



# KŪPONO

THE UNIVERSITY OF HAWAI'I FOUNDATION NEWSLETTER

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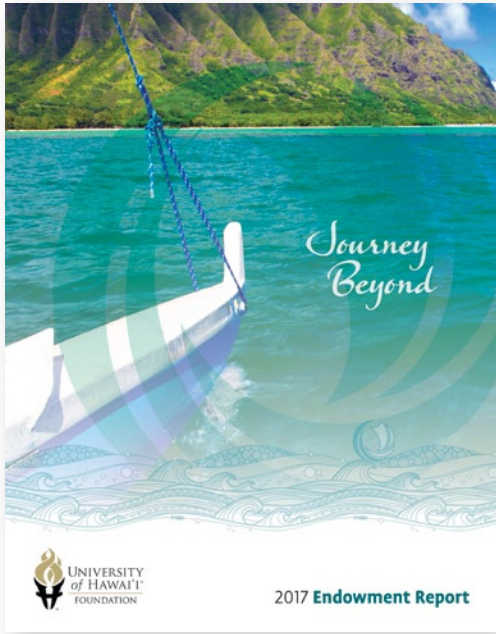
**The ABSTRACT:** Ligne de Lumière | Page 4

**Stéfane Perraud** • Phosphène – Série 2, 2016  
Laser engraving on paper, manipulated diode lighting

FOR OUR UNIVERSITY, OUR HAWAI'I, OUR FUTURE

2017 ENDOWMENT REPORT:

# Journey Beyond



## A message from our chair

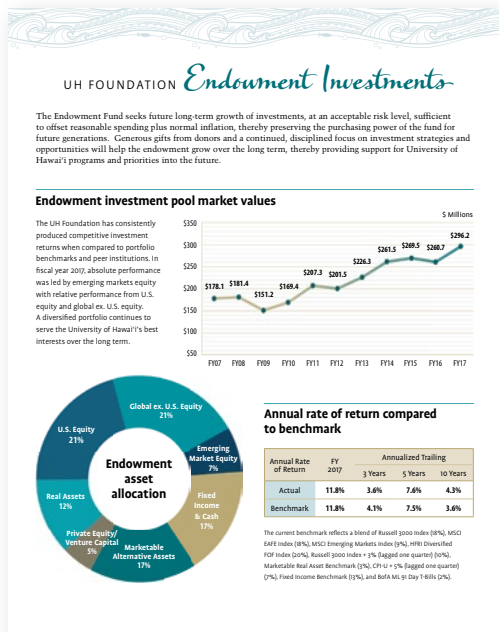
Aloha UH Donors and Friends,

Your private support plays an increasingly important role for the University of Hawai'i and its 10 campuses. The greatest example of the long-term power of private support is the endowed fund. Once established, endowed funds continue to make an impact year after year. They are a blessing to their beneficiaries and a lasting tribute to the generosity and foresight of their donors.

In fiscal year 2017, the University of Hawai'i Foundation's endowment provided more than \$10 million in private support for scholarships, professorships and program enhancements across all 10 campuses of the University of Hawai'i System. A positive return on investment of 11.8 percent and \$10.1 million in new gifts and other additions drove the endowment market value from \$260.7 million to \$296.2 million, net of payout and other withdrawals. Over the past five years, the endowment has produced an annualized return of 7.6 percent. We believe a well-diversified portfolio will serve the university's best interests over the long term.

View the full report online:

[www.uhfoundation.org/news/publications/endowment-report-2017](http://www.uhfoundation.org/news/publications/endowment-report-2017)



We value the trust you have placed in us with your philanthropic investments. Generous donors like you have invested your financial resources in the future of UH, making a difference in the lives of our students, faculty and the entire UH community. For this reason, we want to report our endowment investment strategy and returns, as well as share stories about the impact of these funds. Your continued partnership and support are essential in building a stronger university for our Journey Beyond.

Mahalo for your vision and generosity!

*Elizabeth S. Hokada*

Chair

UH Foundation Investment Committee

Journey Beyond

# A light of hope: Remembering Mason

**M**ason Kekoa Nava Macloves was a happy baby who stole the hearts of everyone he met with his adorable smile and contagious laughter, according to his mother.

