GO-MAP

MD/PhD - Molecular & Cellular Biology

Bioengineering Chemical Engineering/GO-MAP Mathematics MD/PhD - Genome Sciences/GO-MAP Chemical Engineering/GO-MAP Earth & Space Sciences
Computer Science & Engineering
Atmospheric Sciences/GO-MAP



ARCS Foundation Seattle Chapter supports UW students in the following departments and schools:

COLLEGE OF ARTS & SCIENCES

Applied Mathematics Astronomy Biology Chemistry Mathematics Physics **Statistics**

COLLEGE OF ENGINEERING

Aeronautics & Astronautics Bioengineering (jointly with the School of Medicine) **Chemical Engineering** Civil & Environmental Engineering Computer Science & Engineering **Electrical Engineering** Industrial Engineering Materials Science & Engineering Mechanical Engineering

COLLEGE OF THE ENVIRONMENT

Aquatic & Fishery Sciences Atmospheric Sciences Earth & Space Sciences **Environmental & Forest Sciences** Oceanography

GRADUATE SCHOOL (INTERDISCIPLINARY)

Molecular & Cellular Biology Neuroscience Pathobiology Quantitative Ecology & Resource Management (QERM)

SCHOOL OF DENTISTRY

Oral Health Sciences

SCHOOL OF MEDICINE

Bioengineering (jointly with the College of Engineering) Medical Scientist Training Program (MSTP)

SCHOOL OF NURSING

Nursing Science

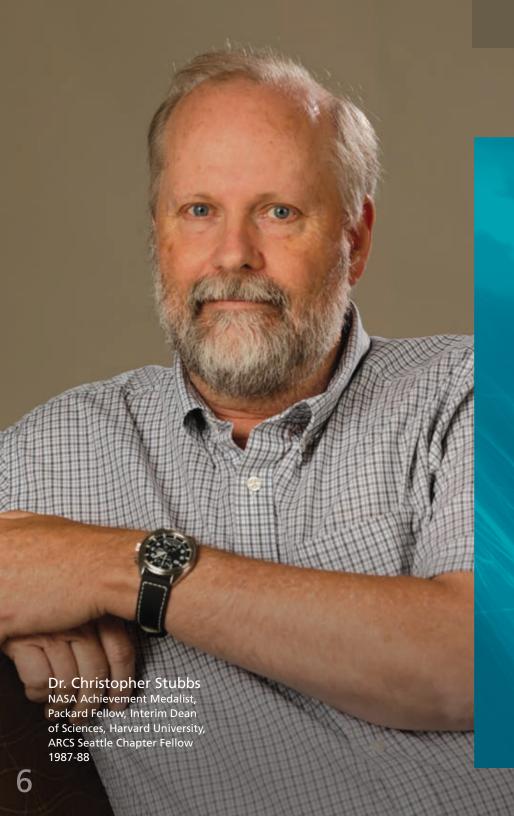
SCHOOL OF PHARMACY

Medicinal Chemistry Pharmaceutics Pharmacy

SCHOOL OF PUBLIC HEALTH

Environmental & Occupational Health Sciences **Epidemiology** Institute for Public Health Genetics





40th Anniversary Luncheon Keynote Speaker Dr. Christopher Stubbs

Christopher William Stubbs is a Professor of Physics and of Astronomy and interim Dean of Sciences at Harvard University, and served as chair of its Physics Department from 2007 to 2010. His research interests lie at the intersection of cosmology, particle physics, and gravitation.

Dr. Stubbs received an International Baccalaureate diploma from the Tehran International School in 1975, a BSc in physics from the University of Virginia in 1981, and a PhD in physics from the University of Washington in 1988. His research career began with experimental tests of gravitation, performing precise measurements to explore possible modifications to gravity. Stubbs was named an ARCS Fellow by the Seattle Chapter in his last year of graduate study at the UW, and joined its faculty for a decade before moving to Harvard in 2003. He is a Fellow of the American Physical Society, a recipient of the National Academy of Sciences Award for Initiative in Research, and the NASA Achievement Medal, and is a co-recipient (with other members of the High-z Supernovae Team who discovered dark energy and the accelerating expansion of the universe) of the Gruber Foundation Cosmology Prize and the Breakthrough Prize in Fundamental Physics.

When named to the ARCS Alumni Hall of Fame in 2017, Stubbs stressed the importance of the ARCS award at a critical phase of his career development.

"To be recognized by ARCS Foundation is a tremendous honor, as I am grateful to the Foundation for the role it has played in helping me along the educational path. The generosity of ARCS Foundation in fulfilling its mission of promoting science education was vital not only for me but for countless other peers of mine, and to have my work recognized by those who played a role in my success is very special for me."

Because of ARCS...

First inspired by the challenge to America in the Sputnik launch, national ARCS Foundation has funded STEM scholars with over \$100 million since 1958. In 1978, a group of visionary Seattle women gathered to form the Seattle Chapter to help our local universities attract the best and brightest young scientists. Now, in 15 chapters across the country, over 1300 women volunteers support the most promising US scholars with seed money at the start of their careers.

Our ARCS Fellows have gone on to positions of leadership and distinction across academia, industry, and government. Nine out of ten ARCS Fellows work in their sponsored fields, designing technology, sharing knowledge, creating policy, launching startups, and setting the example for the next generation.



