



UNIVERSITY OF HAWAII SYSTEM

Legislative Testimony

Testimony Presented Before the
Senate Committees on Higher Education and
Public Safety, Intergovernmental, and Military Affairs
March 27, 2018 at 1:30 p.m.

by
David Lassner, Interim Chancellor
University of Hawai'i at Mānoa

SCR 182/SR 108 - REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAII TO RENAME THE UNIVERSITY OF HAWAII INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER

Chairs Kahele and Nishihara, Vice Chairs Kim and Wakai, and members of the Committees:

The University of Hawai'i welcomes this opportunity to comment on SCR 182/SR 108, which requests the Board or Regents to rename the University of Hawai'i Institute for Astronomy as the "Paul H.I. Coleman Astronomy Center". The University is pleased to acknowledge the respect and appreciation for Dr. Coleman and his life's work, which the Senate has expressed in these resolutions.

Paul Coleman, an astronomer at the Institute for Astronomy, passed away at his home on January 16th, 2018. Paul was the first Native Hawaiian with a doctorate in astrophysics. A graduate of St. Louis School, he received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models.

Paul's career took him around the world before eventually returning to his native Hawai'i, arriving at the University of Hawai'i at Mānoa in 2002. In his 15 years with the University of Hawai'i at Mānoa Institute for Astronomy (IfA), Paul played a key role in its education and public outreach efforts. At local schools, science events, and conferences across the State, as well as on the mainland and internationally, he spoke passionately about astronomy, its importance to Hawai'i, and how Hawaiians should play a major role. He was a member of many committees and councils dedicated to increasing Native Hawaiian participation in the sciences.

Paul was a tireless advocate for astronomy in Hawai'i. He spoke to business groups, rotary clubs, and chambers of commerce advocating for UH and the IfA. He testified strongly in support of major telescope projects, including the Daniel K. Inouye Solar Telescope (DKIST) on Haleakalā, and the Thirty Meter Telescope (TMT) on Maunakea. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. He was an advisor for the

'Imiloa Astronomy Center in Hilo, and served on the State's Hawaiian lexicon committee, developing new Hawaiian words to keep up with advances in science.

At the IfA, Paul led its National Science Foundation (NSF) funded Research Experiences for Undergraduates (REU) program for nearly a decade. This highly competitive program brings a dozen undergraduates from around the country to conduct research with IfA astronomers during the summer. He helped lead the NSF's mitigation program for the DKIST, which advances Native Hawaiian participation in STEM fields. Paul worked closely with the Faulkes Telescope North project on Haleakalā, a remotely operable telescope designed to be used by students anywhere in the world. Every year, at the annual IfA Open House in Mānoa valley, Paul shared the wonder of astronomy with local families, making hundreds of sundials to show how we can tell time by the position of the Sun.

Perhaps most importantly, Paul served as a mentor to a new generation of Native Hawaiian scientists. These include Heather Kaluna, now a professor at UH Hilo, Brittany Kamai, a researcher at Caltech, and dozens of high school and college students beginning their careers. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM will be sorely missed at the university and throughout the state.

It is unclear whether the intent is to rename the current IfA building in Mānoa valley or the University of Hawai'i at Mānoa IfA organizational unit. As indicated in the resolution, the authority for such renaming rests with the Board of Regents and is subject to Board policy. Board of Regents Policy requires that 5 years elapse after someone's passing to consider naming facilities or programs after her/him unless exception is made by the BOR under specified criteria. We would respectfully request that the resolution be amended to urge the University administration and the Board of Regents to find a recognition opportunity that is suitable for Dr. Coleman. This amendment will allow the university maximum flexibility in finding an appropriate means to honor him and his life's work.

Thank you for the opportunity to testify on this measure.

SCR-182

Submitted on: 3/26/2018 9:34:30 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Melodie Aduja	Testifying for Oahu County Committee on Legislative Priorities of the Democratic Party of Hawai'i	Support	No

Comments:

To the Honorable Kaiali'i Kahele, Chair; the Honorable Donna Mercado Kim, Vice-Chair and the Members of the Committee on Higher Education:

To the Honorable Clarence K. Nishihara, Chair; the Honorable Glenn Wakai, Vice-Chair and the Members of the Committee on Public Safety, Intergovernmental, and Military Affairs:

Good afternoon, my name is Melodie Aduja. I serve as Chair of the Oahu County Committee ("OCC") on Legislative Priorities of the Democratic Party of Hawaii. Thank you for the opportunity to provide written testimony on **SCR182 / SR 108** relating to the University of Hawaii Institute for Astronomy; Paul H.I. Coleman; and to Rename same.

The OCC on Legislative Priorities is in favor of **SCR182 / SR 108** and supports its passage.

SCR182 / SR 108 is in alignment with the Platform of the Democratic Party of Hawai'i ("DPH"), 2016, as it requests that the Board of Regents of the University of Hawai'i rename the University of Hawai'i Institute for Astronomy to the "Paul H.I. Coleman Astronomy Center" for his legacy in the field of astronomy and the Native Hawaiian community in Hawai'i and throughout the world, including his dedication and mentorship to a new generation of Native Hawaiian scientists, especially to the youth interested in science, technology, engineering, and mathematics.

Specifically, the Platform of the DPH provides that "We support Hawaiian-focused schools and courses that provide culturally-based education in order to maximize choices in life and work. We support educational programming and efforts that embody Hawaiian values, language, culture, and history as a foundation to prepare students for success in college, career, and communities." (Platform of the DPH, P. 4, Lines 218-222 (2016)).

We recognize that the responsible use and development of technology in all its manifestations offers immense potential for our community, government, including institutions of higher education and business sectors. We encourage synergistic research, development, commercialization and educational programs to promote technological proficiency and innovation. In particular, we support Science, Technology, Engineering and Math (STEM) initiatives in our public, private and charter schools as these prepare the next generation to address the needs of our state. We also support programs that facilitate incubator, i.e. start-up, opportunities for new and promising technologies, and encourage the local retention of our intellectual resources. (Platform of the DPH, P. 3, Lines 149-156 (2016)).

Given that **SCR182 / SR 108** requests that the Board of Regents of the University of Hawai'i rename the University of Hawai'i Institute for Astronomy to the "Paul H.I. Coleman Astronomy Center" for his legacy in the field of astronomy and the Native Hawaiian community in Hawai'i and throughout the world, including his dedication and mentorship to a new generation of Native Hawaiian scientists, especially to the youth interested in science, technology, engineering, and mathematics, it is the position of the OCC Legislative Priorities Committee to support this measure.

Thank you very much for your kind consideration.

Sincerely yours,
/s/ Melodie Aduja

Melodie Aduja, Chair, OCC on Legislative Priorities of the DPH

Email: legislativepriorities@gmail.com, Tel.: (808) 258-8889

SCR-182

Submitted on: 3/25/2018 8:39:16 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Sarah G Thacker	Testifying for Ho'ola Na Pua	Support	No

Comments:

SCR-182

Submitted on: 3/23/2018 1:42:33 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
sylvia cabral	Individual	Oppose	No

Comments:

STOP using people names for HAWAII. who is paul coleman anyway?

use native hawaiian names and rename honolulu airport instead of that old dead man's name.

BS BS Big BS

SCR-182

Submitted on: 3/23/2018 2:11:19 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
D. Dianne Bowen-Coleman	Individual	Support	Yes

Comments:

D. Dianne Bowen-Coleman, M.D.

Wife of Paul H.I. Coleman

ddiannebc@gmail.com

808-224-8412

98-1786 Ipu`ala Loop

Aiea, HI 96701

Date: 3/23/18

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in **extremely STRONG support of SCR182** requesting the Board of Regents of the University of Hawai`I to rename the University of Hawai`I Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. **Paul contributed to the growth of science, especially Astronomy, for Native Hawaiians, connecting the past, present and future. Paul's vision was that Native Hawaiians, by**

engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated. Paul remains a humble warrior to Hawai`i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai`i Institute for Astronomy, passed away on January 16th, 2018. Paul was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models.

Paul's career took him around the world before eventually returning to his native Hawai`i. He started as a professor at Virginia Polytechnic Institute and State University. Then he spent nearly a decade in The Netherlands at the Kapteyn Astronomical Institute, where as a researcher, he worked on describing the large scale structure of the universe using the mathematical language of fractals, as well as on software projects for radio astronomy. He returned to the United States as a professor at New Mexico Institute of Mining and Technology, Yale University, and the University of Puerto Rico in conjunction with Arecibo Observatory, arriving at the University of Hawai`i Institute for Astronomy (UH IfA) in 2002.

In his 16 years with the Institute for Astronomy, Paul played a key role in their education and public outreach efforts. He spoke often - and passionately - about astronomy, its importance to Hawai`i, its history in Native Hawaiian voyaging and wayfinding, and how Hawaiians could play a major role and earn careers. He spoke at local schools, science events, and numerous other venues across the State and the country including his Alma Mater, the University of Notre Dame. He led dozens of groups, including students, politicians, and members of the Hawaiian community, to visit the observatories on Mauna Kea and Haleakalā. He was a member of many committees and councils dedicated to increasing Native Hawaiian participation, education and careers in the sciences. During his career he received many national and international awards.