“When he wasn’t enjoying playtime with us, he entertained himself by sucking his fingers, biting the nose of his Laugh ‘n Learn Puppy, fiddling with the tags of his Taggies lion blanket, and occasionally watching an episode of his favorite show, ‘Mickey Mouse Clubhouse,’” Almarie Macloves remembers.

After undergoing surgery in January 2016, Mason was stricken with sepsis, a condition arising when a person’s immune system responds to an infection so aggressively that it damages his or her own tissues and organs.

A team of doctors and nurses treated him around the clock, but their dedicated efforts were dashed. Mason died in the arms



*Mason Macloves*

of his parents Almarie and Brad Macloves, surrounded by his loving family, two days before turning eight months old.

Admor HVAC, Brad’s employer, wanted to help the family cope with this terrible tragedy by finding a way to honor

Mason’s life. The company established the Mason Kekoa Memorial Scholarship, which is available to students entering any college in the UH System after graduating from Mililani or Lahainaluna High Schools.

Mason’s family and loved ones fervently hope that his light will continue to shine brightly through this scholarship, which will create opportunities far into the future for Hawai’i’s youth. Samantha Alvarado and Kalani Stephens are the first students to benefit from this precious award, and they appreciate its magnitude.

Alvarado, a 2015 graduate of Mililani High, is an aspiring educator majoring in natural resources and environmental management. Mason’s scholarship enables her to focus on studies, and she is on track to finish her bachelor’s degree at UH Mānoa a year ahead of schedule.

“What a wonderful opportunity this is for a student like me,” said Alvarado, “and what a great impact it has on my life. I hope my efforts as a land manager and educator serve you well.”

Stephens graduated from Lahainaluna in 2013. The economics and Asian studies major also has his eyes on a career in education, aspiring to college professorship and hoping to launch a non-profit organization to help underdeveloped nations gain access to healthcare and clean water.

“Mason’s scholarship is life-changing,” Stephens said. “It has been a tremendous help to me.”



*Samantha Alvarado, one of the first Mason Kekoa Memorial Scholarship recipients, treks through Haleakalā National Park. She is majoring in natural resources and environmental management at UH Mānoa.*



## UH Maui College | Noble Chef: “Hawaiian Renaissance”

FAIRMONT KEA LANI • OCT. 28

The 21st annual Noble Chef event is the Maui Culinary Arts program’s largest annual fundraiser to support culinary education and student career advancement. In addition to a memorable feast, guests enjoyed live music by Nā Wai ‘Ehā, John Cruz and Kalani Pe’a, with hula by Kamalani Kawa’a.



## Kapi’olani CC | Scholarship Mahalo Dinner

‘OHIA CAFETERIA • OCT. 20

Donors, scholarship recipients and friends were treated to a special celebration featuring speakers Marc Nezu and Chef Justin Inagaki of Hy’s Steakhouse, and Chef Eddie Mafnas from Kapi’olani CC’s Lē’ahi Concept Kitchen.

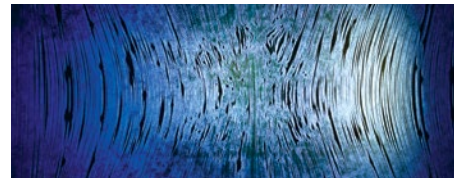


See more photos from these and other events at [www.uhfoundation.org/news/photos](http://www.uhfoundation.org/news/photos)

## UH Mānoa | The ABSTRACT: “Ligne de Lumière”

ART GALLERY COURTYARD • NOV. 7

Donors and friends gathered for an experiential sampling of original, innovative art, dance and music at the 3rd annual ABSTRACT. Guests enjoyed student, faculty and alumni performances, as well as the drawing of French artist Kosta Kulundzic. They also had a sneak preview of the upcoming Isotopia Pacifica exhibit by French artist Stéfane Perraud (see cover).



## Windward CC | Visual Arts Tour, Workshop & Lunch

HALE PĀLANAKILA • NOV. 4

Donors, alumni and friends experienced Windward CC's visual arts programs first-hand. Guests toured the art gallery and sculpture, photography, ceramics and fine arts facilities. Then some made bowls with ceramics professor Paul Nash, and others took a painting class from art instructor Bryce Myers. Afterwards they enjoyed lunch at Uala Café.



