



THE LUNDQUIST
INSTITUTE

2024 Donor Impact Report



FY'24 Board of Directors

Mitchel Sayare, PhD (Chair)
Eric Daar, MD (Vice Chair)
Lynne M. Smith, MD (Secretary)

Hortense Allison
Tom Anastassiou
Joseph Berenato
H. Frederick Christie
Christian de Virgilio, MD
Bill Dorfman, DDS
Marianne Gausche-Hill, MD
Griselda Gutierrez, MD
Elliot Hinds
Christopher Lee, MD
Delphine Lee, MD, PhD
Melanie Lundquist
Richard Lundquist
Loren Miller, MD
Steven A. Nissen
Lynda Polgreen, MD
Dan Rosenfeld
Harry Rossiter, PhD
Laura Survant
Joseph Thomas, MD

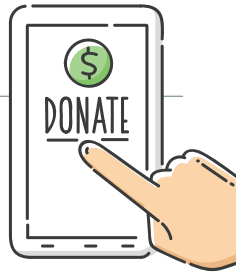
FY'24 Giving by the Numbers

\$8.75
million
raised

21

donors made a gift
over \$100,000

*24% increase
over FY'23*



28

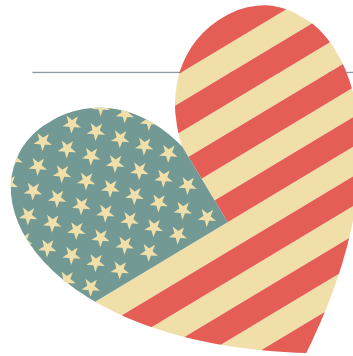
donors increased
their giving

15 by over \$1,000

62

donors re-engaged

*gave in FY'24 after
not giving in FY'23*



32

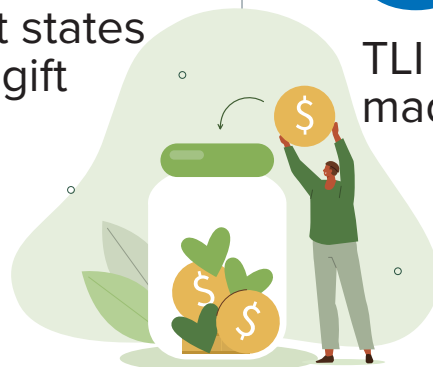
donors made
multiple gifts

20

donors from
different states
made a gift

35

TLI employees
made a gift



A Message from Our CEO

Dear Friends,

Serving as interim CEO of The Lundquist Institute at Harbor-UCLA Medical Center (TLI) over the past nine months has been an honor and pleasure. During this time, I have been continually inspired by the generosity of each of our loyal supporters. To recognize a few of the many stories of generosity from the past fiscal year, I am delighted to share our 2024 Donor Impact Report.

From July 1, 2023, to June 30, 2024, I'm pleased to report that we raised **\$8.75 million**. These contributions have helped us advance life-enhancing research in cancer, chronic respiratory conditions, infectious and metabolic diseases, and more. Friends like you have enabled our researchers to conduct hundreds of clinical trials, acquire state-of-the-art equipment, and ultimately discover breakthrough treatments for society's most pressing problems.

Beyond biomedical research, philanthropy has had a significant impact on educating the next generation of principal investigators and clinician-scientists who are essential in building a brighter tomorrow for those in need of hope. Support of initiatives like our High School Summer Fellows Program empowers brilliant young minds, encouraging their love of scientific exploration and discovery.

Donor contributions also enable TLI to impact our surrounding community by serving vulnerable populations throughout Los Angeles County and beyond. Thanks to numerous supporters, the Women, Infants, and Children (WIC) program at TLI has become a cornerstone of maternal and child health for families in need.

In this report, you'll see examples of the work made possible by a diverse group of champions. Philanthropists from our surrounding area, dedicated employees, and long-time corporate partners all play an important role in helping us build a healthier world for everyone.

Each gift, no matter the size, plays a crucial role in our mission of improving patient outcomes through cutting-edge research, education, and community outreach. I hope the proceeding stories make you proud to be part of this special community.

