

# Annual Report

ARVOFOUNDATION.ORG

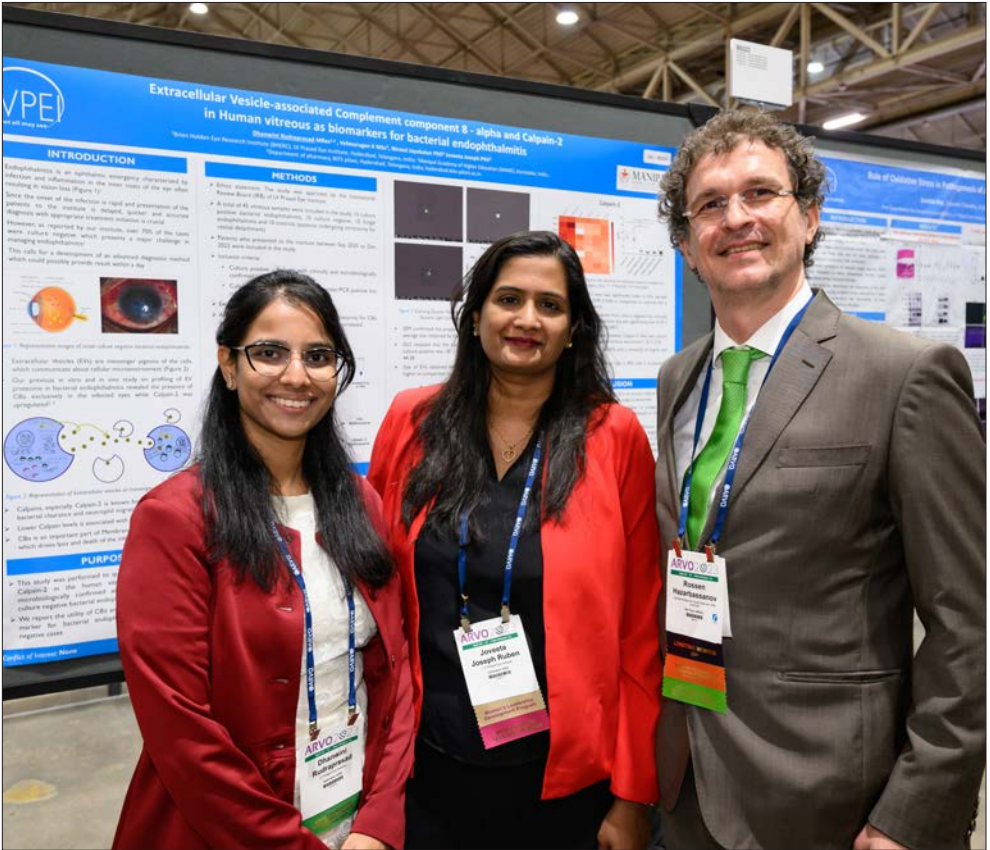


2023



**ARVO Foundation**  
for Eye Research®

# Our Purpose



Developing Country Eye Researcher Fellow Dhanwini Rudraprasad, BSc, MSc, MRes, at her poster with Joveeta Joseph Ruben, PhD and Rossen Hazarbassanov, MD, PhD.

The ARVO Foundation for Eye Research serves as a global catalyst for innovation, workforce development and collaboration in the field of vision research. We raise funds through partnerships, grants and the generosity of ARVO members to support the next generation of eye and vision researchers.

# The Numbers



423

Early-career researchers supported by travel grants



505

Number of ARVO members and friends who supported the Foundation



\$409,600

invested in research grants and fellowships



28

Travel grants were provided to trainees from 28 countries



\$64,330

Invested in career development program to support junior researchers



5

New members of the Dowling Society



9

Legacy Society members



\$40,870

Awarded to recognize and encourage innovative research

# From the Chair

As I reflect on my term as Chair of the ARVO Foundation for Eye Research, I am grateful that our community has been supporting Foundation initiatives since 2001. Our dedicated members and partners have made it possible for scientists worldwide to advance their sight-saving research and gave us many reasons to celebrate successes in 2023.



Joel S. Schuman, MD,  
FARVO

The generosity we have seen from ARVO members, through sponsorships, corporate grants, and fundraising events has shown an immense dedication to supporting early-career researchers. We were able to award a record 423 travels grants to provide young researchers the opportunity to present their science and connect with experts in the field at the 2023 Annual Meeting in New Orleans. We were also proud to launch the ARVO Foundation Research Catalyst Awards for investigators beginning their careers or returning to the workforce after an extended leave.