# Into the deep

## W. M. KECK FOUNDATION FUELS NEW EXPLORATION OF THE OCEAN'S DEEPEST REGIONS

The deepest 45 percent of the ocean depth range remains one of the most unexplored and inaccessible regions on the planet. Twelve people have walked on the moon, while only three people have ever been to the deepest part of the ocean.

The hadal zone, waters deeper than 3.75 miles (6,000 meters), covers an area larger than the size of Texas and has pressures approaching 1,100 times atmospheric pressure at the deepest point: 16,000 psi, which is equivalent to having two rhinoceroses sit on your thumb.

Very little is known about the circulation, mixing, chemical properties or biological communities in the water of these deep ocean trenches. This dearth of knowledge stems from a lack of suitable instrumentation with which to make observations.

With a \$1.2 million award from the W. M. Keck Foundation, a team from UH Mānoa, along with industry partners, is on track to build a Hadal Water Column Profiler (HWCP).

This uniquely capable profiling instrument will for the first time:

- Enable high-quality physical, chemical and biological sampling of the water column from sea surface to seafloor at a depth of 11 km (36,000 feet).
- Withstand hundreds of cycles in and out of hadal pressures (that is, up and down in the water column). The instrument's ability to create frequent depth profiles will allow researchers to observe important physical and chemical changes in the ocean environment.
- Provide observations needed to illuminate important and vexing problems, such as how deep ocean trenches are ventilated.

Research made possible by HWCP will create a new understanding of the deep ocean's impact on the climate and biological communities.

This three-year project will involve a team of scientists, engineers and technicians from the industry and from the UH Mānoa School of Ocean and Earth Science and Technology (SOEST), including:

**Dr. Glenn Carter**, a physical oceanographer who made the first turbulent mixing measurements in the ~5 km-deep Samoan Passage, the primary flow pathway of Antarctic Bottom Water into the North Pacific



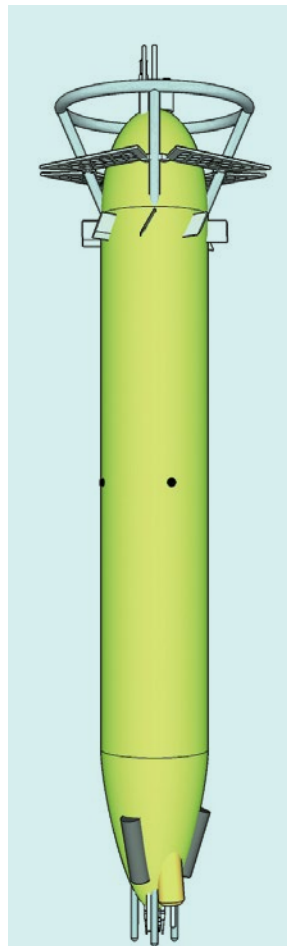
**Dr. Jeffrey Drazen**, a deep-sea ecologist and founding member of the Hadal Ecosystems Studies (HADES) program, and chief scientist for a hadal cruise to the Mariana Trench



**Dr. Bruce Howe**, the lead investigator on the Aloha Cabled Observatory, the deepest such observatory in the world



**Dr. Chris Measures**, a chemical oceanographer who was one of the authors of the international GEOTRACES Science Plan



*Concept drawing of the Hadal Water Column Profiler (HWCP), in the orientation it would descend to the bottom of the ocean's hadal zone.*

Internationally-recognized industry partners include Rockland Scientific, which will provide a custom turbulence sensor payload, and Ron Allum Deepsea Services, which will provide the flotation, pressure tolerant batteries and design consulting. Allum was lead engineer and co-designer of the Deepsea Challenger, which in 2012 took James Cameron to the Challenger Deep in the Mariana Trench.

# Year-end tax & gift planning:

## Simple strategies that can help you help others

**D**uring the holiday season, many of us focus on all that we have to be thankful for, and then turn our gratefulness around, directing it toward others in a spirit of giving. This season also brings the tax year to a close, so smart tax planning should be top of mind, too.