Paul was a tireless advocate for astronomy in Hawai`i. He spoke to business groups, rotary clubs, and chambers of commerce across Hawai`i, advocating for UH and the IfA. He testified strongly in support of major telescope projects, including the Daniel K.

Inouye Solar Telescope (DKIST) on Haleakalā , and the Thirty Meter Telescope (TMT) on Mauna Kea. **Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging.** He was an advisor for the 'Imiloa Astronomy Center in Hilo, and served on the State's Hawaiian lexicon committee, developing new Hawaiian words to keep up with advances in science.

At the Institute for Astronomy, Paul led the National Science Foundation (NSF) funded Research Experiences for Undergraduates (REU) program for nearly a decade. This highly competitive program brings a dozen undergraduates from around the country to conduct research with IfA astronomers during the summer. He helped lead the NSF's mitigation program for the DKIST, to advance Native Hawaiian participation in STEM fields. Paul worked closely with the Faulkes Telescope North project on Haleakalā , a remotely operable telescope designed to be used by students around the world. Every year, at the annual IfA Manoa Open House, besides giving public talks, Paul shared the wonder of astronomy with local families, making hundreds of sundials to show how we can tell time by the position of the Sun.

Perhaps most importantly, Paul served as a mentor to a new generation of Native Hawaiian scientists. **His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated.**

Paul was a humble man. **He remains a humble warrior to Hawai'i and its people, and with this legacy continues to encourage and empower all to strive for the highest.**

E kaupā aku nā i ka hoe a kā mai. Kanaka Makua. Pukui, 'Ālele No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

D. Dianne Bowen-Coleman, M.D.

Paul's wife

SCR-182

Submitted on: 3/23/2018 3:46:06 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Muriel Ammon	Individual	Support	No

Comments:

It would be very meaningful to many people.

SCR-182

Submitted on: 3/23/2018 4:01:18 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Kalei Asam	Individual	Support	No

Comments:

I have known Paul Coleman for the past five years through his daughter Elizabeth. Elizabeth and I have been best friends since the first day of our freshman year of high school. From being in his home almost every weekend for the past five years I have grown extremely close to Uncle Paul who I consider a father figure in my life. He was so kind and loving no matter the circumstances and always wished for others to be happy before himself. He was an extremely selfless individual who was dedicated to his family, friends and his work. I volunteered at the astronomy center a couple of times and seeing how happy it makes him to teach other about his craft just shows how much he loved his job. To name this building after him would leave a legacy for other Native Hawaiians to pursue their dreams through astrology and inspire other to live a life as great as he did.

Valerie Truong
val.21@dartmouth.edu
4577 Hinman, Dartmouth College
Hanover, NH 03755

Date: 3/23/18

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in STRONG support of SCR182 requesting the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center.

Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai'i Institute for Astronomy, passed away on January 16th, 2018. Paul was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models.

Paul's career took him around the world before eventually returning to his native Hawai'i. He started as a professor at Virginia Polytechnic Institute and State University. Then he spent nearly a decade in The Netherlands at the Kapteyn Astronomical Institute, where as a researcher, he worked on describing the large scale structure of the universe using the mathematical language of fractals, as well as on software projects for radio astronomy. He returned to the United States as a professor at New Mexico Institute of Mining and Technology, Yale University, and the University of Puerto Rico in conjunction with Arecibo Observatory, arriving at the University of Hawai'i Institute for Astronomy (UH IfA) in 2002.

In his 16 years with the Institute for Astronomy, Paul played a key role in their education and public outreach efforts. He spoke often - and passionately - about astronomy, its importance to Hawai'i, its history in Native Hawaiian voyaging and wayfinding, and how Hawaiians could play a major role and earn careers. He spoke at local schools, science events, and numerous other venues across the State and the country including his Alma Mater, the University of Notre Dame. He led dozens of groups, including students, politicians, and members of the Hawaiian community, to visit the observatories on Mauna Kea and Haleakalā. He was a member of many

committees and councils dedicated to increasing Native Hawaiian participation, education and careers in the sciences. During his career he received many national and international awards.

Paul was a tireless advocate for astronomy in Hawai`i. He spoke to business groups, rotary clubs, and chambers of commerce across Hawai`i, advocating for UH and the IfA. He testified strongly in support of major telescope projects, including the Daniel K. Inouye Solar Telescope (DKIST) on Haleakalā, and the Thirty Meter Telescope (TMT) on Mauna Kea. **Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging.** He was an advisor for the 'Imiloa Astronomy Center in Hilo, and served on the State's Hawaiian lexicon committee, developing new Hawaiian words to keep up with advances in science.

At the Institute for Astronomy, Paul led the National Science Foundation (NSF) funded Research Experiences for Undergraduates (REU) program for nearly a decade. This highly competitive program brings a dozen undergraduates from around the country to conduct research with IfA astronomers during the summer. He helped lead the NSF's mitigation program for the DKIST, to advance Native Hawaiian participation in STEM fields. Paul worked closely with the Faulkes Telescope North project on Haleakalā, a remotely operable telescope designed to be used by students around the world. Every year, at the annual IfA Manoa Open House, besides giving public talks, Paul shared the wonder of astronomy with local families, making hundreds of sundials to show how we can tell time by the position of the Sun.

Perhaps most importantly, Paul served as a mentor to a new generation of Native Hawaiian scientists. **His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated.**

Paul was a humble man. He remains a humble warrior to Hawai`i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

E kaupē aku nō i ka hoe a kō mai. Kanaka Makua. Pukui, 'Ōlelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

Valerie Truong

SCR-182

Submitted on: 3/23/2018 6:01:12 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Shayne Wolfe	Individual	Support	No

Comments:

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

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politicians, and members of the Hawaiian community, to visit the observatories on Mauna Kea and Haleakalā. He was a member of many committees and councils dedicated to increasing Native Hawaiian participation, education and careers in the sciences. During his career he received many national and international awards.

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Paul was a humble man. He remains a humble warrior to Hawai'i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

E kaupā aku nā i ka hoe a kā mai. Kanaka Makua. Pukui, 'Ālelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

i have had the privilege to get to know and love Uncle Paul for almost 4 Years now. He truly was one of the smartest people I know, but more importantly, the most humble, loving and gracious people I've been able to meet within me lifetime. He truly deserves this honor for all that he's done for Hawaii and it's people. Please make sure this awesome movement happens.

SCR-182

Submitted on: 3/23/2018 7:42:00 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Marisa Andres	Individual	Support	No

Comments:

SCR-182

Submitted on: 3/23/2018 10:44:40 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Josephine Pelch	Individual	Support	No

Comments:

Josephine Pelch CSFA, CST

Josiepelch@aol.com

6233Laurel St, Anchorage, AK 99507

Date: March 24, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

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Sincerely,

Josephine Pelch CSFA, CST

SCR-182

Submitted on: 3/24/2018 6:01:19 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Jeanne Brooks	Individual	Support	No

Comments:

I highly support this bill. Paul was passionate in his teaching and helping others.

SCR-182

Submitted on: 3/24/2018 6:19:03 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Darrell Brooks	Individual	Support	No

Comments:

I highly support this bill. Paul was a tireless advocate for astronomy in Hawai'i. He served as a mentor to a new generation of Native Hawaiian scientists. He was very dedicated and a great encourager.

SCR-182

Submitted on: 3/24/2018 8:36:47 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Holly K. Coleman	Individual	Support	No

Comments:

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

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Paul was a humble man. He remains a humble warrior to Hawai`i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

E kaupā“ aku nā• i ka hoe a kā• mai. Kanaka Makua. Pukui, ‘ĀĀlelo No‘eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

SCR-182

Submitted on: 3/24/2018 7:25:33 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Ryan Blatt	Individual	Support	No

Comments:

What a great honor this would be for a man who spent his lifetime teaching and educating others!

SCR-182

Submitted on: 3/24/2018 8:37:39 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Carissa Longo	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/24/2018 8:56:51 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
James	Individual	Support	No

Comments:

Paul was a fantastic man and his sudden passing was detrimental not only to his family, but to the world. It's my belief that Paul had a vision and a goal in mind. This was to explain concepts of Astronomy that man hasn't done yet. Instead of living his goal out, it is up to all the people Paul touched to see this goal through. Paul is with us in the stars already, naming the School after him not only honors his legacy but keeps the hopes and dreams alive of our youth to find out more about Astronomy. What an honor it would be to Paul, twenty years from now, a young mind is visiting the school and asks who is Paul Coleman and why is the school named after him? What a joyous moment this would be not only for Paul but for the Institute and the young mind. Paul will desperately be missed by many.

SCR-182

Submitted on: 3/24/2018 9:13:06 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Morgan Vance	Individual	Support	No

Comments:

Paul was a genuine humble man and it would be an honor to have the school be named after him. I strongly support this movement.

SCR-182

Submitted on: 3/24/2018 9:33:32 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Kaleonani Coleman	Individual	Support	No

Comments:

I strongly urge you to rename the Hawaii Institute for Astronomy to the Paul H.I. Coleman Astronomy Center because it will honor a Native Hawaiian who led an exemplary life as an educator, leader, community volunteer, mentor, husband and father. As the only native Hawaiian to have reached the highest levels of academic achievement in the field of astrophysics, he is an example to all, especially to young Hawaiians. This effort to rename the Institute will not only recognize his life and work, but will undoubtedly inspire future generations to follow in his footsteps.

