

Journal publishes collection of Hawaiian scientific studies

By Timothy Hurley
thurley@staradvertiser.com

It didn't start out as a historic project. It just came out that way.

Researchers from the University of Hawaii joined colleagues from other universities and Native Hawaiian communities to assemble what turned out to be the largest collection of scientific publications by Native Hawaiians.

The research — focused on biocultural restoration in Hawaii — is found in a special issue of the peer-reviewed science journal Sustainability.

Lead guest editor Kawika Winter, who manages the Heeia National Estuarine Research Reserve and is an assistant specialist at UH's Hawaii Institute of Marine Biology, said the idea for the project grew out of a plea over a year ago by prominent Canadian ecologist and university professor Fikret Berkes, who wanted to cite peer-reviewed research on biocultural restoration in Hawaii for his own work.

In response, Winter and his colleagues approached the editors at Sustainability

about the idea of compiling a special issue, and they agreed.

Nearly 100 authors answered the call for papers, generating 14 articles for the special edition. More than a third of the authors are of Native Hawaiian ancestry. Each paper had at least one Native Hawaiian author, and several papers had a Hawaiian lead author. Their contributions comprised what is believed to be the largest collection to date of scientific publications written by Native Hawaiians.

Additionally, the majority of authors are women, and two of the papers had 100 percent authorship by women.

It was only until later that the special edition editors — Winter, UH researcher Noa Kekuewa Lincoln and nonprofit Kua'aina 'Ulu Auamo Executive Director Kevin Chang — realized they had achieved a milestone.

Winter said he was surprised by how much of the scholarship came from women.

"But it's not that big of a surprise when you think



COURTESY KIM S. ROGERS

Nearly 100 authors contributed to the largest collection of scientific publications by Native Hawaiians. The research focused on biocultural restoration in Hawaii, an example of which was built in Limahuli Valley, Kauai.

about it, when you think about who is caring for our Mother Earth and our island home," he said.

What is biocultural restoration?

It is described as an approach that incorporates

people and nature in a larger effort to restore the health, function and resilience of both landscapes and seascapes.

The special issue highlights models of biocultural conservation in the larger

effort to restore the environment focusing on managing forests, streams, nearshore fisheries, traditional crop diversity and traditional food systems.

The papers explore such topics as the potential of

breadfruit for bolstering food security, battling environmental degradation and improving public health in Hawaii. Other papers look at the lessons learned from a longtime fisheries management area in Kahana, how the practice of Hawaiian sacred rituals can enhance land stewardship, and the benefits of a resurgence of native crops in Hawaii.

Winter said the work collectively shows Hawaii is a global leader in biocultural restoration, and the work has a chance of influencing policy both locally and internationally.

Such efforts found the spotlight when Hawaii hosted the World Conservation Congress in 2016, he said, and the island community, its culture and conservation efforts have since resonated globally.

Sustainability is an international open-access online journal that explores the cultural, environmental, economic and social sustainability for human beings. A large portion of the publishing costs linked to the special issue came from the Hawai'i Community Foundation.

Hawaii bankruptcy filings soared 43% in January

By Dave Segal
dsegal@staradvertiser.com

Hawaii's surge in bankruptcy filings is picking up this year where it left off in 2018.

The number of cases in January jumped 43.3 percent to 149 to mark its highest level for the month in seven years. The last time it was higher was in 2013 when there were 159 cases filed, according to new data released by the U.S. Bankruptcy Court, District of Hawaii.

Hawaii's economy, which has been showing signs of slowing growth, saw its streak of seven straight years of declining bankruptcies come to an end in 2018 when the number of filings jumped 10.2 percent to 1,490, the highest level in three years. The last time there were more filings was in 2015 when there were 1,569 cases.

Honolulu bankruptcy attorney Blake Goodman said he expects the number of cases to keep rising for the next several years based on the historical trend since 1990 that shows statewide bankruptcy filings following an eight-year cycle. He said the only exception was in 2005 when a flurry of cases were filed ahead of a change in the Bankruptcy Code, followed by a sharp drop for a couple years.

"If you digest the numbers correctly, you see an eight-year cycle for bankruptcy filings in Hawaii the last 28 years, and right now we're right on the eight-year cycle, so there should be a significant increase in bankruptcy filings for the next handful of years, if not five or six," Goodman said.

He said he expects Hawaii real estate prices to go down, state unemployment to increase and tourism to possibly follow that downward trend if the mainland economy begins to suffer.

"I think what happened to Hawaii in the late '90s when the Japanese bubble burst, this time it's going to be the Chinese bubble bursting," Goodman said. "That's seriously going to affect Chinese tourism spending in Hawaii and the Chinese investments in the 13 condo high-rises that were built here in the last few years."

In January, the 103 Chapter 7 liquidation filings represented a 60.9 percent increase from 64 in the

SEEKING RELIEF

Bankruptcy filings were up in January from a year ago.