We were able to help authors continue to publish in ARVO's three open access journals through the Publication Financial Assistance Program, and we brought researchers from across the globe to the Annual Meeting as part of our Developing Country Eye Researcher Fellowship and the Women's Leadership Development Program.

We were appreciative to Dr. Donald Hood for leading the way with a \$25,000 commitment and challenging the ARVO community to raise \$50,000 in the Matching Donor Campaign. Our members heroically stepped up and raised over \$54,300 to provide travel grants for young researchers to attend ARVO 2024 in Seattle. Every year, we are blown away by the unwavering dedication ARVO members continue to show to our community.

I am appreciative for my time representing the Foundation and helping to advance our mission serving as a global catalyst for innovation, workforce development and collaboration in the field of vision research. With your support, we can ensure that the next generation of researchers has the resources needed to continue the work we started.

A handwritten signature in black ink that reads "Joel S. Schuman". The signature is fluid and cursive.

Joel S. Schuman, MD, FARVO  
Chair, ARVO Foundation Board of Governors



# Foundation Highlights



WEAVR Luncheon attendees



Leslie Hyman, PhD, FARVO; Steven Fliesler, PhD, FARVO; Patricia D'Amore, PhD, MBA, FARVO; and Renu Kowluru, PhD, FARVO, at the Dowling Society Reception



Mugging for the camera at the ARVO Foundation Gala photo booth.



ARVO Foundation Gala attendees



WEAVR Mentoring sessions

# Travel Grants

The ARVO Foundation awarded 423 travel grants through 42 named funds in 2023, benefitting trainees from 28 countries. These travel grants underwrite the cost of attendance for the ARVO Annual Meeting, allowing young scientists to present their research and network with other eye and vision researchers from around the world.

- Alan Laties, MD, Memorial
- American Macular Degeneration Foundation
- American Uveitis Society
- ARVO Foundation
- ARVO Staff
- Elizabeth Anderson
- Joanne G. Angle
- Grant Wood Balkema Memorial
- Robert B. Barlow, Jr., Memorial
- Roger Beuerman, PhD, Memorial
- IRCCS-Fondazione G. B. Bietti per lo Studio e la Ricerca in Oftalmologia –ONLUS
- BrightFocus Foundation
- Sek-Jin Chew
- Ramon F. Dacheux II Memorial
- M. Velma Dobson Memorial
- Eye Research Center
- Qais Farjo, MD Memorial
- Foster Ocular Immunology Society
- G. M. Jager Memorial
- Murray and Jeanie Johnstone
- Karamichos/Utheim Keratoconus
- Knights Templar Eye Foundation
- Kowa
- Piyush and Sarla Kothary Memorial
- Kreissig
- Lens and Cataract
- Lincoff and Kreissig Minimal Surgery
- Lions Eye Institute for Transplant and Research
- Connie Lee Lerea
- Friederike Mackensen
- Richard Newton Lolley
- Robert F. Miller, MD, Memorial
- NIHR Moorfields Biomedical Research Centre
- OCAVER
- David R. Pepperberg Memorial
- Retina Research Foundation/ Joseph M. and Eula C. Lawrence
- Kazuo Tsubota, MD, PhD Innovation
- Societa Italiana Laser in Oftalmologia
- Striatech
- Josh Wallman Memorial
- Women in Eye and Vision Research (WEAVR)
- Gerhard Zinser Memorial



ARVO Foundation/ARVO International Travel recipients

Right Travel grantee Asmaa Zidan, MD, and Member-in-Trainee Megala Ramasamy



Qais Farjo Memorial Travel Grant recipients

Right: ARVO Foundation Travel Grant recipients Zihan Li and Zhe Pan, MD, PhD



Retina Research Foundation/Joseph M. and Eula C. Lawrence Travel Grantee Maxmilian McCann, PhD, at his poster

Right: Student/Trainee Social attendees







2023 Developing Country Eye Researcher Travel Fellows. Back row, from left: Carmen Pessuti, MD; Maleeha Azam, PhD; Sushma Nandyala, MSc; Maria Belén Cancela; Paula Tenconi, PhD, BSc; Satyashree Gagan, Uloma Ubani-Ukoma, BPharm, MSc, PhD. Front row, from left: Carlo Artiaga, MD, FICO; Nadine Nsiangani; Lusambo, MD; Thokozani Zungu, MD; Dhanwini Rudraprasad, BSc, MSc, MRes.