With gratitude,



Marianne Gausche-Hill, MD
Interim CEO and President



From IT Innovation to Medical Breakthroughs: The Hostetlers' Legacy at The Lundquist Institute

Karen and David Hostetler, a generous couple from Rolling Hills Estates, California, have made a significant contribution to TLI to support the groundbreaking work of William "Bill" Stringer, MD and Delphine J. Lee, MD, PhD.

Dr. Stringer is a veteran investigator at TLI and Professor of Medicine at the David Geffen School of Medicine at UCLA. He attended the University of California, San Diego, School of Medicine and did internal medicine residency and fellowship training in pulmonary medicine at Harbor-UCLA Medical Center. His research at TLI's Respiratory Research Center focuses on physiologic and pharmacologic interventions across a range of conditions, including chronic obstructive pulmonary disease, long COVID, pulmonary hypertension, pulmonary fibrosis, and asthma. His career-long dedication to pulmonary physiology, cardiopulmonary exercise testing, rehabilitation, and the medical humanities underscores his commitment to advancing healthcare more broadly.

Dr. Lee is an investigator at TLI, Chief of Dermatology and Residency Program Director at Harbor-UCLA Medical Center, and the Director of the Dermatology Service Line for the Department of Health Services for Los Angeles County. She leads her cancer and immunology research team at TLI to investigate how to help the immune system fight cancer and improve outcomes for people with autoimmune diseases. A global expert in immunology, Dr. Lee emphasizes prevention and early intervention, striving to protect and enhance skin health.

The Hostetlers' contribution is already propelling both doctors and their teams to develop innovative methods to prevent, diagnose, treat, and improve outcomes for patients. Their support is crucial, as it drives cutting-edge projects that would not otherwise receive consideration from funding sources like the National Institutes of Health and other government entities.



David and Karen Hostetler

Karen's commitment to the TLI campus community is all too familiar. During her 38-year tenure as IT Director at Harbor-UCLA Medical Center (HUMC), she played a pivotal role in modernizing the campus' computer systems and ushering TLI and HUMC into the 21st century. Under Karen's leadership and dedicated team, caregivers and researchers received better tools for patient care and crucial medical research. Her continued partnership with the Institute, now through philanthropy, is both inspiring and impactful in an entirely different way.

"David and I are grateful for the unexpected opportunity to continue to support Harbor-UCLA and The Lundquist Institute," says Karen. "For

over 38 years, I was fortunate to be a part of this amazing organization that cared so very much for our patients. Now, our role as donors gives us a different opportunity to be a part of the future of patient care, not just for today or tomorrow but for the many years to come. We are proud to support Dr. Stringer and Dr. Lee – two brilliant investigators who devote their lives to advancing patient care. What a privilege to walk with them and be part of the future!"

The Power of Consistency: A Daughter's Longstanding Commitment

Karen Mayo, TLI's Vice President for Support Operations, has always cherished the wisdom her father shared during their evenings on the front porch: "No matter what you do, it always matters," he would say. "Be consistent in supporting causes that mean something to you." His dedication to helping others left a lasting impression on Karen.

Throughout her career, Karen has followed her father's advice. As an employee, Karen has maintained a deep commitment to TLI's mission, making philanthropic contributions for more than 20 consecutive years. Her professional and personal commitment to the Institute is rooted in her appreciation for her colleagues' important work. "Each day, we are finding solutions to big problems in medicine. It's an honor to represent and support an organization doing such important work," says Karen.



Karen's steadfast support continues to help her colleagues thrive and brings her father's formative words to life. "This simple way of giving back is meaningful to me," she reflects. "And I know it would make my father proud."

Empowering Families for Healthier Living: The Lundquist WIC Program

For more than half a century, TLI has served the underserved in its community, bringing crucial resources to the more than 2 million Los Angeles County residents who live below the poverty level. One primary way in which TLI supports vulnerable populations is through South Los Angeles Health Projects (SLAHP), a community program at TLI dedicated to fighting health disparities within South Los Angeles communities and beyond. SLAHP oversees the Lundquist Women, Infants, and Children (WIC) program and Healthy Families America, two national initiatives that deliver vital services to those in need.