1 Aseem Agarawala Research Scientist Google Seattle, WA UW 2001-2004

2 Sierra Beecher
Professor, Biology
Virginia Commonwealth
University
Richmond, VA
WSU 2010-2013

3 Shawn Berens
Toxicologic Pathologist
Eli Lilly & Company
Indianapolis, IN
WSU 2001-2004

Natie Boland
DVM Scientific Liaison
Adaptive Biotechnologies, Corp.
Fort Lauderdale, FL
WSU 2007-2010

5 Alan Boudreau Professor, Earth & Ocean Sciences Duke University Durham, NC UW 1985 6 Jenny Browning
Principal Investigator
Walter Reed Army Institute
of Research
Baltimore, MD
WSU 2007-2010

James Eckman
Director
California Sea Grant,
Scripps Institution of
Oceanography, University
of California San Diego
San Diego, CA
UW 1983

8 Richard Fehon
Director
Professor, Molecular
Genetics and Cell Biology,
University of Chicago
Chicago, IL
UW 1987

9 Leo Fifield
Senior Research Materials
Scientist
Pacific Northwest National
Laboratory
Richland, WA
UW 1998-2001

10 Kevin Ford
Biometrician
US Bureau of Land
Management
WA/OR
UW 2008-2011



11 Michael Fosmire

Head, Physical Science, Engineering and Technology Libraries Purdue University Lafayette, IN UW 2008-2011

12 Erin Getzin

R&D Processing Tech Intertape Polymer Group Marysville, WA WSU 2006-2009

13 Matthew Gibson

Investigator, Assistant Professor, Anatomy and Cell Biology University of Kansas School of Medicine Kansas City, MO UW 1996-1999

14 Adrian Gombart

Principal Investigator, Linus
Pauling Institute
Associate Professor,
Department of
Biochemistry and Biophysics
Oregon State University
Corvallis, OR

15 Albert Greenberg

Corporate Vice President, Azure Networking Microsoft Redmond, WA UW 1983

16 Charles Hass

Data Scientist Core Compete Raleigh-Durham, NC UW 2006-2009

17 Elliott Hazen

Marine Spatial Ecologist NOAA National Oceanic & Atmospheric Administration Salinas, CA UW 2000-2003

18 Richard Holubkov

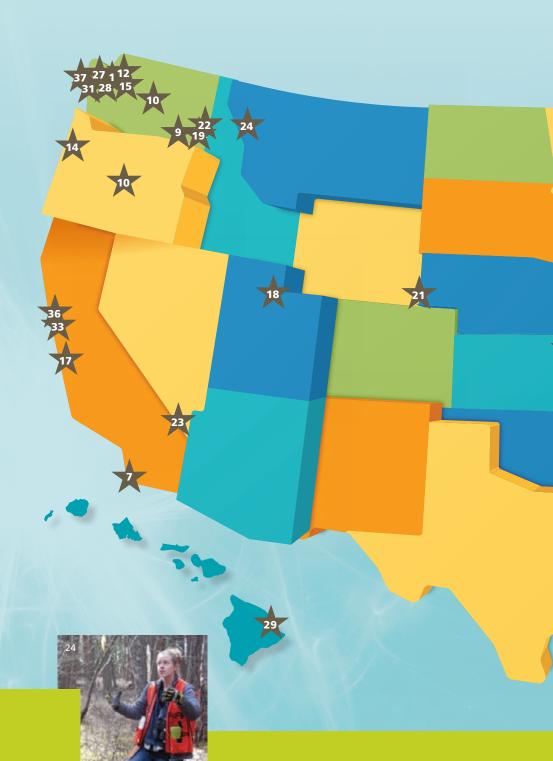
Professor, Pediatrics University of Utah School of Medicine Salt Lake City, UT UW 1990-1993

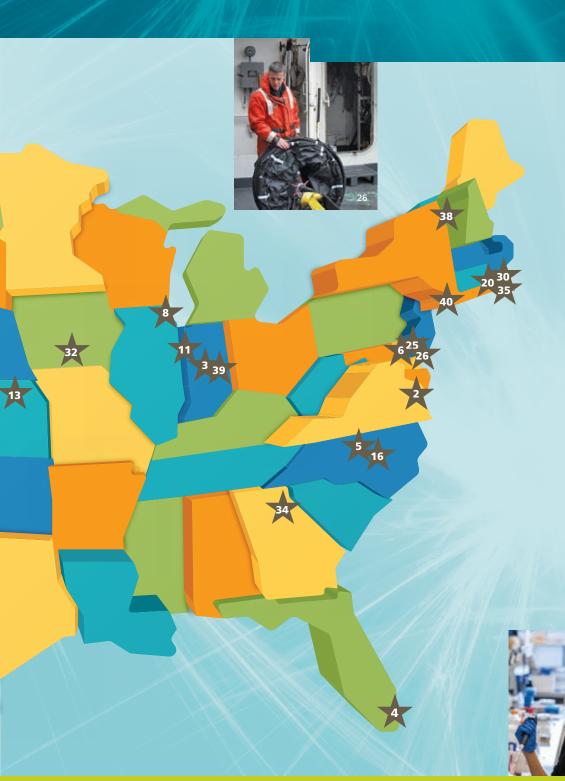
19 Claire Huntsberry-Miller

Director, Clinical Microbiology Residency Program Washington State University Pullman, WA WSU 2009-2012