Mahalo!

SCR-182

Submitted on: 3/24/2018 11:09:14 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Joshua Rosenberg	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/24/2018 11:55:54 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
savannah	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/24/2018 1:42:44 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Julia Fink	Individual	Support	No

Comments:

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Julia Fink

SCR-182

Submitted on: 3/24/2018 4:13:43 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Holly Blatt	Individual	Support	No

Comments:

Paul was so passionate about his teaching. He loved his home state of Hawaii. What a great way to honor his life and love of his state and astronomy.

Jessica Weil
Friend of Elizabeth Coleman
jessica.weil24@gmail.com
330-414-9413
4578 Forest Brooke Ct N, Richfield, OH, 44286

Date: March 24, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

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Sincerely,

Jessica Weil

Kenneth C Meinken III
putterm@outlook.com
808 927 4606
43 Pueohala Place
Kailua, HI 96734

Date: 3/24/18

SCR182

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At the Institute for Astronomy, Paul led the National Science Foundation (NSF) funded Research Experiences for Undergraduates (REU) program for nearly a decade. This highly competitive program brings a dozen undergraduates from around the country to conduct research with IfA astronomers during the summer. He helped lead the NSF's mitigation program for the DKIST, to advance Native Hawaiian participation in STEM fields. Paul worked closely with the Faulkes Telescope North project on Haleakalā, a remotely operable telescope designed to be used by students around the world. Every year, at the annual IfA Manoa Open House, besides giving public talks, Paul shared the wonder of astronomy with local families, making hundreds of sundials to show how we can tell time by the position of the Sun.

Perhaps most importantly, Paul served as a mentor to a new generation of Native Hawaiian scientists. **His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated.**

Paul was a humble man. He remains a humble warrior to Hawai`i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

E kaupē aku nō i ka hoe a kō mai. Kanaka Makua. Pukui, 'Ōlelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

Kenneth C Meinken 999

Kenneth Charles Meinken, III

SCR-182

Submitted on: 3/24/2018 6:47:04 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Catherine Coleman	Individual	Support	No

Comments:

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in STRONG support of SCR182 requesting the Board of Regents of the University of Hawai`I to rename the University of Hawai`I Institute for Astronomy to the Paul H.I. Coleman Astronomy Center, in honor of my father.

My father was the most brilliant person I knew. Yet, he was so humble that only those very close to him, or who worked with him, knew just how amazginly smart, talented and dedicated he was. While most of his life was pursuing an education, it was all for his final goal of working and giving back to his home, Hawai'i.

Needless to say, his passing was a shock to all of us, and has completely changed our lives forever. My dad never asked for anything from anyone. He never would have asked for this immense honor, but he is so incredibly worthy of it.

He did everything for my family and so much for the native Hawaiian community. He fully believed that Hawaiian children were more than capable of fulfilling successful careers in STEM, and that we could make this possible here in Hawai'i. He only wanted the best for the children of Hawai'i and those who kenw him know how much he will be missed and how big of a loss this is for hte entire community.

I never would have imagined that this day would come. And here I am, writing this testimony. I am his first born and I want to make sure the legacy he created will stand for years to come. Not only was he an amazing father and best friend, but he is truly someone I aspire to become. He will forever be my humble warrior and I hope his memory will be alive forever at the Institute for Astronomy.

SCR-182

Submitted on: 3/24/2018 7:04:36 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Elizabeth Coleman	Individual	Support	No

Comments:

Elizabeth Noheahinali'imauliola Bowen Coleman

Youngest Daughter of Dr. Paul H.I. Coleman

elizabeth.n.coleman.21@dartmouth.edu

(808)224-4662

98-1786 Ipuala Loop

Aiea, HI 96701

Date: 03/24/2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in STRONG support of SCR182 requesting the Board of Regents of the University of Hawai`I to rename the University of Hawai`I Institute for Astronomy to the Paul H.I. Coleman Astronomy Center.

On January 16th, 2018, my father unexpectedly passed away. Instantly my life changed. Not only has the financial backbone of our family left us but also one of the greatest loves of my life is no longer physically in my life. However, I am far from the only person affected by this loss. His legacy remains in his work and the lives that he touched through his work as a Native Hawaiian advocate and Astrophysicist.

Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai'i Institute for Astronomy, my dad was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his Ph.D. in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models.

My dad's career took him around the world before eventually returning to his native Hawai'i. He started as a professor at Virginia Polytechnic Institute and State University. Then he spent nearly a decade in The Netherlands at the Kapteyn Astronomical Institute, where, as a researcher, he worked on describing the large-scale structure of the universe using the mathematical language of fractals, as well as on software projects for radio astronomy. He returned to the United States as a professor at New Mexico Institute of Mining and Technology, Yale University, and the University of Puerto Rico in conjunction with Arecibo Observatory, arriving at the University of Hawai'i Institute for Astronomy (UH IfA) in 2002.

In his 16 years with the Institute for Astronomy, my dad played a key role in their education and public outreach efforts. He spoke often - and passionately - about astronomy, its importance to Hawai'i, its history in Native Hawaiian voyaging and wayfinding, and how Hawaiians could play a major role and earn careers. He spoke at local schools, science events, and numerous other venues across the State and the country including his Alma Mater, the University of Notre Dame. He led dozens of groups, including students, politicians, and members of the Hawaiian community, to visit the observatories on Mauna Kea and Haleakalā. He was a member of many committees and councils dedicated to increasing Native Hawaiian participation, education, and careers in the sciences. During his career, he received many national and international awards.

My dad was a tireless advocate for astronomy in Hawai'i. He spoke to business groups, rotary clubs, and chambers of commerce across Hawai'i, advocating for UH and the IfA. He testified strongly in support of major telescope projects, including the Daniel K. Inouye Solar Telescope (DKIST) on Haleakalā, and the Thirty Meter Telescope (TMT) on Mauna Kea. **My dad's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging.** He was an advisor for the 'Imiloa Astronomy Center in Hilo, and served on the State's Hawaiian lexicon committee, developing new Hawaiian words to keep up with advances in science.

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Perhaps most importantly, my dad served as a mentor to a new generation of Native Hawaiian scientists. **His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated.**

My dad was a humble man. He remains a humble warrior to Hawai'i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

He loved what he did and always said that he was lucky enough to go to work every day and play. He truly enjoyed what he did and, thus, is more than deserving of this honor.

E kaupā aku nā i ka hoe a kā mai. Kanaka Makua. Pukui, 'Ālelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

Elizabeth Noheahinali'imauliola Bowen Coleman

SCR-182

Submitted on: 3/24/2018 8:31:40 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Justin Salisbury	Individual	Support	No

Comments:

Dr. Joan M. Gardner
Hawaii Institute of Geophysics and Planetology, UH Manoa
Affiliate Faculty
gardnershor@gmail.com/808-265-5654
4436 Sierra Drive
Honolulu, HI 96816

Date: March 24, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in STRONG support of SCR182 requesting the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center.

Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai'i Institute for Astronomy, passed away on January 16th, 2018. Paul was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models.

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community, to visit the observatories on Mauna Kea and Haleakalā. He was a member of many committees and councils dedicated to increasing Native Hawaiian participation, education and careers in the sciences. During his career he received many national and international awards.

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At the Institute for Astronomy, Paul led the National Science Foundation (NSF) funded Research Experiences for Undergraduates (REU) program for nearly a decade. This highly competitive program brings a dozen undergraduates from around the country to conduct research with IfA astronomers during the summer. He helped lead the NSF's mitigation program for the DKIST, to advance Native Hawaiian participation in STEM fields. Paul worked closely with the Faulkes Telescope North project on Haleakalā, a remotely operable telescope designed to be used by students around the world. Every year, at the annual IfA Manoa Open House, besides giving public talks, Paul shared the wonder of astronomy with local families, making hundreds of sundials to show how we can tell time by the position of the Sun.

Perhaps most importantly, Paul served as a mentor to a new generation of Native Hawaiian scientists. **His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated.**

Paul was a humble man. He remains a humble warrior to Hawai`i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

E kaupē aku nō i ka hoe a kō mai. Kanaka Makua. Pukui, 'Ōlelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

Joan M. Gardner, PhD.

UH Manoa, Affiliate Faculty

Vance Farrant
Friend of Elizabeth Coleman (Paul Coleman's younger daughter)
vfarrant@stanford.edu 808-542-8053
59-209E Ke Nui Road, Haleiwa, HI 96712

Date: 3/24/18

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in STRONG support of SCR182 requesting the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center.

For a little background:

Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai'i Institute for Astronomy, passed away on January 16th, 2018. Paul was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models.

I know him best as Uncle Paul. He is known by myself and many others to be a kind, humble, and thoughtful person. If there are any worries about the integrity of individuals whose names are memorialized by buildings at the University of Hawai'i, those worries can be quickly put to rest in the case of Paul Coleman.