## Developing Country Eye Researcher Travel Fellowship

The Developing Country Eye Researcher Travel Fellowship program brings aspiring scientists from developing nations to the ARVO Annual Meeting. Each recipient is paired with a volunteer mentor who guides them through ARVO's large scientific meeting.



# 2023 Recipients

**Carlo Artiaga, MD, FICO**

University of the Philippines/  
Philippine General Hospital  
Manila, Philippines

**Maleeha Azam, PhD**

COMSATS University Islamabad  
Islamabad, Pakistan

**María Belén Cancela**

Hospital de Pediatría J.P. Garrahan  
Buenos Aires, Argentina

**Satyashree Gagan**

LV Prasad Eye Institute  
Hyderabad, India

**Sushma Nandyala, MSc**

All India Institute of Medical  
Sciences  
New Delhi, India

**Nadine Nsiangani Lusambo, MD**

University of Kinshasa  
Kinshasa, Democratic Republic of  
the Congo

**Carmen Pessuti, MD**

Federal University of São Paulo  
São Paulo Brazil

**Dhanwini Rudraprasad, BSc, MSc,  
MRes**

LV Prasad Eye Institute  
Hyderabad, India

**Paula Estefania Tenconi, PhD, BSc**

Instituto de Investigaciones  
Bioquímicas de Bahía Blanca  
Bahía Blanca, Argentina

**Uloma Ubani-Ukoma, BPharm,  
MSc, PhD**

University of Lagos  
Lagos, Nigeria

**Thokozani Zungu, MD**

Kamuzu University of Health  
Sciences  
Blantyre, Malawi

“The DCERF award has given me a sense of belonging, it has exposed me to career possibilities I did not know existed prior to the conference. I have a fair idea of the career path to pursue, and I have made a number of collaborations that will help me achieve this in the near future.”

— *Uloma Ubani-Ukoma, BPharm,  
MSc, PhD*

## Program Supporters

ARVO Foundation  
Annual Meeting donors

J. Mark Petrash, PhD, FARVO  
and family

University of  
Wisconsin–Madison

Women in Eye and Vision  
Research (WEAVR)

Satish K. Srivastava  
Developing Country Eye  
Researcher Travel Fellowship

# Award Recipients

## Dr. David L. Epstein Award

**Pradeep Y. Ramulu, MD, PhD (mentor) and Jithin Yohannan, MD, MPH**

Johns Hopkins  
Wilmer Eye Institute  
Baltimore, Md.

*Improving the Enrollment and Implementation of Glaucoma Neuroprotective Trials by Harnessing Deep Learning*

**Joshua Stein, MD, MS (mentor) and Lev Prasov, MD, PhD**

University of Michigan  
Ann Arbor, Mich.

*Using Big Data and Familial Studies to Define Novel Glaucoma Genes*

## Genentech Career Development Award for Underrepresented Minority Emerging Vision Scientists

**Edmund Arthur, OD, PhD**

University of Alabama at Birmingham  
Birmingham, Ala.

## EyeFind Research Grant

**Nicole Carnt, BOptom, PhD**

Centre for Vision Research  
Westmead, NSW, Australia

**Eye bank:** NSW Tissue Bank — member of Eye Bank Association of Australia and New Zealand  
*A pilot study characterizing the immune response in Herpes Keratitis*

**Tarsis Ferreira, PhD**

University of Houston  
Houston, Texas

**Eye bank:** Saving Sight; Miracles in Sight

*Exploring Decorin Mimetics as modulators of fibroblast-to-myofibroblast transdifferentiation: Implications for corneal healing and fibrosis*

**Xiang Ma, PhD**

Oklahoma Medical Research Foundation  
Oklahoma City, Okla.

**Eye bank:** Lions Gift of Sight

*Assessing markers of vascular regression in various stages of diabetic retinopathy*



Susan Epstein with David L. Epstein Award recipients (from left) Joshua Stein, MD, MS; Lev Prasov, MD, PhD; Jithin Yohannan, MD, MPH; and Pradeep Ramulu, MD, PhD

# Award Recipients

**Michael Mong, MD**

Veteran Affairs North Texas Health  
Care Medical Center  
Dallas, Texas

**Eye bank:** Lions Vision Gift of Sight  
Eye Bank

*Regional vitamin K content of the  
human eye: A pilot study*

**Sudhir Verma, PhD**

University of Houston  
Houston, Texas

**Eye bank:** Saving Sight, Kansas City  
*Characterizing the progenitor-like  
properties of Transient Amplifying  
Cells (TACs) that present a Hyaluronan  
(HA)-rich glycocalyx Cycle 2*

**Ananya Datta, BOPTM, MPhil, PhD,  
FAAO**

New England College of Optometry  
Boston, Mass.