20 Angeline Kantola

Scientific Search Product Manager Merck Boston, MA UW 1992-1995





21 Nevin Lawrence

Assistant Professor, Dept. of Agronomy & Horticulture University of Nebraska Scottsbluff, NE WSU 2011-2014

22 Brian Lee

Research Scientist Allen Institute for Brain Science Pullman, WA WSU 2007-2010

23 Robert Lowe

Founder & Director Nevada Pediatric Rheumatology Clinic Las Vegas, NV UW 1995-1998

24 Kathleen McKeever

Forest Pathologist
Montana Department of
Natural Resources and
Conservation
Missoula, MT
WSU 2012-2015

25 Thomas Neumann

Cryospheric Scientist NASA Greenbelt, MD UW 1996-1999

26 Kenric Osgood

Division Chief NOAA Fisheries Office of Science & Technology Silver Spring, MD UW 1988-1991

27 Matthew Peters

Research Scientist Allen Institute for Artifical Intelligence (AI2) Seattle, WA UW 1999-2001

28 Michael Piatek

Software Engineer Google Seattle, WA UW 2005-2008

29 Simon Radford

Director of Hawaii
Operations, Submillimeter
Array
Harvard-Smithosonian
Center for Astrophysics
Hilo, HI

30 Philip Rosenfield

Senior Research Program Manager Microsoft Boston, MA UW 2007-2010 31 Jesse Salk
Co-Founder, Chief Scientific
Officer
TwinStrand Biosciences
Seattle, WA
UW 2008-2011

32 Elizabeth Schramm
Plant Physiologist
DuPont Pioneer
Des Moines, IA
WSU 2004-2007

33 Randall Simpson
Associate Program Leader,
Weapons & Complex
Integration
Lawrence Livermore
National Laboratory:
Livermore, CA
UW 1985

34 James Stanton
Assistant Professor,
Anatomic Pathology
University of Georgia
Athens, GA
WSU 2002-2005

35 Christopher Stubbs
Moncher Professor, Physics
& Astronomy
Harvard
Cambridge, MA
UW 1988

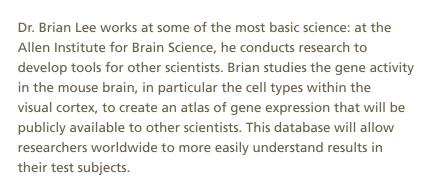
36 Kathryn Swan
Information Security
Analyst
Federal Reserve
San Francisco, CA

37 Ingrid Swanson Pulz
Senior Research fellow
UW Institute for Protein
Design
Seattle, WA
UW 2005-2008

38 Steve Trombulak
Professor, Environmental &
Biosphere Studies
Middlebury College
Middlebury, VT
UW 1983

39 Laura Wayne
Biochemist-Oils Discovery
Leader at Corteva
Agriscience
Dow AgroSciences
Indianapolis, IN
WSU 2006-2009

40 Phillip Wong
Director, Immune
Monitoring Facility
Memorial Sloan-Kettering
Cancer Center
New York, NY
UW 2003-2006



WSU Fellow 2007-2010

Brian Lee, PhD

Brian has always been interested in science, but is particularly excited to be building basic scientific infrastructure. He earned his PhD in neuroscience as an ARCS Fellow at WSU in 2011, and was a postdoctoral research associate in Dr. Paul Kenny's lab at the Scripps Research Institute before returning to the

northwest to join the Allen Institute in 2014. He credits ARCS Foundation with letting him work full-time in the lab during his studies — by providing both financial support and encouragement. Brian tries to pass on this confidence to his research fellows: "Don't let finances and time discourage you from making a difference."





Washington State University

Fellowship Support Areas

ARCS Foundation Seattle Chapter currently supports WSU students in the following departments and schools:

COLLEGE OF AGRICULTURAL, HUMAN, AND NATURAL RESOURCE SCIENCES

Animal Sciences Crop & Soil Sciences Entomology Molecular Plant Sciences Plant Pathology

COLLEGE OF ARTS AND SCIENCES

Chemistry

COLLEGE OF ENGINEERING AND ARCHITECTURE

Chemical Engineering & Bioengineering

COLLEGE OF VETERINARY MEDICINE

Global Animal Health (GAH) Molecular Biosciences Integrative Physiology & Neuroscience Veterinary Clinical Sciences Veterinary Microbiology & Pathology

The ARCS Foundation Fellowship was pivotal in my decision to pursue a PhD at Washington State University. I've since graduated and am now faculty at WSU teaching and doing research. The ARCS Fellowship is a fantastic way to recruit young scientists to WSU, and sets students up for success in their careers, as I can attest!

