The above map was drawn and engraved in 1837 at the oldest school west of the Rocky Mountains, Lahainaluna School, established on the island of Maui in 1831 as an experiment in higher education. From Bishop Museum collection.
Herefore the annual report of the University of Hawaii has corresponded with the fiscal year, beginning July 1 and ending June 30. A University calendar, however, normally begins with the opening of college in September and closes with the end of summer activities in August. Accordingly, future reports will cover the period between September 1 and August 31. In anticipation of this change in policy, the present report will cover the four-month period between July 1, 1958, and August 31, 1959.

BOARD OF REGENTS 1958-1959
J. GARNER ANTHONY, Oahu
Attorney
Robertson, Cottle & Anthony
REYNOLDS G. BURKLAND, Oahu
President
REYNOLDS G. BURKLAND, Oahu
Vice-President
Alexander & Baldwin, Ltd.
HUNG WAI CHING, Oahu
Realtor
LESLIE A. HICKS, Oahu
Wiring Electric Company, Ltd.
KING YUKI, Kauai, Maui, and Molokai
Physician and Surgeon
FRED K. LAM, Oahu
Dean of the Faculties
RICHARD PENHALLOW, Honolulu
Assistant Treasurer
PAUL M. PARKER, Hilo
Dean, Hick's Electric Company, Ltd.
PHILIP E. SPALDING, Oahu
Ilew Hawaiian Electric Company, Ltd.
RONALD TOYOYUKI, Kauai
Superintendent, Lihue Plantation

ADDITIONAL
LAURENCE H. SNYDER, President
WILLARD WILSON
Vice-President
WILLIAM M. WADTHERADMINISTRATIVE VICE-PRESIDENT
BRUCE E. WHITE
Vice-President and
Dean of the Faculties
ROBERT W. HIACTEA of the Graduate School
Dean of the College of Arts and Sciences
WILLFRED J. HOLMES
Dean of the College of Engineering
HARRY A. EVERT
Dean of the College of Education
MORTON M. ROSENBERG
Dean of the College of Agriculture
EDWIN C. PENDLETON
Dean of the College of Agriculture
DEAN OF BUSINESS ADMINISTRATION
VIRGINIA A. JONES
Dean of the College of General Studies
EDMUND K. O. OKAMURA
Dean of the College of General Studies
SHUNZO SAKAMAKI
Dean of the Summer Session
CARL G. STROVE
Librarian

University of Hawaii Bulletin
Volume XXXIX December 1959

The University of Hawaii Bulletin is published quarterly by the University of Hawaii, Honolulu, Hawaii, U.S.A. Entered as second-class matter at the Post Office at Honolulu, Hawaii, November 14, 1912, under Act of Congress of August 24, 1912.

CONTENTS
Board of Regents .. 2
President's Message ... 2
The Year in Review . . 3
Service to the State 4
Service to the Nation and the Pacific World .. 6,7
Finances ... 8
Gifts ... 8

University of Hawaii Bulletin
Volume XXXIX December 1959

The University of Hawaii Bulletin is published quarterly by the University of Hawaii, Honolulu, Hawaii, U.S.A. Entered as second-class matter at the Post Office at Honolulu, Hawaii, November 14, 1912, under Act of Congress of August 24, 1912.

The President's Message
THE MOST NOTABLE EVENT of the period is the passage by Congress of the Burns-Johnson Bills directing the State Department to study the possibility of establishing in Hawaii a Center for Cultural and Technical Interchange between East and West. This possibility reflects ambitions long cherished by the University. In response, a committee of able young faculty members promptly drew up a proposal involving the expenditure of $84,000,000 over a six-year period.

The last legislature of the Territory of Hawaii appropriated half a million dollars for the first unit of long-anticipated Gateway House, and passed a twin bill setting up Overseas Operations in the Pacific and establishing an Asian Studies program. These will go into effect in the fall of 1959.

In their place are the new classrooms and parking areas so desperately needed. Ready for occupancy this fall are our engineering building, Keller Hall, and a soundproof Music Building. A Physical Science Building will be completed within a year.

A federal loan enables us now to construct faculty housing on a site already prepared across Manoa Stream, as well as the second unit of our men's residence hall. Trees and hedges have been planted, a turn-off has relieved traffic along University Avenue, soon to be widened, and a pedestrian mall with shaded seats is on the drawing board.

Residents, as well as tourists, are urged to visit the show place campus of our state university.

The Legislature granted a twenty percent increase in the salaries of the faculty. This will enable us to compete on more even terms with other universities. Our capable resident faculty was augmented by outstanding visiting professors. The Carnegie Visiting Professor grant, I am happy to announce, was renewed for an additional five years.

The University signed a $2,000,000 contract with the State Department and the Thai Government to set up an industrial and vocational schools in Thailand.