**Eye bank:** Eversight Eye Bank  
*Unlocking the Secrets of Diabetic  
Eyes: A Revolutionary Study  
of Substance P Receptors in  
Conjunctival Goblet Cells*

**Martina Christina Herwig-Carl, MD**

University Hospital Bonn  
Bonn, Germany

**Eye bank:** Advancing Sight Network  
*Histopathological evaluation of the  
central and peripheral retina and  
its correlation with SD-OCT images  
in geographic atrophy*

**John Hetling, PhD**

University of Illinois at Chicago  
Chicago, Ill.

**Eye bank:** VisionFirst Indiana Lions  
Eye Bank  
*Device-Based Therapeutic  
Hypothermia for Human Eyes*

**Matias Soifer, MD**

Bascom Palmer Eye Institute  
Miami, Fla.

**Eye bank:** Florida Lions Eye Bank

*Identification of Corneal  
Immune Cells Visualized By In  
Vivo Confocal Microscopy Via  
Immunohistochemistry*

**Asmaa Zidan, MD**

Massachusetts Eye and Ear  
Boston, Mass.

**Eye bank:** Lions Eye Bank of the  
Northeast  
*The Impact of Oxygen  
Supplementation on Corneal  
Endothelial Cells Morphology and  
Function*

**ARVO Foundation Early  
Career Clinician-Scientist  
Research Award****Alessandro Rabiolo, MD, FEBO**

Università del Piemonte  
Orientale, Italy

**Sarah Helena Thiele, MD**

University of Bonn  
Bonn, Germany

**Malena Daich Varela, MD**

Moorfields Eye Hospital  
London, U.K.

**Carl Camras Translational  
Research Awards****Jessica I. W. Morgan, PhD**

University of Pennsylvania  
Philadelphia, Pa.

**Pete A. Williams, PhD**

Karolinska Institutet  
Stockholm, Sweden

# Award Recipients

## ARVO Foundation Collaborative Research Fellowship

**Jose Arthur Milhomens Filho, MD**  
Universidade Federal de São Paulo  
São Paulo, Brazil

**Maria Constanza Paz, PhD**  
Universidad Nacional de Córdoba  
Córdoba, Argentina

**Raba Thapa, PhD**  
Tilganga Institute of Ophthalmology  
Kathmandu, Nepal

## Bert M. Glaser, MD Award for Innovative Research in Retina

**Miguel Flores-Bellver, PhD**  
CellSight Program, Department of  
Ophthalmology  
University of Colorado School of  
Medicine  
Aurora, Colo.

## Oberdorfer Award for Low Vision Research

**Lisa Ostrin, OD, PhD, FARVO**  
University of Houston College of  
Optometry  
Houston, Texas

## Ludwig von Sallmann Clinician-Scientist Award

**Patrick Yu-Wai-Man, MD, PhD**  
University of Cambridge  
Cambridge, U.K.  
*Gene therapy for Leber Hereditary  
Optic Neuropathy*

## Kreissig Award for Excellence in Retinal Surgery

**Demetrios G. Vavvas, MD, PhD**  
Mass Eye and Ear,  
Harvard Medical School  
Boston, Mass

## Point of View Award

**Tasneem Khatib, DM, FRCOphth**  
Byers Eye Institute at Stanford  
Palo Alto, Calif.  
*Receptor-ligand replacement via  
a self-cleaving 2A peptide-based  
gene therapy promotes CNS axonal  
transport with functional recovery*