> Allison James, DVM, MPH, PhD, Dipl ACVPM Paul G. Allen School for Global Animal Health Washington State University

First-Year Fellows

Shannon Allen Rowan Calkins Elizabeth Campbell Shane Carrion Mitch Caudill Liz Goldsmith Dowen Jocson Matthew King Merri Metcalfe Katherine Naasko Miguel Rosas Eduardo Sanchez Kayla Spawton

Aven Foundation ARCS Endowment Washington Research Foundation Lynn & Mikal Thomsen ARCS Endowment Catherine Mee Jim & Trish Rogers ARCS Endowment Lynn & Mikal Thomsen ARCS Foundation Seattle Loch Anderson & Allyn Perkins ARCS Endowment Debbie Girdler & Dave Cutler Amy & Matt Rudolf Laura & Bruce Bailey Washington Research Foundation Floyd & Judy Rogers

FIELD OF STUDY

Veterinary Microbiology & Pathology Neurosciences Global Animal Health **Animal Sciences** Veterinary Microbiology & Pathology Veterinary Microbiology & Pathology Entomology Chemistry Crop & Soil Sciences Crop & Soil Sciences Molecular Plant Sciences **Chemical Engineering** Plant Pathology

Second-Year Fellows

Megan Asche Rachel Bone Cody Cockreham Sedelia Dominguez Amanda Foreman John Hadish Ellis Hammond-Pereira Lee Opdahl Gregory Pearson Kelly Ramsay

Matthew Romero Jessa Thurman Joel Velasco Halle Weimar

Connie Niva & Marcia McGreev Lewis Washington Research Foundation Loch Anderson & Allyn Perkins II ARCS Endowment **ARCS Foundation Seattle** Kathleen & Brooks Simpson Valerie Voss & John Houlihan with ARCS Foundation Seattle Molecular Plant Sciences Washington Research Foundation Beverly & Donald Jefferson Jacque & Rick Doane Alicia & Jeff Carnevali in honor of Sophia R. Carnevali

ARCS Foundation Endowed Fellowship Seattle Chapter ARCS Light in Honor of Lynn Manley Jeff & Jana Foushée Family ARCS Foundation Endowment Debbi & John Wilson with Jenny & Scott Wyatt **ARCS Foundation Seattle**

FIELD OF STUDY

Entomology Veterinary Microbiology & Pathology Chemical & Bioengineering Molecular Biosciences Veterinary Microbiology & Pathology (GAH) Chemical & Bioengineering Crop & Soil Sciences Veterinary Microbiology & Pathology Veterinary Microbiology & Pathology

Molecular Biosciences Entomology Molecular Plant Sciences Integrative Physiology & Neuroscience

Third-Year Fellows

Lori Bedient Jacob Bray Michael Crowley Jonathan Eagle Rachel Gewiss James Hepler Benjamin Lee Becky Lee Alice Olson Nikayla Strauss Kaitlin Witherell

Jim & Trish Rogers Washington Research Foundation Jeannie Nordstrom in honor of Pepper Payne WSU Presidents Award
Washington Research Foundation
Seattle ARCS in Memory of Elson S. Floyd Karyl & Elias Alvord In memory of Boss Barrier WSU Graduate School Eve & Chap Alvord Wiley S. Montgomery

FIFI D OF STUDY

Veterinary Microbiology & Pathology Chemical Engineering
Veterinary Microbiology & Pathology Plant Pathology Molecular Biosciences Entomology Veterinary Microbiology & Pathology Molecular Plant Sciences Crops & Soil Sciences Veterinary Microbiology & Pathology

UW Fellow 2007-2010 Dodie Arnold, MSPH, PhD

"My dad and uncle are engineers, and I loved watching TV programs like NOVA," says Dr. Dodie Arnold. "It was clear from a very young age that I was going to be a scientist of some kind."

But, Dodie didn't always get consistent encouragement to be a scientist or receive credit for her accomplishments: she had the highest GPA at her high school but wasn't named valedictorian.

"That was unfair and hurtful, but I didn't allow it to deter me," Dodie says. She followed her passion— even though her specific path wasn't immediately clear. Summer internships in her undergraduate years helped illuminate career options, and she ultimately decided to pursue a PhD in epidemiology at UW.

Dodie is now senior manager in Louisiana Public Health Institute's Department of Evaluation and Research. She's a recognized tobacco control expert and secured a multi-year contract evaluating the Foundation for Louisiana's W.K. Kellogg Foundation-funded Truth, Racial Healing and Transformation work. She's also a consultant and adjunct professor at UNC Gillings School of Global Public Health.

And, while she learned as a student that it's better to focus on developing demonstrable skills than awards, Dodie credits her ARCS Fellowship as a cornerstone of her success. "Because of ARCS, I had the support and encouragement I needed to progress through my program."



WSU Fellow 2000-2003 Tanya LeRoith, DVM, PhD

"When I followed my dreams and not someone else's, everything came more easily," says Dr. Tanya LeRoith. Now a professor at Virginia-Maryland Regional College of Veterinary Medicine, Tanya expected to follow her father into medicine, but her heart wasn't in it. Her love of animals led her to apply to vet school, where she earned her DVM.

Tanya then followed another passion, research, earning a doctorate in microbiology/pathology at Washington State University. "It was tempting to go into private practice," she says, "but the Fellowship kept me pursuing my PhD. Because of ARCS, I became an academic clinician."





UW Fellow 2017-2020

Saadia Gabriel

"I love the idea of turning a pie-in-the sky idea into something concrete and feasible," says Saadia K. Gabriel, a second-year ARCS Fellow in computer science at UW. She's doing exactly that, by working on a project to detect and remove toxic language from social media before it can do harm. She's not stopping there: she aims to extend that project to identify cultural bias in test questions before they reach students.

"Currently, natural language processing looks for keywords and surface patterns but it doesn't go deeper," Saadia says. "Being able to pick up contextual information in text could have a huge impact. It could help make social media a healthier place to interact."