Our team can help you reduce your liabilities while extending the joy of giving – so your gifts can be of most benefit to the University of Hawai‘i and the people it serves, while helping to fulfill your philanthropic goals. Here are some simple and tax-smart strategies to consider:

### Give appreciated securities instead of cash:

- Benefit from long run-up in stock market – indices at all-time high
- Receive full fair market value income tax deduction
- Eliminate tax on capital gains on sale
- Easy electronic transfer of shares

### Use your IRA to make tax-free distributions to UHF for UH:

- Make “qualified charitable distributions” (QCD)
- Must be age 70½ to utilize
- Counts toward “required minimum distributions” (RMD)
- Available up to \$100,000 per person
- Avoids unwanted income on tax return

### Consider a charitable gift annuity:

- Turn low-paying cash assets into lifetime fixed annuity
- Benefit from age-bracketed annuity rates – older age produces higher rate
- Sign a simple, two-page contract with UH Foundation
- Receive annuity income that is partially tax free

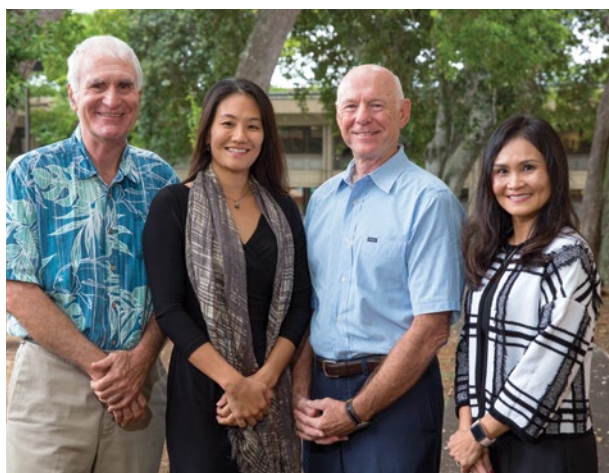
### Leverage your home equity:

- Transfer all or part of home or vacation property by deed
- Retain full use of home for life
- Receive immediate and very large charitable income tax deduction
- Pass gifted portion of asset to UH Foundation after life use



*Dr. Jennifer Frank is a primary care physician who has established an endowment for the benefit of future family physicians. She makes qualified charitable distributions from her IRA to the UH Foundation as a part of her giving strategy.*

*“I’m very aware of the shortage of family and primary care physicians,” said Frank. “So when I thought about making a gift, really the most important thing was to help address this issue.”*



We would be pleased to run illustrations for you and your tax adviser on any of the above charitable tax strategies. Remember, with planning, you save big on taxes, and UH students and programs of your choice benefit greatly.

UNIVERSITY OF HAWAI‘I FOUNDATION  
**Office of Estate & Gift Planning**

808-956-8034 • [giftplanning@uhfoundation.org](mailto:giftplanning@uhfoundation.org)

[www.UHFLegacyGift.org](http://www.UHFLegacyGift.org)

## HMSAF gift addresses health, social disparities for Hawaiians by educating social work students

Native Hawaiians consistently have the lowest life expectancy of Hawai'i's largest population groups, and they experience multiple and complex health disparities. Factors such as age, gender, socioeconomic status, educational attainment, and geography can compound these disparities. The resulting social challenges include poverty, homelessness, lack of access to healthcare, and lower socioeconomic status.

"While Hawai'i enjoys the status of being one of the healthiest states in the U.S., the Native Hawaiian host culture continues to experience significant health and social disparities," said Dr. Noreen Mokuau, dean of the Myron B. Thompson School of Social Work (MBTSSW) at UH Mānoa.

In order to address these health and social disparities within the Native Hawaiian community, the HMSA Foundation (HMSAF) has awarded MBTSSW \$73,500 to support Ke A'o Mau, an immersion-enhanced educational program focused on Native Hawaiians.

Mokuau said, "We believe this program will educate social workers and other professionals, and build the workforce to address such disparities."



*Myron B. Thompson School of Social Work MSW graduates*

The Ke A'o Mau program, which strives for social justice and health equity, creates opportunities for social work students to partner with community organizations that serve Native Hawaiian clients. The vision of Ke A'o Mau is to build an interdisciplinary base for the program by exploring potential partnerships with multiple UH Mānoa units.

"With a new focus on health equity, the HMSA Foundation board invested in the Ke A'o Mau program," said Amy Asselbaye, HMSAF executive director. "We believe social workers are an integral factor in reinforcing the inherent strengths of Hawai'i's native people so we can all have a foundation of well-being."