Oberdorfer Award recipient  
Lisa Ostrin, OD, PhD, FARVO

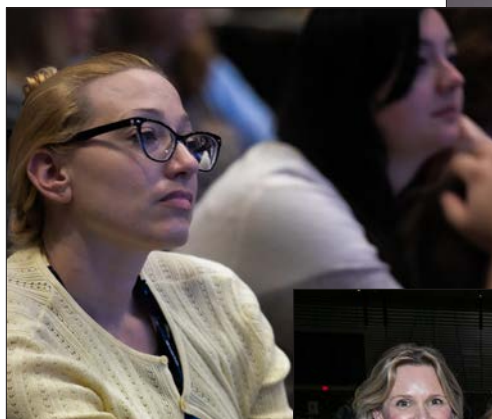


# WEAVR Luncheon

Karen Allison, MBA, MD, Associate Professor of Clinical Ophthalmology, University of Rochester Medical Center, was the featured speaker of the 2023 WEAVR Luncheon in New Orleans, Louisiana. The luncheon hosted more than 600 attendees and raised \$77,500. Dr. Allison's talk covered the Unstoppable Twist and Turns of Research 6 Proven Principles. The WEAVR Luncheon is open to all attendees and is an opportunity to network while enjoying a lunch in addition to a powerful talk.



WEAVR Keynote speaker Karen Allison, MBA, MD



Engaged attendees

Leah Owen, MD, PhD;  
Margaret DeAngelis, PhD,  
FARVO; Julie Barr; and  
Charles Zhang, MD



WEAVR Luncheon participants

# Dowling Society Reception

Held just before the ARVO Foundation Gala, The Dowling Society Reception is an invitation event to recognize new members of the Dowling Society and to honor exceptional individuals for their dedication and commitment to ARVO and the ARVO Foundation.



John Dowling, PhD, FARVO with 2023 Dowling Society inductees Sayoko E. Moroi, MD, PhD; David Laties; Donald C. Hood, PhD, FARVO; Cynthia A. Toth, MD, FARVO and Kazuo Tsubota, MD, PhD, MBA, FARVO

Members of the Dowling Society have made a pledge or donation to the Foundation for \$10,000 or more. The following new members were welcomed to the Society: **Donald C. Hood, PhD, FARVO; Alan M. Laties, MD, FARVO and Deena Gu; David Laties; Cynthia A. Toth, MD, FARVO; Kazuo Tsubota, MD, PhD, MBA, FARVO; and Sayoko Eileen Moroi, MD, PhD.**

In addition to Dowling Society inductees, the following exceptional honorees were recognized for their commitment to ARVO and the ARVO Foundation through financial support, exemplary leadership of a Foundation initiative or dedication to endeavors that represent the mission of the ARVO Foundation:

**BrightFocus Foundation:** in recognition of their generous philanthropic support of the Travel Grant program, the EyeFind Research Grant and the Women in Eye and Vision Research (WEAVR) initiative.



ARVO Foundation honorees (from left): Stella Robertson, PhD, FARVO; W. Daniel Stamer, PhD, FARVO; and Diane Bovenkamp, PhD of BrightFocus

**Dr. Stella Roberston:** in recognition of her long-standing support of the Women in Eye and Vision Research (WEAVR) initiative and her generous philanthropic support of the Foundation.

**Dr. Daniel Stamer:** in recognition of his extraordinary efforts to develop the EyeFind Research Grant and his generous philanthropic support of the Foundation.

# ARVO Foundation Gala

The ARVO Foundation Gala is the largest fundraising event hosted by the ARVO Foundation. Guests at the 2023 Foundation Gala in New Orleans, La., enjoyed a lively evening with a Louis Armstrong impersonator emcee and were entertained by a jazz band. Generous attendees raised \$135,400 to support the Foundation's sight-saving programs. The Foundation was pleased to honor individuals for their dedication and commitment to ARVO and the ARVO Foundation.