The idea of removing cultural bias from test questions strikes close to home for Saadia, a woman of color. "Certain groups of people may

feel like they don't fit—not because of their ability, but because the presentation isn't inclusive: they don't see themselves in it. This could help people feel more like they belong," she adds.

Saadia's own sense of belonging is enhanced by her involvement with ARCS. "Interacting with other researchers at the luncheons broadens my horizons and helps me realize how much overlap there is," she says, adding, "And Ronald Howell of the Washington Research Foundation, who funds my Fellowship, is an incredible role model for being a minority in the field."

Dorothy L. Simpson ARCS Foundation Seattle Chapter

Leadership Award

Dorothy Lewis Simpson (1924-2018) was a longtime ARCS member and a president of national ARCS Foundation. She founded its endowment to increase its impact by funding new chapters across the country.

Dottie's family believed in education and opportunity, principles that guided her life. She earned a degree

in mathematics in 1946 from Duke University. At age 19, she got her pilot's license. At age 76, she rode in a Russian MiG 25 to 80,000'; at 80, she became the oldest woman to experience zero gravity.

Dottie was an advocate for the development of strong, independent women. Her passion for arts, science, and education led to leadership roles with many Seattle nonprofits; she earned her MBA from UW in 1982 to better serve them. Her family, friends, and admirers created this award to honor her and recognize a



student having her exceptional qualities of leadership, intellectual curiosity, and dedication to the greater good.



Kelsey Grinde has not only had a stellar academic career herself, but has been a leader among her peers and a role model for younger students. Like Dottie Simpson, Kelsey earned her BA in mathematics. A Minnesota native, she graduated from St Olaf College summa cum laude and was recruited as an ARCS Fellow in 2014 to the UW Department of Biostatistics. Her research aims to use large genetic datasets to study human disease and population history. She has produced award-winning academic presentations and received rave reviews on her teaching style. She helped create a peer mentoring group for her colleagues, building community with social events and excellence with study sessions.

She has also helped light the pathway to a scientific career in outreach to middle school, high school, and community college students, particularly women and those from underrepresented backgrounds. We are proud to name Kelsey as the first Dorothy L. Simpson Leadership Award winner.

Seattle Chapter ARCS Foundation Members

FOUNDING MEMBERS

Joan Alhadeff* Rosa Ayer* Bylieu Badgley Sally Behnke* Susan C. Blethen Maxine Blumenthal* **Betty Bottler** Meg Brooks* Ruth Clayburgh* Amne Costigan* Jane Davis* **Bobbie Fowler*** Margery Friedlander* Nancy Hagen*
Anne Gould Hauberg* Linda Helsell Nancy Hess Theodora Holt* Marjorie Jacobs* Ginna McAusland* Patty Phelps **Yvonne Pigott** Gaye Pigott Fave Sarkowsky Esther Schoenfeld Kayla Skinner* Mari Stamper* Carol Wright Linda Wyman Helen Marie Wyman*

*Deceased

SILVER CIRCLE (25+YEARS

Susan G.H. Adkins **Patty Barrier** Marjorie Bathum Jan Bauermeister **Ruth Gerberding** Pamela Green Vicki Griffin Elizabeth Hedreen Mary Ellen Hughes Diane McDonald Nancy P. Norberg **Candice Peterson** Vicki M. Rauscher Ty Scheumann Dorothy L. Simpson* Carlyn J. Steiner **Ginny Thomas** Camille Uhlir Jean Baur Viereck Anne Wager

ACTIVE MEMBERS Alta Barer

Julie Barbo Ann Stever Blume Elisabeth M. Bosch Margaret Breen Alexandra A. Brookshire Barbara A. Cahill Sandra C. Carlson Alicia Carnevali Rhea Coler Jacque Doane Micki E. Flowers Jana Foushee Alden Garrett Carmen Walker Gayton Vicki S. Glant Cassa Hanon Allison Harr Jennifer Higgins Christy Jones Patricia Keegan Kristin Norberg Kenefick Polly Kenefick Shelley Pemberton **Courtney Laughery** Marcia McGreevy Lewis Kitti Lile Lynn M. Manley Margaret McGann Kathy McQuaid Nancy Mee Laura Midgley Joanne Montgomery Sally Morbeck Erin Moyer Tina J. Neiders Molly E. Pengra Susan Ward Potts **Gail Ransom** Judy Rogers Patricia A. Rogers

Lyndi Taylor
Lynn Thomsen
Andrea Griffin Thoreson
Beth A. Toomey
Valerie Voss
Marka Jenkins Waechter
Sarah Watts
Alice C. Weymuller
Deborah R. Wilson
Sally Wright
Jennifer F. Wyatt
Elizabeth Zumwalt

ASSOCIATE MEMBERS Margaret Allison Eve Alvord Susan Y. Armstrong Debbi Brainerd Brooke deBoutray Marlene Durbin **Cindy Freimuth** Doris H. Gaudette Lyn Grinstein Sheryl Gudaitis Cheryl Hadley Cathi Hatch Jane Hawkanson **Beverly Jefferson** Barbara Kirk Melinda Morbeck Lewison Amy Mauldin Ann B. McCutchan Janet V. McNae Marla Moss Lynn Pigott Mowe Elizabeth Roberts Deborah Rosen Jeanie Rosen Jill Ruckelshaus Elizabeth Rudolf Virginia H. Schmidt Susan H. Swindells Julie Tall Caren Langhammer Tidwell Iris Wagner Margaret K. Walker Anne H. Zubko

AMBASSADOR MEMBERS

Marilyn Jean Bender Susan L. Joslyn Noel Schulz

ARCS Light Award Andrea Thoreson



Andrea Thoreson joined ARCS Foundation in 2009 and hit the ground running. She was Luncheon Co-chair the next year, and served as president for 2012-2013. After chairing other committees, in 2017, she co-chaired the auction for the second time—and it has never been so fun or so glamorous. With backing from her mother, former ARCS Foundation Seattle president Vicki Griffin, Andrea has hosted events, brought in new members, given generously herself, and initiated matching endowments from the University of Washington. She now serves on the Council of Advisors for the national ARCS Foundation.