	2019	2018	PCT. CHANGE
Chapter 7	103	64	60.9%
Liquidation			
Chapter 11	1	0	—
Business reorganization			
Chapter 13	45	40	12.5%
Individuals with regular sources of income set up plans to pay creditors over time			
Total	149	104	43.3%

Source: U.S. Bankruptcy Court, District of Hawaii



I think what happened to Hawaii in the late '90s when the Japanese bubble burst, this time it's going to be the Chinese bubble bursting."

Blake Goodman
Honolulu bankruptcy attorney predicts real estate prices will be going down

year-earlier period. Chapter 7 is the most common type of bankruptcy.

Chapter 13 filings, which allow individuals with regular sources of income to set

up plans to make installment payments to creditors over three to five years, rose 12.5 percent to 45 from 40.

There was one Chapter 11 case last month compared with none at the same time a year ago. That was from Dillingham Restaurant Corp., which operates Bob's Big Bear Restaurant. Chapter 11 filings typically involve business reorganization.

Bankruptcy filings rose in three of the four major counties from the year-earlier period and were flat in one county. Honolulu filings jumped to 107 from 81, Hawaii County filings more than tripled to 16 from five and Kauai County filings nearly quadrupled to 11 from three. Maui County filings remained at 15 for both periods.

C-PAP Intolerant?

- Restless Sleep
- Tired & Groggy
- Weight Gain
- Snoring

Call us for an Alternative Sleep Appliance
Sleep Breathing Solutions (CPAP intolerance)
NightLase Snoring Reduction

Call us for an Alternative Sleep Appliance
Sleep Breathing Solutions (CPAP intolerance)
NightLase Snoring Reduction

FREE Consultation

1888 Kalakaua Avenue, Ste C-311
(808) 946-6326

www.SmilePower.net | LandmarkDentalHawaii.com

Pacific Honda

PRE-OWNED CLEARANCE SALE

2012 Fiat 500 Pop #190330NA / SRC106 / 49K Miles	Was \$8,995 Now: \$7,377
2006 Infinity G35 #190499NA / PBX865 / 67K Miles, 1-Owner	Was \$8,995 Now: \$7,888
2016 Chevy Spark #181867NB / SXZ719 / 30K Miles, Auto	Was \$10,995 Now: \$9,477
2013 Hyundai Sonata LTD #190228NA / RVX536 / 33K Miles, 1-OWNER	Was \$13,995 Now: \$12,477
2015 Ford Focus Titanium 4DR #455380 / LFK993 / 18K Miles	Was \$16,995 Now: \$12,900
2008 Toyota Tacoma Pre Runner #181424NB / 479336 / Great Condition	Was \$18,995 Now: \$14,850
2015 Toyota Corolla S #456410 / SND245 / 39K Miles, Tint	Was \$17,995 Now: \$14,925
2018 Toyota Corolla LE #181398NA / TJT693 / Only 3K Miles	Was \$18,995 Now: \$15,925
2011 Chevy Silverado Quad 1500 LT #190163NAA / RNS775 / Excellent Condition	Was \$19,995 Now: \$18,888
2014 GMC Acadia SLE #190182NB / SDG803 / 7-Passenger, 33K Miles	Was \$21,995 Now: \$20,788
2015 Cadillac SRX #190164NA / SNA371 / 1-Owner, Excellent Condition	Was \$25,995 Now: \$22,725
2011 Porsche Cayenne #190387NA / RFZ063 / 51K Miles, Excellent Condition	Was \$26,995 Now: \$24,977
2016 Toyota Highlander XLE V6 #456240 / ZEH898 / 6K Miles	Was \$32,995 Now: \$29,625
2017 Chevy Silverado Quad Texas Edition 4WD #181798NA / TCN954 / 30k Miles	Was \$34,995 Now: \$32,977
2016 Mercedes GLC 300 #181934NA / SXR482 / 26K Miles, 1-Owner	Was \$36,995 Now: \$34,677
2016 Tesla Model X P90D #190010NA / EV001A / 14K Miles	Was \$89,995 Now: \$79,900

Call us Today! (808)528-7200

Visit us Online www.PacHonda.com

ENTER TO WIN A TRIP FOR TWO TO LAS VEGAS

*plus tax, license, \$349 dealer DOC fee, dealer-installed accessories. This offer is not combinable with any other dealer or manufacturer offers and applies to the specific advertised vehicle. Special APR on select models- See dealer for details** Come down to Pacific Honda and test drive for a chance to win a trip for 2 to Las Vegas. There is no purchase necessary to participate. To participate in this contest you must be at least 18 years old, a Hawaii resident or active-duty military stationed in Hawaii, and with a valid Hawaii drivers' license and valid auto insurance. Other restrictions apply. Please see Pacific Honda for full details. Special Sale Ends 2/14/2019

NEWLY RENOVATED CALIFORNIA HOTEL

Got Vegas on your mind
Get Vacations-Hawaii on the line!
Enjoy the comfort of our wide body 767 aircraft,
Vacations-Hawaii your reliable and direct connection to Vegas.
591-4777 or BoydVacationsHawaii.com

www.PacHonda.com