# Dowling Society

Gary W. Abrams, MD, FARVO and  
Jane C. Werner, MD

Anthony P. Adamis, MD, FARVO

Jayakrishna Ambati, MD, FARVO

Robert E. Anderson, MD, PhD,  
FARVO

Joanne Angle, MLS, MPA

Sally S. Atherton, PhD, FARVO and  
Robert Atherton

Robert B. Barlow, PhD, FARVO and  
Patricia Barlow

Haydee E. P. Bazan, PhD, FARVO  
and Nicolas G. Bazan, MD, PhD,  
FARVO

Bernard Becker, MD, FARVO

David C. Beebe, PhD, FARVO and  
Mrs. Betsy Beebe, PA-C

Paul S. Bernstein, MD, PhD, FARVO  
and Ann Bernstein

Eliot L. Berson, MD, FARVO and  
Kyra Kaplan-Berson

Roger W. Beuerman, PhD, FARVO

Laszlo Z. Bito, PhD

Janet C. Blanks, PhD, FARVO

Jeffrey H. Boatright, PhD, FARVO

William J. Brunken, PhD, FARVO  
and Dale D. Hunter, PhD, JD

Claude F. Burgoyne, MD, FARVO  
and Vicki Smith

Patrick Burke, MD, PhD

R. V. Paul Chan, MD and  
Ann-Marie Lobo-Chan, MD

Stanley Chang, MD, FARVO

Steve T. Charles, MD, FACS, FICS

Emily Y. Chew, MD, FARVO and  
Robert P. Murphy, MD

Michael F. Chiang, MD, FARVO

Thomas A. Ciulla, MD, MBA

**John I. Clark, PhD, FARVO\***

Bruce E. Cohan, MD

Lancey B. Cowan, JD, CAE

Cheryl M. Craft, PhD, FARVO

Patricia A. D'Amore, MBA, PhD,  
FARVO

Reza Dana, MD, MPH, MSc, FARVO

Paulus T. V. M. de Jong, MD, PhD,  
FARVO, FEBOphth, FRCOphth  
and Marij de Jong

**Claes H. Dohlman MD, PhD, FARVO\***

John E. Dowling, PhD, FARVO and  
Judith F. Dowling

Joseph L. Dowling, MD

Melinda K. Duncan, PhD, FARVO

David L. Epstein, MD, FARVO and  
Susan M. Epstein, RN, JD

Rafal Farjo, PhD, FARVO and  
Krysten M. Farjo, PhD

Paul T. Finger, MD

Malinda E. C. Fitzgerald, PhD,  
FARVO

Steven J. Fliesler, PhD, FARVO

Robert N. Frank, MD, FARVO

Ronald E. P. Frenkel, MD

Juan E. Gallo, MD, PhD, FARVO

Ronnie Glaser and  
Bert M. Glaser, MD, FARVO

Israel A. Goldberg, PhD and  
Diane Goldberg

Evangelos S. Gragoudas, MD, FARVO

**Adrienne Graves, PhD\***

Hans E. Grossniklaus, MD, FARVO  
and Daurice A. Grossniklaus, PhD

Julia A. Haller, MD, FARVO and  
John D. Gottsch, MD, FARVO

Mary Elizabeth Hartnett, MD, FARVO

Linda D. Hazlett, PhD, FARVO

John R. Heckenlively, MD, FARVO

John A. Hoepner, MD

Donald C. Hood, PhD, FARVO

David Huang, MD, PhD, FARVO

Leslie Hyman, PhD, FARVO

Martine J. Jager, MD, PhD, FARVO



# Dowling Society

Murray A. Johnstone, MD, and  
Jeanie Johnstone  
Dimitrios Karamichos, PhD  
Paul L. Kaufman, MD, FARVO and  
Margaret Kaufman  
John L. Keltner, MD and  
Nancy Keltner  
Shigeru Kinoshita MD, PhD, FARVO  
Renu A. Kowluru, PhD, FARVO and  
Anjan Kowluru, PhD  
Ingrid Kreissig, MD  
Alan M. Laties, MD, FARVO and  
Deena Gu  
David Laties  
Paul P. Lee, MD, JD, FARVO and  
Jennifer Lee  
Maureen G. Maguire, PhD, FARVO  
Todd P. Margolis, MD, PhD, FARVO  
Marmor Foundation/  
Michael F. Marmor, MD, FARVO  
Alice R. McPherson, MD  
Jennifer J. Kang-Mieler, PhD, FARVO  
and William F. Mieler, MD, FARVO  
Ann H. Milam, PhD, FARVO  
Joan W. Miller, MD, FARVO  
Robert F. Miller, MD, FARVO  
Sayoko Eileen Moroi, MD PhD  
Alan R. Morse, PhD  
Janice Oliva  
Samir C. Patel, MD  
Christopher A. Paterson, PhD, DSc,  
FARVO  
David R. Pepperberg, PhD, FARVO  
and Audrey Eisenmann  
J. Mark Petrash, PhD, FARVO and  
Kelly Cope Petrash  
Stephen C. Pflugfelder, MD, FARVO  
Robert Ritch, MD, FARVO  
Stella M. Robertson, PhD, FARVO  
and James D. Robertson, PhD  
Frances J. Rucker, PhD, MCOptom,  
FARVO