It brings me pride as a native Hawaiian youth to see Uncle Paul's work to bring together the often-conflicting worlds of Western science and native Hawaiian tradition. His work has helped to inspire and train native Hawaiian youth to become thoughtful and effective scientists in a dynamic 21st century, filling an incredibly important need in our communities in Hawai'i and the world.

Sincerely,
Vance Farrant
Kamehameha Schools 2017, Graduate
Stanford University 2021

SCR-182

Submitted on: 3/25/2018 6:43:16 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Barbara Warner	Individual	Support	No

Comments:

I am submitting testimony in extremely STRONG support of SCR182 requesting the Board of

Regents of the University of Hawai`i to rename the University of Hawai`i Institute for

Astronomy to the Paul H.I. Coleman Astronomy Center. Paul contributed to the growth of

science, especially Astronomy, for Native Hawaiians, connecting the past, present and

future. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially

astronomy, would become major users of these facilities, connecting the future of

astronomy with the rich history of Polynesian voyaging. His dedication to the Native

Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and

unparalleled and for what he most passionately advocated. Paul remains a humble warrior

to Hawai`i and its people, and with this legacy continues to encourage and empower all to

strive for the highest.

Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai`i Institute for Astronomy,

passed away on January 16th, 2018. Paul was the first and only Native Hawaiian with a doctorate

in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from

the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in

conjunction with the National Radio Astronomy Observatory. His doctoral research focused on

the sizes of distant galaxies observed at radio wavelengths, and the implications of these for

cosmological models.

Paul's career took him around the world before eventually returning to his native Hawai'i. He

started as a professor at Virginia Polytechnic Institute and State University. Then he spent nearly

a decade in The Netherlands at the Kapteyn Astronomical Institute, where as a researcher, he

worked on describing the large scale structure of the universe using the mathematical language

of fractals, as well as on software projects for radio astronomy. He returned to the United States

as a professor at New Mexico Institute of Mining and Technology, Yale University, and the

University of Puerto Rico in conjunction with Arecibo Observatory, arriving at the University of

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In his 16 years with the Institute for Astronomy, Paul played a key role in their education and

public outreach efforts. He spoke often - and passionately - about astronomy, its importance to

Hawai`i, its history in Native Hawaiian voyaging and wayfinding, and how Hawaiians could

play a major role and earn careers.

Paul was a tireless advocate for astronomy in Hawai`i. He spoke to business groups, rotary clubs,

and chambers of commerce across Hawai`i, advocating for UH and the IfA. He testified strongly

in support of major telescope projects, including the Daniel K. Inouye Solar Telescope (DKIST)

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Paul was a humble man. He remains a humble warrior to Hawai`i and its people, and with this

legacy continues to encourage and empower all to strive for the highest.

Thank you,

Barbara Warner

SCR-182

Submitted on: 3/25/2018 7:43:59 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Susan Godwin	Individual	Support	No

Comments:

Paul's career took him around the world (including his family) before returning to his beloved native Hawai'i. Paul's dedication over 16 years with the Institute for Astronomy played a key role in many students and peers education and lives. In honor of Paul's family, I strongly recommend using his name as a legacy for all them to embrace. thank you, long time friend , Susan Godwin

Ann Pederson
2415 Ala Wai Blvd. 505
Honolulu, HI 96815
Annpederson808@gmail.com
808 366 6191

Date: 3/24/18

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in **extremely STRONG support of SCR182** requesting the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. **Paul contributed to the growth of science, especially Astronomy, for Native Hawaiians, connecting the past, present and future. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated. Paul remains a humble warrior to Hawai'i and its people, and with this legacy continues to encourage and empower all to strive for the highest.**

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Paul was a humble man. He remains a humble warrior to Hawai`i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

E kaupē aku nō i ka hoe a kō mai. Kanaka Makua. Pukui, 'Ōlelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

Ann L Pederson

Isabella Brandes

Family friend

beeellab@rams.colostate.edu / (808) 469-2717

2922 Kahaloa dr.

03/25/18

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

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Sincerely,

Isabella Brandes

SCR-182

Submitted on: 3/25/2018 9:41:19 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Keely Eubanks	Individual	Support	No

Comments:

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai, I am submitting testimony in STRONG support of SCR182 requesting the Board of Regents of the University of Hawai`i to rename the University of Hawai`i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai`i Institute for Astronomy, passed away on January 16th, 2018. Paul was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models. Paul's career took him around the world before eventually returning to his native Hawai`i. He started as a professor at Virginia Polytechnic Institute and State University. Then he spent nearly a decade in The Netherlands at the Kapteyn Astronomical Institute, where as a researcher, he worked on describing the large scale structure of the universe using the mathematical language of fractals, as well as on software projects for radio astronomy. He returned to the United States as a professor at New Mexico Institute of Mining and Technology, Yale University, and the University of Puerto Rico in conjunction with Arecibo Observatory, arriving at the University of Hawai`i Institute for Astronomy (UH IfA) in 2002. In his 16 years with the Institute for Astronomy, Paul played a key role in their education and public outreach efforts. He spoke often - and passionately - about astronomy, its importance to Hawai`i, its history in Native Hawaiian voyaging and wayfinding, and how Hawaiians could play a major role and earn careers. He spoke at local schools, science events, and numerous other venues across the State and the country including his Alma Mater, the University of Notre Dame. He led dozens of groups, including students, politicians, and members of the Hawaiian community, to visit the observatories on Mauna Kea and Haleakalã. He was a member of many committees and councils dedicated to increasing Native Hawaiian participation, education and careers in the sciences. During his career he received many national and international awards. Paul was a tireless advocate for astronomy in Hawai`i. He spoke to business groups, rotary clubs, and chambers of commerce across Hawai`i, advocating for UH and the IfA. He testified strongly in support of major telescope projects, including the Daniel K. Inouye Solar Telescope (DKIST) on Haleakalã, and the Thirty Meter Telescope (TMT) on Mauna Kea. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major

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SCR-182

Submitted on: 3/25/2018 9:43:48 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Lauren	Individual	Support	No

Comments:

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in STRONG support of SCR182 requesting the Board of Regents of the University of Hawai`i to rename the University of Hawai`i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center.

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SCR-182

Submitted on: 3/25/2018 9:44:31 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Pamela Wolfe	Individual	Support	No

Comments:

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai, I am submitting testimony in STRONG support of SCR182 requesting the Board of Regents of the University of Hawai`i to rename the University of Hawai`i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai`i Institute for Astronomy, passed away on January 16th, 2018. Paul was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models. Paul's career took him around the world before eventually returning to his native Hawai`i. He started as a professor at Virginia Polytechnic Institute and State University. Then he spent nearly a decade in The Netherlands at the Kapteyn Astronomical Institute, where as a researcher, he worked on describing the large scale structure of the universe using the mathematical language of fractals, as well as on software projects for radio astronomy. He returned to the United States as a professor at New Mexico Institute of Mining and Technology, Yale University, and the University of Puerto Rico in conjunction with Arecibo Observatory, arriving at the University of Hawai`i Institute for Astronomy (UH IfA) in 2002. In his 16 years with the Institute for Astronomy, Paul played a key role in their education and public outreach efforts. He spoke often - and passionately - about astronomy, its importance to Hawai`i, its history in Native Hawaiian voyaging and wayfinding, and how Hawaiians could play a major role and earn careers. He spoke at local schools, science events, and numerous other venues across the State and the country including his Alma Mater, the University of Notre Dame. He led dozens of groups, including students, politicians, and members of the Hawaiian community, to visit the observatories on Mauna Kea and Haleakalã. He was a member of many committees and councils dedicated to increasing Native Hawaiian participation, education and careers in the sciences. During his career he received many national and international awards. Paul was a tireless advocate for astronomy in Hawai`i. He spoke to business groups, rotary clubs, and chambers of commerce across Hawai`i, advocating for UH and the IfA. He testified strongly in support of major telescope projects, including the Daniel K. Inouye Solar Telescope (DKIST) on Haleakalã, and the Thirty Meter Telescope (TMT) on Mauna Kea. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major

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SCR-182

Submitted on: 3/25/2018 10:08:40 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Gerrie Stevens	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/25/2018 10:27:50 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Morgan Kroll	Individual	Support	No

Comments:

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

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SCR-182

Submitted on: 3/25/2018 10:35:47 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Sidney Sherman	Individual	Support	No

Comments:

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

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SCR-182

Submitted on: 3/25/2018 10:39:32 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Nick Matejovsky	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/25/2018 10:43:18 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Tina Sparacio	Individual	Support	No

Comments:

Tina Sparacio

tinasent1@gmail.com/ 609-923-1447

91-1198 Awa Dr. , Ewa Beach HI 96706

March 25, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in extremely STRONG support of SCR182 requesting the Board of Regents of the University of Hawai`i to rename the University of Hawai`i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. Paul contributed to the growth of science, especially Astronomy, for Native Hawaiians, connecting the past, present and future. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated. Paul remains a humble warrior to Hawai`i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

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Sincerely,
Tina Sparacio

Head of Event Production GEH

Hannah Gardner Shor
Friend of the Coleman Family
hannahshor@hawaii.rr.com / (808)-265-9625
4436 Sierra Dr. Honolulu, HI 96816