Our Third West-Philippines Conference held during the summer of 1959 successfully examined the thinking of Asia and the Western world in practical perspective. We laid plans for the Third Pacific Science Congress to which we will be host in 1961. All these activities are evidence of the increasing extent to which the University of Hawaii is assuming leadership in the affairs of the Fiftieth State, nation, and free world.

PHILIP E. SPALDING
President
University of Hawaii
The Hilo Campus followed the lead of its Manoa counterpart by installing soundproof booths for teaching languages by use of tape recorders.

Other accomplishments at Hilo include clearing an 8-acre athletic field through use of labor from Kulani Prison, improving library facilities and services, conducting faculty seminars on a great variety of subjects, and offering a workshop to high school social studies teachers on "U. S. Foreign Policy and International Affairs."

A public lecture series was offered, the faculty appeared before numerous community groups, and community organizations made extensive use of campus facilities. Hilo Campus students conducted a drive for a student union building, traveled around the island of Hawaii registering 20-year-olds, took a number of courses in trade and industrial arts, and offered a workshop on "Professional Licensing." The Board of Regents offered ten new scholarships for students of foreign countries.

In the absence of a 50-star flag, Betsy Rosses of the home economics department, smarting 'round the clock, made a flag to order, finishing their task just 30 minutes before word arrived that the statehood bills had passed both houses of Congress. Probably the only such flag in existence in the Islands at that time, it was rushed to Bishop Hall, where eager hands seized it and ran it to the peak. An impromptu student band played Hawaii Pono'i and the national anthem, onlookers cheered, and a national network TV photographer who happened to arrive at that historic moment filmed a sequence that was seen on television screens throughout the other forty-nine states.

Scholarships to assist deserving students are particularly welcome in a university where three-fourths of the registrants find it necessary to earn money through employment on a part-time basis.

Both programs recognize the great importance of developing our human resources to the full.

Interest of individual citizens and business firms in scholarships is markedly on the increase. It has made it possible for us to meet the scholarship needs of almost every upper classman applying for assistance. This is far from true in the case of freshmen.

Eight groups provided a total of 19 new scholarships. They are:


The Board of Regents offered ten new scholarships for students of foreign countries.

Outstanding Citizens Honored

On June 14, 1959, the University had the privilege of conferring honorary degrees on six distinguished citizens of the state: Riley H. Allen, editor, Honolulu Star-Bulletin; Raymond Coll, editor, Honolulu Advertiser; Robert P. Griggs, Jr., director, Honolulu Academy of Arts; Albert J. Mangeldorf, geneticist, HSPZA Experiment Station; Arthur E. Orvis, retired; and Alexander Spoehr, director, Bernice P. Bishop Museum.

Throughout the year four noted national and international leaders were similarly honored: Madame Chiang Kai-shek, President of the Philippines Carlos P. Garcia, Secretary of Interior Fred A. Seaton, and Admiral Felix B. Stump.

Science and Math

Secondary school teachers from every island attended the Summer Institute for Teaching Science and Mathematics during the summers of both 1958 and 1959.

Purpose of the Institutes was to re-examine and strengthen teaching knowledge and techniques and to promote greater use of local materials and scientific resources as teaching aids.
The University’s modern electronic language laboratory aids students in learning foreign languages and in the idiomatic use of English.

Legislative Reference Bureau Aids Transition From Territory to State

A Pre-Legislative Conference, co-sponsored by the University and the Tax Foundation of Hawaii, was attended by all 76 legislators and 150 other community leaders. Financed by the Ford Foundation and six local foundations, it was administered by our Legislative Reference Bureau in consultation with the provost.

The Bureau rendered services to the 30th Territorial Legislature, drafting some 1,200 bills, assembling information for committees of both houses, preparing reports, and each week of the session submitting an index of all bills and resolutions introduced and a status table for each measure. At the end of the session it printed a digest of the measures enacted or vetoed.

Upon passage of statehood, the Bureau immediately summarized problems involved in the transition from territory to state, and set about assisting the State Legislature.

The Bureau found time to process some 3,000 formal and informal requests, to build up a library that now contains some 21,000 titles, and to issue such diverse publications as a handbook for legislators, and reports on reapportionment, the medical care of indigents, the effects of the new tax laws, and the feasibility of a foreign-trade zone.

EINSTEIN’S ‘HARMONIOUS PERSONALITY’

Albert Einstein once said, “I want to oppose the idea that the school has to teach directly that special knowledge and those accomplishments which one has to use later directly in life. The demands of life are much too manifold... The school should always have as its aim that the young man leave it as a harmonious personality, not as a specialist... The development of general ability for independent thinking and judgment should always be placed foremost, not the acquisition of special knowledge.”

The acting dean of our College of Arts and Sciences enlarged upon this theme as follows: “Life and the universe constitute an expanding sphere, figuratively speaking, not a bounded plane. This form has a constantly changing and flexible but durable inner substance which supports all areas of its surface from a multitude of diverse points, and it has an open shell which faces both inward upon itself and outward in all directions. Our task is to make it possible for our students to discover the nature of that sphere, and whenever we begin to suggest or imply that any particle of the sphere constitutes its whole, or that by standing at only one point on its surface or within its chamber we can see the whole, we are not only deluding our students, but making it improbable that they will ever sense or know (and both ways are essential) its character or its meaning.”