ARCS Foundation Seattle is proud to name Andrea as ARCS Light not only for her strong leadership, but also for the warmth with which she motivates those around her.



Susan Adkins
Bylieu Badgley
Marjorie Bathum
Lolly Baugh
Maxine Blumenthal
Betty Bottler
Barbara Cable
Sandra Carlson
Marlene Durbin

Micki Flowers
Bobbie Fowler
Margery Friedlander
Ruth Gerberding
Vicki Glant
Barbara Goesling
Vicki Griffin
Patty Hall
Betty Hedreen

Lisa Losh
Lynn Manley
Janet McNae
Lynn Mowe
Cathy Mullins
Susan Potts
Jeannette Rockefeller
Candice Rosenberg
Dottie Simpson

Kayla Skinner Althea Stroum Linda Suzman Ginny Thomas Lynn Thomsen Camille Uhlir Jill Watkins Carol Wright Anne Zubko



Amy Addison Rudolf

Mary Alice Sangeorzan

Judith G. Rupert

Luciana Simoncini

Kathleen Simpson

Delphine Stevens

Wendy Rush

Lesa Sroufe

The Seattle Chapter of ARCS Foundation thanks its many donors who made individual gifts between July 1, 2017 and June 30, 2018 (excluding contributions of Named Endowments and Named Fellowships, listed on the following page).

Bank of America

\$10.000 - \$17.499 University of Washington

\$5.000 - \$9.999

Stacey & Donald Campbell Fred Hutchinson Cancer Research Center

Microsoft Vicki Rauscher Simpson Family

Washington Research Foundation

Albert & Kathy Greenberg Jennifer & John Higgins USI Kibble Prentice Janet & Rod McNae Lynn & Steve Mowe Hilary Richmond Goldman Sachs Washington State University Zevenbergen Capital Investments LLC

Farah Abdallah Nancy Abramson Dani Ackerley Jennifer Adams Douglas Adkins Cristi Aigner Jean Amick Aletha Anderson

Susan & Charles Armstrong Clodagh Ash Tasha Atchison Cliff Axelson

Julie Barbo & Mark Maghie Lark Barnum

Sarah Barton Marjorie Bathum Kristine Baty
Jan & Donald Bauermeister Jody & Tom Beckwith Aiko Bethea Vicki Billington Tomitha Blake Jesse Bloom **Boeing Company** Elisabeth & Marnix Bosch

Toby Bradshaw Debbi & Paul Brainerd Margaret Breen & Stewart Landefeld Andrea Brocato

Amy Bryant Jen Brzana Claire Buchanan Shelley Buhler Gigi Burke Belinda Buscher Barbara Cahill Karen Cameron Alan & Jessica Cantlin Katherine Cardinal **Blair Carleton** Sandra & Kent Carlson Karen Carlton

Judy Chase Michelle Claeys Mary Clarfeld Kristina Clawson Rhea & Clark Coler Carolyn Collins

Jennie Carter

Christie Catterall

Terri Coombs **Christie Cotterill Doug Coutts** Kristy Crouse Diane Curtis

Margie Danz Malik Davis Leona De Rocco

Brooke & Bertrand deBoutray Marcel den Nys

Dee Dickinson Chic & Libby Dohoney Dana Doucette Sandy Downing Sascha Dublin

Marlene & John Durbin Rvan Durkan

Kristina Elkins Mary Ellen & Patrick Hughes Kate Ellingson Stephanie Ellis Smith

Juliet English Karen Eriksen Beth Etscheid Ann Felton

Joan Foley Penny Fredlund Terri Gaffney

Alden Garrett & Charles Eriksen **Doris Gaudette**

Carmen & Carver Gayton Carrie George Lisa Gloss Dawn Gold

Patricia & Paul Gordon Pam & Joshua Green Lyn & Gerald Grinstein Sheryl & Richard Gudaitis Andrea Hackman