Date: March 25, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI‘I TO RENAME THE UNIVERSITY OF HAWAI‘I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

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Sincerely,

Hannah G. Shor

SCR-182

Submitted on: 3/25/2018 10:53:16 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Alli Villane	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/25/2018 11:15:32 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Eric Stevens	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/25/2018 11:18:33 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Josiah Burkett	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/25/2018 11:23:14 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
carter lai	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/25/2018 11:26:51 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Heidi Stevens	Individual	Support	No

Comments:

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Paul was a humble man. He remains a humble warrior to Hawai`i and its people, and with this legacy continues to encourage and empower all to strive for the highest. E kaupā aku nā i ka hoe a kā mai. Kanaka Makua. Pukui, 'Ālelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

SCR-182

Submitted on: 3/25/2018 11:53:48 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Mia-Pia Cummins-VanHerreweghe	Individual	Support	No

Comments:

Mia-Pia Cummins-Van Herreweghe, M.Ed. LTEC

SeppAloha@gmail.com

87-3022 Mamalahoa Hwy

Captain Cook, HI 96704

808-937-9970

Date: March 23, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Aloha Senators Kahele, Galuteria, Inouye, Kidani, Chang, Dela Cruz, Harimoto, Kim, Nishihara, and Wakai,

I am submitting testimony in STRONG support of SCR182 requesting the Board of Regents of the University of Hawai`i to rename the University of Hawai`i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center.

Dr. Paul H.I. Coleman was an astrophysicist at the University of Hawai`i Institute for Astronomy, passed away on January 16th, 2018, he was only 62. Dr. Coleman was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models.

Paul's career took him around the world before eventually returning to his native Hawai`i. He started as a professor at Virginia Polytechnic Institute and State University. Then he spent nearly a decade in The Netherlands at the Kapteyn Astronomical Institute, where as a researcher, he worked on describing the large scale structure of the universe using the mathematical language of fractals, as well as on software projects for radio astronomy. He returned to the United States as a professor at New Mexico Institute of Mining and Technology, Yale University, and the University of Puerto Rico in conjunction with Arecibo Observatory, arriving at the University of Hawai`i Institute for Astronomy (UH IfA) in 2002.

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Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. He was an advisor for the 'Imiloa Astronomy Center in Hilo, and served on the State's Hawaiian lexicon committee, developing new Hawaiian words to keep up with advances in science.

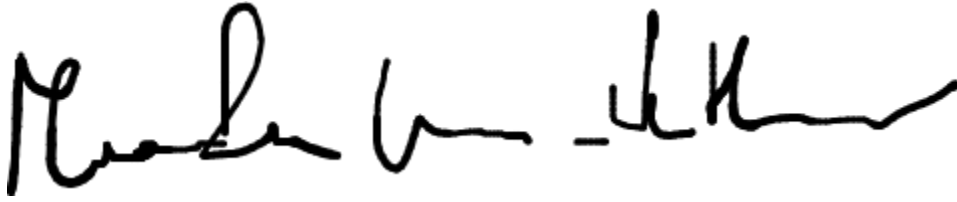
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Perhaps most importantly, Paul served as a mentor to a new generation of Native Hawaiian scientists. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated.

I knew Paul personally. We met over 15 years ago at Children's Day at Mo'okini Heiau as docents. Paul and I have been docents at Children's Day for that long. Paul presented, in very accessible ways, basic Hawaiian Celestial Navigation to visiting Elementary School students at the Heiau. Students were intrigued and curious and wanted to learn more. What I learned from Paul, I teach my students at Konawaena Middle School in my STEM classes every year, hoping to inspire future scientists from Hawaii Island.

Paul was a humble man. He remains a humble warrior to Hawai'i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

Sincerely,

A handwritten signature in black ink, appearing to read 'Mia-Pia Cummins-Van Herreweghe'. The signature is fluid and cursive, with a large initial 'M' and a long, sweeping underline.

Mia-Pia Cummins-Van Herreweghe, M.Ed. LTEC

7th Grade Science Teacher

Konawaena Middle School

SCR-182

Submitted on: 3/25/2018 12:01:11 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Jeremy Soriano	Individual	Support	No

Comments:

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai, I am submitting testimony in STRONG support of SCR182 requesting the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai'i Institute for Astronomy, passed away on January 16th, 2018. Paul was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models. Paul's career took him around the world before eventually returning to his native Hawai'i. He started as a professor at Virginia Polytechnic Institute and State University. Then he spent nearly a decade in The Netherlands at the Kapteyn Astronomical Institute, where as a researcher, he worked on describing the large scale structure of the universe using the mathematical language of fractals, as well as on software projects for radio astronomy. He returned to the United States as a professor at New Mexico Institute of Mining and Technology, Yale University, and the University of Puerto Rico in conjunction with Arecibo Observatory, arriving at the University of Hawai'i Institute for Astronomy (UH IfA) in 2002. In his 16 years with the Institute for Astronomy, Paul played a key role in their education and public outreach efforts. He spoke often - and passionately - about astronomy, its importance to Hawai'i, its history in Native Hawaiian voyaging and wayfinding, and how Hawaiians could play a major role and earn careers. He spoke at local schools, science events, and numerous other venues across the State and the country including his Alma Mater, the University of Notre Dame. He led dozens of groups, including students, politicians, and members of the Hawaiian community, to visit the observatories on Mauna Kea and Haleakalā. He was a member of many committees and councils dedicated to increasing Native Hawaiian participation, education and careers in the sciences. During his career he received many national and international awards. Paul was a tireless advocate for astronomy in Hawai'i. He spoke to business groups, rotary clubs, and chambers of commerce across Hawai'i, advocating for UH and the IfA. He testified strongly in support of major telescope projects, including the Daniel K. Inouye Solar Telescope (DKIST) on Haleakalā, and the Thirty Meter Telescope (TMT) on Mauna Kea. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major

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Mealii O. Prieto
Oahu Intertribal Council
maeprieto@hotmail.com/(808) 392-4479
1409 Kapalama Ave
Honolulu, Hawaii 96817

March 25, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in **extremely STRONG support of SCR182** requesting the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. **Paul contributed to the growth of science, especially Astronomy, for Native Hawaiians, connecting the past, present and future. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated. Paul remains a humble warrior to Hawai'i and its people, and with this legacy continues to encourage and empower all to strive for the highest.**

Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai'i Institute for Astronomy, passed away on January 16th, 2018. Paul was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models.

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University of Puerto Rico in conjunction with Arecibo Observatory, arriving at the University of Hawai`i Institute for Astronomy (UH IFA) in 2002.

In his 16 years with the Institute for Astronomy, Paul played a key role in their education and public outreach efforts. He spoke often - and passionately - about astronomy, its importance to Hawai`i, its history in Native Hawaiian voyaging and wayfinding, and how Hawaiians could play a major role and earn careers. He spoke at local schools, science events, and numerous other venues across the State and the country including his Alma Mater, the University of Notre Dame. He led dozens of groups, including students, politicians, and members of the Hawaiian community, to visit the observatories on Mauna Kea and Haleakalā. He was a member of many committees and councils dedicated to increasing Native Hawaiian participation, education and careers in the sciences. During his career he received many national and international awards.

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Sincerely,

Mealii Prieto

SCR-182

Submitted on: 3/25/2018 1:05:13 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Taylor Burnett	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/25/2018 2:17:05 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Cristina Sanchez	Individual	Support	No

Comments:

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

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Thomas Lynch, RPh
Oahu Intertribal Council
Tlynch4@hawaii.rr.com
95-715 Kahikinui Pl.
Mililani, HI. 96789

Date: 03/25/18

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in **extremely STRONG support of SCR182** requesting the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. **Paul contributed to the growth of science, especially Astronomy, for Native Hawaiians, connecting the past, present and future. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated. Paul remains a humble warrior to Hawai'i and its people, and with this legacy continues to encourage and empower all to strive for the highest.**

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E kaupē aku nō i ka hoe a kō mai. Kanaka Makua. Pukui, 'Ōlelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

Thomas Lynch, RPh

SCR-182

Submitted on: 3/25/2018 2:51:04 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Sherrie clowe	Individual	Support	No

Comments:

SCR-182

Submitted on: 3/25/2018 3:19:28 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Maty Beraja	Individual	Support	No

Comments:

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

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E kaupā aku nā i ka hoe a kā mai. Kanaka Makua. Pukui, 'Ālelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

SCR-182

Submitted on: 3/25/2018 3:19:54 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Pono Riddle	Individual	Support	No

Comments:

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General David A. Bramlett, US Army (Ret)
Dbram71@aol.com, 808-599-1314
1651 Pensacola St., Honolulu, HI 96822

March 25, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAII TO RENAME THE UNIVERSITY OF HAWAII INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear Senators K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. CHANG, DELA CRUZ, HARIMOTO, KIM, NISHIHARA, and WAKAI,

I am submitting testimony in strongest support of SCR182 requesting the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center.