Iris M. Rush, CAE  
Stephen J. Ryan, Jr., MD, FARVO  
Srinivas R. Satta, MD, FARVO  
David E. Saffer  
Jose Alain Sahel, Jr., MD, FARVO  
Joel S. Schuman, MD, FARVO and  
Carole Miner Schuman  
Lawrence J. Singerman, MD, FACS  
Gregory L. Skuta, MD  
Alfred Sommer, MD, MHS  
Richard F. Spaide, MD, FARVO  
**Jason Spessard, CAE\***  
William Eric Sponsel, MD, FARVO  
W. Daniel Stamer, PhD, FARVO and  
Catherine Bowes Rickman, PhD,  
FARVO  
Mary Ann Stepp, PhD, FARVO  
Michael E. Stern, PhD, FARVO  
Paul Sternberg, Jr., MD, FARVO and  
Gloria Sternberg  
**Andrew W Taylor, PhD, FARVO\***  
Michael Trese, MD, FARVO  
Joyce Tombran-Tink, PhD, FARVO  
and Colin J. Barnstable, DPhil,  
FARVO  
Carol B. Toris, PhD, FARVO  
Cynthia Toth, MD, FARVO  
Kazuo Tsubota, MD, PhD, MBA,  
FARVO  
Erik J. van Kuijk, MD, PhD, FARVO  
and Virginia Brooke, RN, PhD  
Sheila K. West, PhD, FARVO  
Janey L. Wiggs, MD, PhD, FARVO and  
Robert J. D'Amato, MD, PhD, FARVO  
David R. Williams, PhD, FARVO and  
Inger M. Williams, PhD  
George A. Williams, MD, FARVO  
Terri L. Young, MD, MBA, FARVO  
Thomas Yorio, PhD, FARVO and  
Elena Yorio

**\*2023 Dowling Society members**

# Matching Donor Campaign



Don Hood, PhD,  
FARVO

For the past several years, a generous ARVO member has come forward to donate to the ARVO Foundation in a Matching Donor Campaign. In 2023, **Donald C. Hood, PhD, FARVO**, made a generous \$25,000 gift to the ARVO Foundation and challenged the ARVO community to match this donation to raise \$50,000 during the 2023 Annual Meeting.

Hood has been an active member of ARVO for many years. He has served as VI Section Trustee on the ARVO Board, as a member of the ARVO Foundation Board of Governors and as a member of the Finance Committee. He was the Editor-in-Chief of *IOVS* and was on the editorial board of all three ARVO Journals. He is the James F. Bender Professor in Psychology and Professor of Ophthalmic Science in the Department of Psychology at Columbia University and leads the Hood Visual Science Lab at Columbia.

Throughout the week in New Orleans, the ARVO community responded to Hood's challenge and generously donated over \$54,000 to the Matching Gift Campaign. These funds will provide travel grants for young researchers to attend the ARVO 2024 Annual Meeting in Seattle, Wash.



Don Hood, PhD, FARVO was recognized at the General Business Meeting for his generous donation to the Matching Donor Campaign and for becoming a Dowling Society member.

# Corporate Donors

Through our numerous projects and activities, the ARVO Foundation continues to make significant strides within eye research. Our ability to collaborate with corporate and foundation partners strengthens the impact of the ARVO Foundation in the vision community.

## \$100,000 and above

- Genentech
- Knights Templar Eye Foundation

## \$75,000 to \$99,000

- Alcon Laboratories

## \$25,000 to \$49,999

- Novartis
- BrightFocus Foundation
- Retina Research Foundation
- Apellis
- Regeneron

## \$10,000 to \$24,999

- Massachusetts Eye and Ear Infirmary
- Fight for Sight, U.K.
- EyeCRO
- Qlaris Bio
- Trefoil Therapeutics, Inc.
- Eye Bank Association of America

## \$5,000 to \$9,999

- University of Wisconsin Department of Ophthalmology
- University of California, San Francisco
- Lowy Medical Research Institute
- University of Miami
- Casey Eye Institute
- Indiana University
- USC Roski Eye Institute
- Medical College of Wisconsin

- Vanderbilt University
- University of Minnesota
- John A. Moran Eye Center
- University of Alabama, Birmingham, Department of Ophthalmology and Visual Sciences
- Emory University
- Sue Anschutz — Rogers Eye Center, University of Colorado School of Medicine
- Wills Eye Hospital
- Penn Medicine
- Ocugen

## \$2,500 to \$4,999

- Tufts University
- Duke Eye Center
- New York Eye and Ear Infirmary
- ONL Therapeutics, Inc.
- University of North Texas Health Science Center
- University of California, Los Angeles — Stein Eye Institute
- University of Rochester
- LV Prasad Eye Institute