TLI's WIC program has become a maternal and child health pillar, empowering South Los Angeles families to lead healthier lives. Operating across 11 locations, TLI's WIC program serves over 60,000 participants monthly, providing healthy foods to expectant and postpartum mothers, infants, and children up to the age of 5.

Of course, The Lundquist WIC Program delivers more than just nutritious supplemental foods. Leveraging philanthropic support, it offers comprehensive nutrition education, promotes breastfeeding, and connects families to critical healthcare and social services. WIC's evidence-based approach has led to remarkable outcomes, including reductions in premature births, infant mortality, and low birth weight. Over the years, participants have seen significant improvements in their own preventative healthcare practices and overall dietary quality.

Recently, TLI's WIC Program received the 2024 WIC Breastfeeding Gold Award of Excellence from the U.S. Department of Agriculture's Food and Nutrition Service (FNS). Out of thousands of programs across the country, less than 100 are honored with the Gold Award each year. This recognition affirms the important work of the WIC team.

"This is wonderful news," says Marisela Montoya, Executive Director of TLI's WIC Program. "The 2024 WIC Breastfeeding Gold Award of Excellence is a testament to the hard work and dedication of our entire team, and we are proud to have our efforts acknowledged in such a meaningful way."

Interim CEO and President Dr. Marianne Gausche-Hill understands the WIC program's vital importance in the TLI ecosystem, saying, "Besides the Institute's groundbreaking scientific research, our team has prioritized serving the community. We are proud of the public service that the WIC program provides and congratulate the entire team here at the Institute."

Philanthropy plays a pivotal role in supporting the WIC program and other impactful community projects at TLI. For additional information about the Lundquist WIC program and other TLI service programs, please visit lundquist.org/community-programs.

Watson Land Company: Creating a Lasting Community Impact

Since 2003, Watson Land Company has partnered with TLI's High School Summer Fellows Program (HSSFP). Now in its 47th year, the program has educated more than 800 rising high school juniors and seniors interested in scientific discovery.

Watson Land's commitment to HSSFP aligns with the company's mission to make STEM education more accessible, specifically to youth in the city of Carson and other communities near TLI. HSSFP serves as an encouraging springboard for dozens of students from surrounding South Bay communities.

Over 8 weeks, selected students immerse themselves in hands-on projects, working with TLI's principal investigators on real-world challenges. This early exposure to scientific research allows participants to gain valuable experience in lab techniques, data analysis, and critical thinking. Many of these young scientists go on to pursue STEM degrees, and some have even returned to TLI as investigators.

The program's many successful alumni highlight the HSSFP's unique mentorship model as a distinguishing factor. Each fellow is paired with a researcher who guides them through their project, offering insights and advice that extend beyond the lab. This mentorship often continues after the program, helping students navigate their academic and career paths well beyond their summer on campus.

"We are incredibly proud to support the High School Summer Fellows Program at The Lundquist Institute," says Trini Jimenez, Watson Land Company's Vice President of Public Affairs. "For many years, this immersive program has brought interactive science education to youth in our community and empowered emerging leaders. This investment in the next generation of scientists represents Watson Land's commitment to inspiring talented students in our own backyard."

For over 20 years, Watson Land Company has made this unique program possible through its generous and committed partnership. Their investment in the next generation of scientists will continue to empower bright young minds in the community and shape the future of science and medicine.



Dr. Marianne Gausche-Hill and Trini Jimenez at the 2024 HSSFP Culmination Ceremony



Members of the Watson Land Company team

Bright Minds, Bold Future: TLI's 2024 High School Summer Fellows



Linah Alrawi,
Dr. Shakti Singh's Lab
"Multidrug-Resistant *Candida auris* Causes Vascular Endothelial Cell Damage"



Tanush Menon,
Dr. Virender Rehan's Lab
"Perinatal Nicotine and Menthol Exposure Affects Pulmonary Innate Lymphoid Type 2 Cell (ILC2) and Fibroblast Proliferation and Differentiation in the Developing Lung"



Akshar Belaguly,
Dr. Priya Uppuluri's Lab
"Lipidomic Analysis of *Candida auris* Biofilms"



Reetakshi Mishra,
Dr. Priya Uppuluri's Lab
"Membrane Lipids in *Candida auris* Biofilms"