Betz Halloran **Ouyen Hamilton** Čassa Hanon **Dinny Hansen**

Laura Hansen Susie Harrington Alison Harris

Jane Harrison Cathi Hatch

Jane & James Hawkanson Betty & Richard Hedreen Betsy Hendry

Cindy Henning Kate Hinely Mary Hirshfield Kalen Holmes

Steve Hopp Ben Hu

Jenny Rogers Hurst Pam Johnson

Christina Jones & Robert Lilleness Tamatha Jordan

Chuck Kastner Maggie Keelan Polly & Andrew Kenefick

Ben Kerr Serena Ketcham Beth & Will Ketchum Cori & John Kirkpatrick

Daniel Kirshbaum Carolyn Kitchell Diane Knoll

Ginger Knox Josh Lackey Christine Lámson Andrea Lang

Courtney & Todd Laughery Kathy Lea Fionna Lennard Sandy Lew-Hailer

Melinda & John Lewison Mary Lewison Sue Lobland

Amy Lovik Linda Lybeck Barb Maher Margaret Makar

Susan Marker

Sally Martin Tricia Matthews Amy Mauldin & Riley Morton

Betsy Maurer Heather McAdam Ann McCutchan Diane & Kirby McDonald

Margaret & Chris McGann Stephanie McLemore Ed & Irene McRory

Mary Jane McRory Laila Mehdi

Victoria Miles Libby Miller

Stacie Moore Sally & John Morbeck Kirsten Morbeck

Marla & Albert Moss Susan Moss

Erin Moyer & Jason Barber Joan Myers

Mary Nelp Claudia Nelson Anne Nielsen Karen Nieman

Olena Nyzhnykevych Julie Okerstrom Julie Overbaugh

Hwa Park **Peach Foundation**

Tom Pedreira **Shelley Pemberton &**

George Laramore Andre Perkins

Marie Peters Yvonne & Charles Pigott Jenny Poast Lisa Podell

Gayle Podrabsky Eleanor Pollnow **Kelly Pornour**

Nancy Press

Sherry Prowda Paula Rattigan Sue Raymond Kerryn Reding

Sarah Reed **Chad Remmers**

Catherine Roach Elizabeth & Jonathan Roberts

Cathy Roeter Judy & Floyd Rogers Deborah & Douglas Rosen

Jeanie & Bill Rosen Terryl Ross Jill & William Ruckelshaus

Judith G & Fred Rupert Wendy & Stockton Rush

John Sahr Nina Salama

MA & Bruce Sangeorzan Fave Sarkowsky

Leslie Scheidt Redd Ty Scheumann Virginia Schmidt

Jaime Schmitz **Esther Schoenfeld**

Sheila Schultz Kirk Schulz Sandy Sessler

Cynthia Shurtleff

Uniona Simoncini & Todd Scheuer Eileen Simpkins Heidi Singh Tina Skidmore

Dana Skotdal Dr. Bryan Slinker

Mary Smersh Lesa Sroufe & Matt Barnes

Julie Stein Andreas Stergachis Kari Straley

Marcia Strang Emily Tanner-McLean Melissa Taylor Pam Taylor Ginny & George Thomas

Anne Thomas
Caren & John Tidwell

Judy Tobin Angie Tonnon Beth Toomey

Pete Toomey Kris Travaglini

Kelly Tremblay Aimee Truchard Dorothy Urban

Marka Jenkins Waechter & John Waechter

Anne & Wayne Wager Iris & Ted Wagner Thor Wagner Mindy Walderhaug Amalia Walton

Erika Washburn Mary Ellen Weber Jackie Weeks

Cindy Wheeler Karen & Peter Wickstrand Ann H. Williams Julie Williamson

Hannah Wygal Melissa Yeager Carly Young
Anne & Michael Zubko

Missy & Kurt Zumwalt

Named Fellowships

Named Fellowships are created by donors who understand the difference multi-year awards can make in recruiting and supporting world-class graduate students. These donors each contribute \$17,500 over three years to fund and name a fellowship. A Named Fellowship also provides a donor with a unique opportunity to engage with an individual ARCS Foundation Fellow and to support his or her research.

Eve & Chap Alvord (15th, 16th) Karyl & Elias Alvord (2nd, 3rd) Laura & Bruce Bailey Alta & Stan Barer (4th) In memory of Boss Barrier (5th) Ann & Bruce Blume (2nd) Brookshire-Green Foundation (4th-5th) Jacque & Rick Doane (4th) Emer Dooley & Rob Short (2nd) with Lyndi & Robert Taylor Mary Dunnam (4th) Dean David & Dr. Kathleen Eaton (2nd) Laurie & John Fairman Cindy & Stan Freimuth (3rd) Debbie Girdler & Dave Cutler (2nd) Elizabeth & Lester Gunther Legacy Cheryl & David Hadley (2nd) Allison & Steve Harr Hussey Family (2nd) **Beverly & Donald Jefferson** Terry Keegan Memorial (2nd) KMŹ UW School of Nursing Kulakala Point Foundation Kitti & Bill Lile Kathy McQuaid with Sally & David Wright (2nd)

Nancy Mee & Dennis Evans (3rd) Catherine Mee (4th) Laura & David Midgley Wiley S. Montgomery (9th)
Harriett & John Morton (3rd)
Tina Neiders (2nd) & Andrea Thoreson (3rd) Connie Niva (2nd) with Marcia McGreevy Lewis (2nd) Eleanor & Charles Nolan (4th) Molly & Blake Nordstrom Jeannie Nordstrom in Memory of Pepper Payne (2nd) PACCAR Inc. (7th)
Pengra Capital Management, Inc. (6th) Ransom Family Jim & Trish Rogers (4th) Amy & Matt Rudolf (2nd) Seattle Chapter ARCS in memory of William P. Gerberding Seattle Chapter ARCS Light in honor of Lynn Thomsen Seattle Chapter ARCS in memory of Elson S. Floyd Seattle Chapter ARCS in honor of Jennifer Huck Arnold Seattle Chapter ARCS Light in honor of Lynn Manley Seattle Chapter ARCS Light in honor of