I knew Paul Coleman for over the past 15 years as we worked together as volunteer docents on the annual Childrens Day at the Mo'okini Luakini Heiau on the Big Island. Predictably, Paul taught aspects of ancient Hawaiian Astronomy to hundreds of school children each year during their Heiau visit. I learned an immense amount from Paul as our friendship grew, and now the memories that rise to the top are his pride as an astronomer, an educator, a husband, a father, and a Native Hawaiian.

As you know, Paul was a renown astrophysicist at the University of Hawai'i Institute for Astronomy. He was the first and only Native Hawaiian with a doctorate in astrophysics. He was a St Louis School graduate. He received his BS from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models.

Paul's career took him to a professorship at Virginia Polytechnic Institute and State University; a decade in The Netherlands at the Kapteyn Astronomical Institute as a researcher; more professorships in the United States at New Mexico Institute of Mining and Technology, Yale University, and the University of Puerto Rico in conjunction with Arecibo Observatory; and finally returning home to Hawaii, joining the University of Hawai'i Institute for Astronomy (UH IfA) in 2002.

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Paul likely would be embarrassed by this initiative in his honor, which only adds to the emphasis for this renaming proposal. I suspect you have read much of the above information in other letters but it warrants repeating as a reminder of Paul's surpassing accomplishments. His personal and professional humility belies these achievements and we in Hawaii, through you, have the opportunity to insure his example remains visible to us and the generations to come.

Mahalo for your time and consideration. Please recognize this son of Hawaii.

Sincerely,

David A. Bramlett

General, US Army (Ret)

SCR-182

Submitted on: 3/25/2018 4:56:19 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Ellyn Sollars	Individual	Support	No

Comments:

Ellyn Sollars

Ellynsollars@me.com

59-405 Pupukea Rd.

Haleiwa, HI 96712

March 25, 2018

SCR182

Measure Title:

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename Dear

I am submitting testimony in extremely **STRONG** support of SCR182 requesting the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. Paul contributed to the growth of science, especially Astronomy, for Native Hawaiians, connecting the past, present and future. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated. Paul remains a humble warrior to Hawai'i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

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K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim,
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Kehaulani Likio
Family Friend
likio@hawaii.edu/8087789894
3407 Campbell Avenue, Honolulu, HI 96815

March 25, 2018

SCR182

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SCR-182

Submitted on: 3/25/2018 5:45:04 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Chelsea Emma Apo	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/25/2018 7:07:34 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Michael Wolfe	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/25/2018 7:34:33 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Todd Fink	Individual	Support	No

Comments:

Todd Fink

toddbfink@gmail.com / (808) 699-9636

**51-636 Kamehameha Hwy #627
Ka'a'awa, HI 96730**

3/25/18

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in **extremely STRONG support of SCR182** requesting the Board of Regents of the University of Hawai`i to rename the University of Hawai`i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. **Paul contributed to the growth of science, especially Astronomy, for Native Hawaiians, connecting the past, present and future. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated. Paul remains a humble warrior to Hawai`i and**

its people, and with this legacy continues to encourage and empower all to strive for the highest.

Dr. Paul H.I. Coleman, 62, an astrophysicist at the University of Hawai'i Institute for Astronomy, passed away on January 16th, 2018. Paul was the first and only Native Hawaiian with a doctorate in astrophysics. He was a proud St Louis School graduate. He received his BS in Physics from the University of Notre Dame, and his PhD in Physics at the University of Pittsburgh in conjunction with the National Radio Astronomy Observatory. His doctoral research focused on the sizes of distant galaxies observed at radio wavelengths, and the implications of these for cosmological models.

Paul's career took him around the world before eventually returning to his native Hawai'i. He started as a professor at Virginia Polytechnic Institute and State University. Then he spent nearly a decade in The Netherlands at the Kapteyn Astronomical Institute, where as a researcher, he worked on describing the large scale structure of the universe using the mathematical language of fractals, as well as on software projects for radio astronomy. He returned to the United States as a professor at New Mexico Institute of Mining and Technology, Yale University, and the University of Puerto Rico in conjunction with Arecibo Observatory, arriving at the University of Hawai'i Institute for Astronomy (UH IfA) in 2002.

In his 16 years with the Institute for Astronomy, Paul played a key role in their education and public outreach efforts. He spoke often - and passionately - about astronomy, its importance to Hawai'i, its history in Native Hawaiian voyaging and wayfinding, and how Hawaiians could play a major role and earn careers. He spoke at local schools, science events, and numerous other venues across the State and the country including his Alma Mater, the University of Notre Dame. He led dozens of groups, including students, politicians, and members of the Hawaiian community, to visit the observatories on Mauna Kea and Haleakalā. He was a member of many committees and councils dedicated to increasing Native Hawaiian participation, education and careers in the sciences. During his career he received many national and international awards.

Paul was a tireless advocate for astronomy in Hawai'i. He spoke to business groups, rotary clubs, and chambers of commerce across Hawai'i, advocating for UH and the IfA. He testified strongly in support of major telescope projects, including the Daniel K. Inouye Solar Telescope (DKIST) on Haleakalā, and the Thirty Meter Telescope (TMT) on Mauna Kea. **Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities,**

connecting the future of astronomy with the rich history of Polynesian voyaging. He was an advisor for the 'Imiloa Astronomy Center in Hilo, and served on the State's Hawaiian lexicon committee, developing new Hawaiian words to keep up with advances in science.

At the Institute for Astronomy, Paul led the National Science Foundation (NSF) funded Research Experiences for Undergraduates (REU) program for nearly a decade. This highly competitive program brings a dozen undergraduates from around the country to conduct research with IfA astronomers during the summer. He helped lead the NSF's mitigation program for the DKIST, to advance Native Hawaiian participation in STEM fields. Paul worked closely with the Faulkes Telescope North project on Haleakalā, a remotely operable telescope designed to be used by students around the world. Every year, at the annual IfA Manoa Open House, besides giving public talks, Paul shared the wonder of astronomy with local families, making hundreds of sundials to show how we can tell time by the position of the Sun.

Perhaps most importantly, Paul served as a mentor to a new generation of Native Hawaiian scientists. **His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated.**

Paul was a humble man. He remains a humble warrior to Hawai'i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

E kaupā aku nā i ka hoe a kā mai. Kanaka Makua. Pukui, 'Ālelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

Todd Fink

P.S.

I work at PBS Hawai'i and had the privilege of filming him at our round-table discussion episode of "Insights on PBS Hawai'i" that focused on the question of the Thirty Meter Telescope. It was a sometimes-heated discussion that featured voices from all sides of

the issue. Paul brought a balanced, reasonable perspective to the debate and gave me hope in the future of Hawai'i. He was an extremely articulate and passionate advocate for the science of astronomy, but never lost his perspective as a native Hawaiian – always concerned and thoughtful about the long-term future of the islands and its people. He was a bridge between sides on the TMT issue that we desperately needed. Hawai'i suffered a great loss when Paul died. Naming the institute after Paul is the right thing to do.

SCR-182

Submitted on: 3/25/2018 7:48:41 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Ryan Oishi	Individual	Support	No

Comments:

Aloha K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim, Nishihara, Wakai,

I am submitting testimony in **STRONG support of SCR182** requesting the Board of Regents of the University of Hawai`i to rename the University of Hawai`i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center.

In my role as a high school teacher at Kamehameha Schools, I am especially grateful to Paul, who took the time to come and speak to my sophomore students about the TMT issue a few years back. He spoke with a generous heart that embodied his unique and powerful perspective as a Native Hawaiian astronomer. His intellect, compassion, and courage deeply resonated with my students as they shaped their own perspectives about this important issue.

I hope that Paul's spirit and legacy will continue to live on through the renaming of the University of Hawai`i Institute for Astronomy. I can think of no better name.

Sincerely,

Ryan Oishi

SCR-182

Submitted on: 3/25/2018 7:49:33 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Renee Perrington	Individual	Support	No

Comments:

Senators, I respectfully ask that you pass this bill in honor of Paul, who was a great man and brilliant scientist and teacher. By passing this bill his legacy will be remembered. Thank you.

Pauline Lynch, LSW
95-715 Kahikinui Pl
Mililani, HI 96789
Plynch4@hawaii.rr.com

Date: 03/25/2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

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Sincerely,

Pauline Lynch, LSW

SCR-182

Submitted on: 3/25/2018 10:36:55 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Sharin Burton	Individual	Support	No

Comments:

To Whom It May Concern:

I am submitting testimony in extremely STRONG support of SCR182 requesting the Board of Regents of the University of Hawai`i to rename the University of Hawai`i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. Paul contributed to the growth of science, especially Astronomy, for Native Hawaiians, connecting the past, present and future. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated. Paul remains a humble warrior to Hawai`i and its people, and with this legacy continues to encourage and empower all to strive for the highest.

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SCR-182

Submitted on: 3/26/2018 2:01:57 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Alexander Shor	Individual	Support	No

Comments:

I strongly support renaming the IFA for Paul Coleman. Paul devoted his life to his passions - the study of astronomy and teaching his ohana about astronomy. He is a true inspiration for the children of Hawai'i. As a long-time member of the University community, and a close friend of Paul and his family, I strongly endorse this bill, and I encourage the legislature and the Board of Regents to commemorate his life in this way.