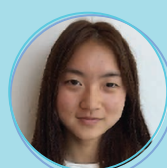
Melody Cam,
Dr. Christina Wang, Dr. Ronald Swerdloff, and Dr. Yanhe Lue's Lab
"Sertoli Cell Hyperplasia in XXY Mice: A Model for Men with Klinefelter Syndrome"



Idhika Padhi,
Dr. Wei Yan's Lab
"Removal of Double-Stranded DNA from Single-Stranded DNA Using PureRec Duplex-Specific Nuclease"



Julia Choi,
Dr. Paul Mathews's Lab
"Splenocyte Growth and ATM Protein Expression Assessment Over Time"



Sydney Park,
Dr. Paul Mathews's Lab
"Splenocyte Growth and ATM Protein Expression Assessment Over Time"



Mason Condello,
Dr. Wei Yan's Lab
"Screening Effective gRNAs for Epigenetic Editing in Spem1 and Catsper4 Using Dual-Luciferase Assay"



Kaitlyn Quach,
Dr. Denise Al Alam's Lab
"Ferroptosis in Prenatal Trisomy 21 Lungs"



Leo Fukunaga,
Dr. Loren Miller's Lab
"A Randomized Clinical Trial of Doxyxyline vs. Trimethoprim-Sulfamethoxazole (TMP-SMX) for Uncomplicated Skin and Skin Structure Infections"



Sebastian Richardson,
Dr. Virender Rehan's Lab
"Perinatal Nicotine and Menthol Exposure Affects Pulmonary Innate Lymphoid Type 2 Cell (ILC2) and Fibroblast Proliferation and Differentiation in the Developing Lung"



Jack Simic,
Dr. Marianne Gausche-Hill and Dr. Mohsen Saidinejad's Lab
"California Resuscitation Outcomes Consortium Stabilize On-Scene Clinical Trial"



Hailey Kim,
Dr. Mina Desai and Dr. Michael Ross's Lab
"Metformin Inhibits Insulin-Induced Mammary Lipid Synthesis in Human Mammary Epithelial Cells"



Pauline Sokolskiy,
Dr. Soula Danopoulos' Lab
"B Cells in Developing Trisomy 21 Lungs"



Rohit Marem,
Dr. Mina Desai and Dr. Michael Ross's Lab
"Metformin Inhibits Insulin-Induced Mammary Lipid Synthesis in Human Mammary Epithelial Cells"



Bryce Tom,
Dr. Marc Swidergall's Lab
"Metabolic Reprogramming of Epithelial Cells During β -glucan Recognition"

Securing a Brighter Tomorrow

Yvonne Liu is a longtime supporter of the Institute and a member of TLI's Community Ambassador Board. She has chosen to include TLI in her estate plans to create a legacy and help secure the Institute's bright future for years to come.

An accomplished writer, Yvonne has published numerous stories on mental, emotional, and physical health. She and her husband, William, have long understood how biomedical research benefits society at large. This commitment has been exemplified by action – they have been loyal donors to TLI since 1998.

Their contributions have played a pivotal role in strengthening TLI's research, education, and community programs. After more than 25 years of partnership, the Lius wanted to extend their relationship with TLI in a meaningful way. It only felt natural to include the Institute in their living trust.

"The work that is being done at The Lundquist Institute is so important," Yvonne emphasizes. "We know our commitment will help secure the Institute's future and ultimately save lives for years to come."

For many, estate planning can seem daunting, but the process is relatively simple and can take less time than you think. Yvonne encourages others to start early, as it can make a lasting impact.

"If you leave things in place, if you prepare for the future, it is a gift you are giving your kids and grandchildren so that they can follow through with what you wanted to do, the legacy that you want to leave. As your life stage and your priorities change, don't just do it once and leave it there forever. Revisit it and make changes to reflect your priorities. I hope others will consider planning for the future – and supporting The Lundquist Institute in the process."

Learn more about gift planning at plannedgiving.lundquist.org.



Yvonne Liu



lundquist.org

For more information about your impact and giving to The Lundquist Institute, please contact:

Office of Development
(323) 457-1920
development@lundquist.org
lundquist.org