Andrea Thoreson

Jill & Rajeev Singh

Kathleen & Brooks Simpson (3rd)

David & Catherine Eaton Skinner (6th)
Lynn & Mikal Thomsen (17th)
University of Washington Graduate School Diversity
(8th-15th)
Jean B. Viereck (6th)
Valerie Voss & John Houlihan with
ARCS Foundation Seattle Chapter
Sarah & Andrew Watts
Barbara & Judd Kirk (4th) with Alice &
Ernie Weymuller
Debbi & John Wilson with Jenny &
Scott Wyatt (3rd)
Jim & Nancy Woods (3rd)
Washington Research Foundation (96th-111th)
Washington State University President's Award
Washington State University Graduate School
Carol Wright (8th)

Zevenbergen Capital Investments LLC (20th-26th)

Endowments

Stable, sustained financial support for our graduate students is the goal of the Seattle Chapter of ARCS Foundation. By creating a Named Endowment with a gift of \$100,000 or more, a donor supports new graduate student fellowships in perpetuity at the University of Washington or Washington State University.

Thanks to the extraordinary generosity of the donors listed below, the Seattle Chapter has established 52 endowed Named Fellowships since 1990. Many of these generous donors have benefited from matching funds provided through the UW or WSU.

Allyn Perkins & Loch Anderson, Second Endowment (1st) Aven Foundation (5th) Rosa Aver (8th & 9th) Becky & Jack Benaroya (13th & 14th) Nicole A. Boand in Chemistry (2nd & 3rd) Doris L. Carnevali in Nursing Science (1st) Alicia & Jeff Carnevali in Oceanography (1st) Alicia & Jeff Carnevali in honor of Sophia R. Carnevali (1st) Chisholm Foundation (10th & 11th) Chisholm Foundation, Second Endowment Virginia M. Dickenson Memorial (6th) Rick & Jacque Doane Dooley-Short (3rd) Fairway Fund (6th) Micki E. & Robert J. Flowers (7th) Jeff & Jana Foushée Family (3rd) Jeff & Jana Foushée Family, Second Endowment (1st) Margery Friedlander (6th) Bill & Melinda Gates Foundation in the School of Public Health (2nd) Vicki & Gary Glant (8th) Ruth & William P. Gerberding (10th) Vicki J. & Thomas W. Griffin in honor of Paige & Griffin Thoreson (6th & 7th) Gladys Harrington in honor of Eve Alvord (17th–19th) Mark A. Jones in Chemistry (2nd)

Kristin N. Kenefick & Nancy P. Norberg (2nd)

Allyn Perkins & Loch Anderson (3rd)

Kristin N. Kenefick & Nancy P. Norberg in Oceanography K. J. "Gus" & Connie Kravas Lisa & Mike Losh (6th) MAC Consortium (Margi & Jim Allison, Anne Simpson & Charlie Conner) (5th) Keith & Mary Kay McCaw Family Foundation (6th-8th) Pamela H. & Donald W. Mitchell in Nursing Science (2nd & 3rd) Joanne & Bruce Montgomery (10th) Joanne & Bruce Montgomery in honor of The American Lung Association (2nd) Nancy P. & Douglas E. Norberg (3rd & 4th) Oceanus (6th & 7th) Candice Rosenberg Peterson (13th & 14) Bill & Susan Potts Oliver W. Press Jim & Trish Rogers (5th) Dorothy Lewis Simpson (15th & 16th) Charles & Delphine Stevens Family George & Carlyn Steiner (8th & 9th) Althea Stroum (26th - 28th) Julie Tall (5th) Lynn & Mikal Thomsen (16th) Camille & Jim Uhlir (12th - 14th) Walker Family (9th & 10th) Washington Research Foundation (106th) Michael & Marti Young (1st) John W. & Elaine A. Zevenbergen, Sr. (21st & 23rd) Nancy & John Zevenbergen (24th)



(Denotes the number of ARCS Foundation Fellowships the donor has funded.)

Inspired Giving

Pamela Kohler, Sharon McRae, and Sunniva Zaratkiewicz met in 2010 as ARCS Fellows in the program for PhD in Nursing Science at the UW School of Nursing. They not only became close friends, but also shared the "pay it forward" ideal to help other promising scientists.

Pamela Kohler is now an Associate Professor of Global Health and Psychosocial and Community Health Nursing and Co-director of the Center for Global Health Nursing at the UW. Sharon McRae is a Nurse Practitioner in Nuclear Cardiology at the VA Puget Sound Health Care Systems. Sunniva Zaratkiewicz is the Director of Clinical Education, Nursing Research, and Accreditation at Harborview Medical Center.

The KMZ team recognizes the unique perspective that nurses bring to improve health care for all, and is pleased to aid diverse nursing scientists in pursuit of their career and scientific goals with the gift of the KMZ UW Nursing Fellowship.





Achievement Rewards for College Scientists
Seattle Chapter
ARCS® Foundation
Private Mailbox 429
4616 25th Avenue NE
Seattle, WA 98105
Email: information@seattlearcsfoundation.org
Website: www.seattlearcsfoundation.org

PRESENTING SPONSOR

Bank of America Merrill Lynch



PRIVATE BANKING & INVESTMENT GROUP

SILVER SPONSORS











TABLE SPONSOR