Alexander Shor

Shea Ryan Charles
808-722-4991
2946 Kalawao Pl Honolulu, HI 96822

Date: March 23, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

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E kaupē aku nō i ka hoe a kō mai. Kanaka Makua. Pukui, 'Ōlelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

Shea Charles

SCR-182

Submitted on: 3/26/2018 4:39:56 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Michelle Rafael	Individual	Support	No

Comments:

SCR-182

Submitted on: 3/26/2018 4:48:50 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Andy Schwartz	Individual	Support	No

Comments:

Aloha kakou.

I spent only one day in my life with Paul H. I. Coleman, October 2, 2017, and I'll never forget it. Paul often shared his mana'o by leading tours of the Mauna Kea summit observatories. He donated this service to local non-profits to auction off in support of their charitable programs. Last year my friend made the winning bid for one, and invited me along. We are both physicians on Oahu by day, and amateur astronomy buffs by night.

To become a physician, I went to school pretty much every September since I was five. I've had a lot of teachers, and Paul Coleman was truly one of the remarkable ones. His knowledge of, and enthusiasm for, Native Hawaiian history and modern astronomy gave Paul a unique and powerful perspective from which we can all learn a great deal. His whip-smart knowledge and vast teaching skills enabled him to educate and inspire people from Hawaiian keiki to PhD candidates.

My friend and I had a ball the day we spent with Paul. We peppered him with questions, and repeated requests to explain how important but arcane subjects like adaptive optics worked. He did so repeatedly, with patience and humor, accepting my plea that the low oxygen level at 13,600 feet above sea level was affecting my brain's ability to think. He tossed questions at us, like how much silver does it take to resurface the two primary mirrors of the Keck Telescope, at ten meters each, arguably the largest steerable optical/infrared telescope on Earth. About a Coke can's worth, every few years, was the answer, which will cover them adequately in the shiny stuff to a thickness of a few molecules.

But on Paul's tour, before he ever once mentioned the telescopes on top, he gathered us at various stone monuments, built years ago on the flanks of the volcano, in part by members of Paul's own family. Respect was paid to the ancestors, and note made of the importance of the stars to ancient and modern Hawaiians.

Paul showed his respect not only for the scientists working on Mauna Kea, but also the support staff, including cafeteria workers, and security guards. He greeted one old timer patrolling in a pickup truck whom he had known since childhood. Hawaii gave Paul the two lasting bequests it is said should be given to all children, roots and wings.

As the first Native Hawaiian to earn a doctorate in astrophysics, Paul saw it as his kulia, and his pleasure, to encourage young Hawaiians to study the advanced sciences. More will follow in his footsteps because he took the time and cared enough to mentor them.

With the waning of daylight, Paul's enthusiasm only grew. When clouds prevented us from seeing the stars that night, or even ten feet in front of our noses, Paul whisked us to the IfA in Hilo for a discussion of leading edge discoveries made by the men and women of this world renowned institute. Paul sang the praises of his colleagues, humbly minimizing his own contributions. But contribute he has, in so many ways, and deserving he is to be remembered and honored by renaming the UH IfA as the Paul H.I. Coleman Astronomy Center.

Mahalo nui loa.

Andy Schwartz, MD, Emergency Physician, The Queen's Medical Center (retired),
Assistant Professor, UH JABSOM, Department of Surgery (retired)

SCR-182

Submitted on: 3/26/2018 8:18:54 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Kylie Gumban	Individual	Support	No

Comments:

Miss Kylie Gumban

Resident of Hawai'i

kylie.gumban@gmail.com

808-829-6574

91-840 Aikanaka Rd

Ewa Beach, HI 96706

26 March 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAII TO RENAME THE UNIVERSITY OF HAWAII INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

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E kaupā aku nā i ka hoe a kā mai. Kanaka Makua. Pukui, 'Ālelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

Miss Kylie Gumban

SCR-182

Submitted on: 3/26/2018 9:00:04 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Kaleo Schneider	Individual	Support	No

Comments:

Caitlin O. Caldwell
Caitlin.caldwell@hoolanapua.org
(321) 261-7824
4310 Waterford Valley Dr. Apt. 1411
Durham, NC 27713

Date: March 26, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

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I am submitting testimony in **extremely STRONG support of SCR182** requesting the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. **Paul contributed to the growth of science, especially Astronomy, for Native Hawaiians, connecting the past, present and future. Paul's vision was that Native Hawaiians, by engaging in the sciences and especially astronomy, would become major users of these facilities, connecting the future of astronomy with the rich history of Polynesian voyaging. His dedication to the Native Hawaiian community and to Native Hawaiian youth in STEM was irreplaceable and unparalleled and for what he most passionately advocated. Paul remains a humble warrior to Hawai'i and its people, and with this legacy continues to encourage and empower all to strive for the highest.**

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Paul's career took him around the world before eventually returning to his native Hawai'i. He started as a professor at Virginia Polytechnic Institute and State University. Then he spent nearly a decade in The Netherlands at the Kapteyn Astronomical Institute, where as a researcher, he worked on describing the large scale structure of the universe using the mathematical language of fractals, as well as on software projects for radio astronomy. He returned to the United States as a professor at New Mexico Institute of Mining and Technology, Yale University, and the

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Sincerely,

Caitlin O. Caldwell

Mr. and Mrs. James R. Walkinshaw
alohaannwalk@gmail.com
P.O. Box 25743
Honolulu, HI 96825

Date: 3/25/18

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

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Sincerely,

James and Ann Walkinshaw

SCR-182

Submitted on: 3/26/2018 9:18:48 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
kirsten	Individual	Support	No

Comments:

Kirsten Kellett
Paul's Friend
kirsten.kellett@hoolanapua.org
1452 Liholiho St. Apt 505
Honolulu, HI 96822

Date: 3/23/18

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

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Sincerely,
Kirsten Kellett

SCR-182

Submitted on: 3/26/2018 9:38:04 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Sharilyn Williams	Individual	Support	No

Comments:

Sharilyn Williams

shari@sharilynwrites.com

P.O. Box 8462 Honolulu, HI96830

Date: March 26, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

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Sincerely,

Sharilyn Williams

Hi'ilani Hopkins
Dartmouth College
Hi'ilani.p.hopkins.21@dartmouth.edu (808) 228-4482
997 Iopono Loop Kailua, HI 96734

Date: March 26, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

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Sincerely,

Hí'ilani Hopkins

SCR-182

Submitted on: 3/26/2018 10:02:07 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Laura Peticolas	Individual	Support	No

Comments:

To whom it may concern,

I, Dr. Laura Peticolas, hereby request the Board of Regents of the University of Hawai'i to rename the University of Hawai'i Institute for Astronomy to The Paul H.I Coleman Astronomy Center.

As a Ph.D. in space physics, and a Western European American, I have valued my interactions with Dr. Paul Coleman. He was a kind and compassionate person, an outstanding astrophysicist, and solidly grounded in his Native Hawaiian culture. We have lost a unique and important individual, one who created bridges between the space and astronomy communities with Indigenous communities with integrity and courage. His legacy will live on in many different corners of the world. He was a rare person, one who understood how astronomy and Native Hawai'ian knowlege of the stars and cosmos could work together to not only benefit humanity's understandings of the Universe we live in, but also how it could benefit our communities and societies.

It is only fitting that a prestigious astronomy institution in Hawai'i be renamed in his honor -- to remind students and future generations of the importance of building sustainable, healthy, and restorative bridges across cultures with different values and perspectives. It is of paramount importance, as we work to restore balance in our ecosystems on earth while benefitting from our technological and astronomical discoveries, that Dr. Coleman's legacy be a constant light in the dark and challenging times that appear in this type of work. I strongly support this initiative and hope that it will spur on more initiatives to honor Dr. Coleman's vision to bring peace and healing to a broken world, while also connecting with our Universe and learning its secrets in mathematics, physics, and astronomy.

Sincerely,

Dr. Laura Peticolas, California
Colleague and collaborator of Dr. Paul Coleman

SCR-182

Submitted on: 3/26/2018 10:07:27 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Mikhail Ponce	Individual	Support	No

Comments:

Paul H.I. Coleman was a pioneer in his field and an inspiration to many. Renaming the Institute for Astronomy for him is an opportunity to honor not just the man, but also to acknowledge the legacy of Native Hawaiian stargazers that came before him and those that will follow. I whole heartedly support SCR182 out of respect for Paul H.I. Coleman, his memory, and his legacy.

SCR-182

Submitted on: 3/26/2018 10:38:12 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Kaala Coleman	Individual	Support	No

Comments:

Aloha Chair Kahele and Vice-Chair Kim for Higher Education and Chair Nishihara and Vice-Chair Wakai for PSM:

My name is Ka'ala Coleman and yes, I am Paul Coleman's sister so forgive me if I'm just a little biased in my testimony today.

I will not recite to you all the important and substantial reasons why Paul Coleman deserves the honor to have the Dept. of Astronomy at the University of Hawai'i named for him. I am very sure you have received testimony from many who listed all the accomplishments Paul has made over the years for this great state - to help make Hawai'i a leader in Astronomy, and in the books for being progressive when you think of the Mauna on Hawai'i Island and the strides the Astronomy Department has made in being able to see above and beyond the stars.