## \$1,000 to \$2,499

- NIHR / Moorfields Eye Hospital
- University of California, San Diego — Shiley Eye Institute
- Wayne State University
- Eye Research Center, LLC

# Individual Donors

## \$100,000 and above

Susan Epstein

## \$50,000 to \$99,000

Rafal Farjo, PhD, FARVO

## \$25,000 to \$49,999

Ingrid Kreissig, MD

## \$10,000 to \$24,999

Renu A Kowluru, PhD, FARVO

Alan R Morse, JD, PhD

## \$5,000 to \$9,999

Adrienne Graves, PhD

Emily Y. Chew, MD, FARVO

Stella M. Robertson, PhD,  
FARVO

Jean Jacobson

Claude F. Burgoyne, MD,  
FARVO

Shukti Chakravarti, PhD,  
FARVO

Sally S. Atherton, PhD,  
FARVO

Sayoko Eileen Moroi, MD,  
PhD

Joel S. Schuman, MD,  
FARVO

## \$2,500 to \$4,999

Leslie Hyman, PhD, FARVO

William J. Brunken, PhD,  
FARVO

Claes H. Dohlman, MD,  
FARVO

J. Mark Petrash, PhD, FARVO

Reza Dana, MSc, MPH, MD,  
FARVO

## \$1,000 to \$2,499

R.V. Paul Chan, MD and

Ann-Marie Lobo-Chan, MD

Paul Sternberg, Jr., MD,  
FARVO

Mary Elizabeth Hartnett,  
MD, FACS, FARVO

Thomas Yorio, PhD, FARVO

Robert F. Mullins, PhD,  
FARVO

Audrey Eisenmann

Robert Fechtner, MD,  
FARVO

William Eric Sponsel, MD,  
MBChB, FARVO

Anthony P. Adamis, MD,  
FARVO

Dimitrios Karamichos,  
BEng, MSc, PhD

Michael F. Chiang, MD,  
FARVO

Thomas A. Ciulla, MD, MBA

Andrew W. Taylor, PhD,  
FARVO

Patricia A. D'Amore, MBA,  
PhD, FARVO

Maureen G. Maguire, PhD,  
FARVO

Mary Ann Stepp, PhD,  
FARVO

Terri L. Young, MD, MBA,  
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## Assets

Cash and equivalents	\$ 418,552
Investments	\$ 7,337,556
Receivable, net	\$24,379
<b>Total assets</b>	<b>\$7,780,487</b>

## Liabilities and Net Assets

### Liabilities

Accounts payable and accrued expenses	\$800,244
Deferred revenue	\$3,773
<b>Total liabilities</b>	<b>\$883,017</b>

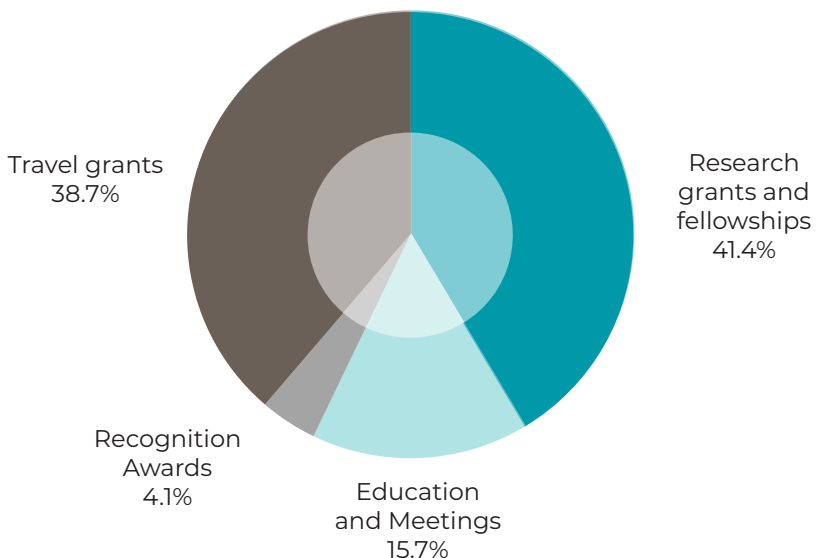
### Net Assets

Without donor restrictions	\$3,864,573
With donor restrictions	\$3,032,897
<b>Total net assets</b>	<b>\$6,897,470</b>

**Total Liabilities and Net Assets** **\$7,780,487**

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