But I will talk to you about the Paul Coleman who was my brother – “Gruffy” as he was known to his siblings, Chip, Mike, Manu and I. And to his dad – William Coleman, Sr., who by the way will be 90 years old on April 7th - so this would definitely be an early birthday present for him! Had he been here at the hearing, he would have told you all about Gruff, his accomplishments, and his absolute and strong support for this resolution. He too, is so very proud of his son!

My brother Gruff had a gentle soul. He was the peacemaker in our family at times....and at other times, he would defend you to the bitter end if he had to. As you may know, he was the world traveler, studying in many countries, learning as much as he could – and when he finally came back to his island home, he brought with him all the knowledge he had acquired all those years away and graciously and humbly applied them to his Hawaiian culture so that everything could work together for the betterment of his world, and for Hawai'i. He was always looking for the right answers and he never gave up until he had those answers. As his sister, I have always been so amazed and proud of how smart he was – he was so intelligent – it was mind boggling to me! He understood why it was so important to go above and beyond the expected, and to never give up – to reach for the very stars he was so loved studying. He was destined to be an astronomer. The fact that he was the only Native Hawaiian Astrophysicist in the world, wasn't something he would talk about. He was an Astronomer – pure and simple....and he did it because he loved it.

I am deeply grateful that, coincidentally, I am working here at the legislature, and at this very moment – am witnessing the possibility of MY brother being honored in a way some only dream about and very few, actually live. It's not just something I will pick up and read about in a book someday....this will be a part of our Coleman Ohana's history for years to come. It's overwhelming, and heartwarming, for me to see that the Dept. of Astronomy at the University of Hawai'i will be renamed to the "Paul H.I. Coleman Astronomy Center" should this resolution pass. Who else ever in their life, get to see that? Well...my family does, and I am very proud to say he was MY brother – and is so very deserving of this honor!

Mahalo Nui for your time,

Ka'ala Coleman

**Carl and Maureen King
59-014 apt. C, Kam Hwy
Haleiwa, Hawaii 96712
Date: March 26, 2018**

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

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E kaupē aku nō i ka hoe a kō mai. Kanaka Makua. Pukui, 'Ōlelo No'eau: Hawaiian Proverbs and Poetical Sayings, #319, p. 39.

Sincerely,

Mr. Carl King

Mrs. Maureen King

Frank Hopkins, Jr
Family Friend
debfrankhopkins@gmail.com
997 Iopono Loop
Kailua, HI 96734

March 26, 2018

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename

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Family Friend
gvkailua@gmail.com
997 Iopono Loop
Kailua, HI 96734

March 26, 2018

SCR182

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Sincerely,

Debbie P. Ah Chick-Hopkins

SCR-182

Submitted on: 3/26/2018 11:28:22 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Randy Lee	Individual	Support	No

Comments:

SCR-182

Submitted on: 3/26/2018 11:43:54 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Abbie Richardson	Individual	Support	No

Comments:

SCR-182

Submitted on: 3/26/2018 12:01:04 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Kelli Ponce	Individual	Support	No

Comments:

To Whom it May Concern

My Uncle Gruff was a rare and unique individual. Though he was incredibly brilliant, he had no conceit in him. He was fun, kind, and cared only for the things that matter in life-- his family, friends, community, students.

If he were still with us, he would not believe that he was being considered for the honor of having the astronomy center named after him. I imagine that there would be some humble protestations from a very humble man. But his feelings would be misplaced. As I see it, he is the perfect candidate for such an honor. His work speaks for itself.

I know that Uncle Gruff's name will bring mana and strength to a program he cared greatly for. His love of astronomy and his love of Hawaiian culture make receiving this honor a most natural conclusion to his life's work.

It is my hope that his work will not go unfinished, and that culturally-based science and innovation will continue to have a home at the Paul H. I. Coleman Astronomy Center.

SCR-182

Submitted on: 3/26/2018 12:00:01 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Jocelyn Apo	Individual	Support	No

Comments:

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SCR-182

Submitted on: 3/26/2018 12:02:25 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Jan Ferrer	Individual	Support	No

Comments:

I support SCR182. I met Dr. Coleman when I was a Girl Scout leader. He came to our camp and brought a telescope. He spoke passionately about Hawaiian navigators and how they found their way by using the stars. He was patient and spoke in a way that the youngest Daisy scout to a Senior level scout would understand.

Paul was a man who enjoyed working with kids, educating them, and inspiring them to pursue careers in astronomy.

I respectfully request that you give favorable consideration to SCR182.

SCR-182

Submitted on: 3/26/2018 12:49:43 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Tamara Bitanga	Individual	Support	No

Comments:

SCR182

Measure Title: REQUESTING THE BOARD OF REGENTS OF THE UNIVERSITY OF HAWAI'I TO RENAME THE UNIVERSITY OF HAWAI'I INSTITUTE FOR ASTRONOMY TO THE PAUL H.I. COLEMAN ASTRONOMY CENTER.

Report Title: University of Hawaii Institute for Astronomy; Paul H.I. Coleman; Rename Dear K. KAHELE, GALUTERIA, INOUYE, KIDANI, S. Chang, Dela Cruz, Harimoto, Kim,

Nishihara, Wakai,

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Sincerely,
Tammy Bitanga

SCR-182

Submitted on: 3/26/2018 1:05:10 PM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Manu Kaiama	Individual	Support	Yes

Comments:

I support SCR 182 that renames the University of Hawai`i's Institute of Astronomy to the Paul H. Coleman Astronomy Center. Dr. Coleman's many accomplishments need no fan fare. Those who knew him well would attest to the fact that he would be incredibly embarrassed by this. But I also know first hand, the sacrifices my parents went through to send him to very expensive schools for a very long time to finally become the professional he is today. As a Hawaiian man, I can think of no better scientist to have such an honor. It is also well known that he and I disagreed about the stewardship of our sacred mountain. But I can hope, that using his name will not be an exploitation of "Hawaiian" but rather bring the necessary Mana that the Center needs to make better decisions in the future. I am his biological sister. Mahalo.

LATE

SCR-182

Submitted on: 3/27/2018 6:19:57 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Chad Kalepa Baybayan	Individual	Support	No

Comments:

Bill SCR182

Chad KÄ• Iepa Baybayan

73-4332 Kakahiaka Street

Kailua-Kona, Hawai'i

96740

Aloha legislators,

I am writing to support Senate Bill SCR182, a bill to change the name of the UH Institute for Astronomy to the Paul H.I. Coleman Astronomy Center.

I knew Paul Coleman as both a collaborator and a professional colleague. We both were involved in advocating for science literacy for Hawai'i's youth. Paul was the first person of native Hawaiian ancestry to obtain his PhD in Astrophysics. He has laid the path for other native Hawaiians who have aspirations for obtaining graduate degrees in scientific research.

I ask you to seriously consider this measure and give it your approval.

Mahalo,

Chad KÄ• Iepa Baybayan

LATE

SCR-182

Submitted on: 3/27/2018 6:49:45 AM

Testimony for HRE on 3/27/2018 1:30:00 PM

Submitted By	Organization	Testifier Position	Present at Hearing
Gail Mukaihata Hannemann	Individual	Support	No

Comments:

While I apologize for not being able to be present at the hearing, I want to thank you for the opportunity to submit testimony is **strong support of SCR182**. As you know, the bill requests that the Board of Regents of the University of Hawai`i rename the University of Hawai`i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center.

I first came to know Paul Coleman as the father of Catherine and Elizabeth. Both daughters, who are now in college, were in elementary school and active in the Girl Scouts until they graduated from high school. As the then Chief Executive Officer of Girl Scouts of Hawai`i, I had numerous opportunities to see how Paul, along with his wife Dianne, supported the learning of his daughters as they pursued badges, sold Girl Scout cookies, went camping, got involved in community services projects and earned Girl Scouts' highest awards - Bronze, Silver and Gold. His love of learning and understanding the unknown clearly influenced the way Catherine and Elizabeth approached each endeavor. Even with the demands of being an astrophysicist at the University of Hawai`i Institute for Astronomy he found time to not only encourage them but also those in their troops.

When Girl Scouts of Hawai`i began developing programs around outer space and navigation in the mid 1990's, Paul did not hesitate to share his scientific knowledge about astronomy with the entire council. He was passionate about helping the youth develop a love for science. While he was not the only scientists to do so, what set him apart was his understanding of the vast universe as a Native Hawaiian. From this unique perspective, he had the ability to raise awareness in others to think about the stars in a multi-dimensional manner. He left an indelible impression on not only me but on countless of girls, siblings, parents, volunteers and other knowledge seekers.

While it is beyond my ability to fully appreciate the depth and breath of Paul's knowledge and abilities as a scientist, I know first-hand of his positive influence on

others as a compassionate and loving human being. His quiet yet confident manner instilled a desire in others to not only pursue knowledge but truth and understanding. He was wise well beyond his youthful years.

Thus, it is befitting to rename the University of Hawai`i Institute for Astronomy to the Paul H.I. Coleman Astronomy Center. Not only as a legacy to Paul as the first Native Hawaiian astrophysicist to earn a doctorate in his field but to inspire others to be unafraid to dream big and reach for the stars.