AID TO BUSINESS

Accounting remained the most popular field of study in the College of Business Administration, with a total college enrollment of 854. Second was Personnel and Industrial Relations with 72. Sixty majoring in this field were invited to a giving-acquainted dinner by the Oahu Industrial Relations Association in May. This was the fifth such affair, though the previous ones were luncheon meetings.

As a further means of acquainting employers with our graduates, students in the College prepared for the eighth consecutive year The Commerce Club Educational Directory. It included a biographical material and photographs of all members of the College’s senior class. The College sponsored Small Business Management Institutes attended by nearly 400 businessmen on Oahu, Kauai, and Maui.

Application has been made for a grant of $39,215 under the Small Business Investment Act for research in this field, starting with a study of the failures of small business in Hawaii.

Overfowing Lecture Halls

Never have our halls been so besieged by townpeople eager to hear and see our lecturers. Even the use of 500 tube circuit television in an adjacent auditorium and pass fails to suffice.

When Dr. Werner von Braun spoke on “Count Down for Peace,” throngs flooded the aisles and even climbed up and perched in through the windows. It was estimated that 600 persons filled the area. How many were turned away, it is impossible to estimate.

Nearly as many attended Dr. S. Rachakrishnan’s lecture on “The Present Crisis of Faith” and Dr. T. M. Pratap’s talk on Zen.

Other popular summer lectures dealt with jazz, Islamic culture, psychology and world law, and the population bomb.

The winter World Affairs Lecture Series was well attended.

Reversing the usual procedure, a young lady hands her father, vice-president of a California bank, his certificate, while his wife and President Snyder proudly look on. The certificate signifies membership in the sixth session of the Advanced Management Program sponsored by the University and staffed by Harvard Graduate School of Business Administration.

Land Suitability Classified

The state’s first Land Suitability Classification maps were published by our Land Study Bureau.

Covering each of the six major islands, the maps indicated present and potential land use within the framework of Hawaii’s economic needs.

The Bureau gathered from government and private sources data on soils, temperature, sunlight, rainfall, wind, and evaporation, filling in gaps in essential information through field and laboratory studies of its own.

Studies centered on agricultural lands. Urban areas will be mapped next year.

Dependence on water and unusually complex legal problems were major factors. It is important that Hawaii’s water resources, so vital to the effective development of the Islands, should be husbanded and wisely administered. Full information on their legal status is required.

Agricultural Extension Service Statistics

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>County Extension Offices</td>
<td>12</td>
</tr>
<tr>
<td>Farm and home visits</td>
<td>15,128</td>
</tr>
<tr>
<td>Office calls, Farmers and home makers</td>
<td>12,570</td>
</tr>
<tr>
<td>Communications by phone</td>
<td>43,497</td>
</tr>
<tr>
<td>News stories published</td>
<td>4806</td>
</tr>
<tr>
<td>Informational material distributed</td>
<td>75,792</td>
</tr>
<tr>
<td>Meetings sponsored</td>
<td>9,910</td>
</tr>
<tr>
<td>Attendance at meetings</td>
<td>160,237</td>
</tr>
<tr>
<td>4-H Club enrollment</td>
<td>3,935</td>
</tr>
<tr>
<td>Junior leaders</td>
<td>205</td>
</tr>
<tr>
<td>University Extension Clubs</td>
<td>150</td>
</tr>
<tr>
<td>Extension Club enrollment</td>
<td>1,360</td>
</tr>
<tr>
<td>4-H beef steers grown</td>
<td>170</td>
</tr>
<tr>
<td>Attendance at artificial livestock breeding schools</td>
<td>94</td>
</tr>
<tr>
<td>New vegetable varieties introduced</td>
<td>5</td>
</tr>
<tr>
<td>High quality products by Bureau of Food and H. Club gardens</td>
<td>5,050</td>
</tr>
<tr>
<td>Cattlemen adopting pasture improvement</td>
<td>50</td>
</tr>
<tr>
<td>Grass planted in recommended grass combination</td>
<td>3,000</td>
</tr>
<tr>
<td>Oran Sugar Company acres surveyed</td>
<td>13,830</td>
</tr>
<tr>
<td>Tawareau Ranch acres surveyed</td>
<td>107,000</td>
</tr>
</tbody>
</table>

PAGE 4
Community Attended

Inaugural Events

On the first day of the fiscal year, President Laurence Has-
brouck Snyder took office as sixth president of the University. Citi-
zens of the State of Hawaii served as delegates from many of the 100
educational institutions represented at inauguration exercises held
on February 17.

Associated with the observances were a symphony concert, a science
symposium, a Theatre Group play, and an alumni reception and a
luncheon. The inaugural luncheon was addressed by Dr. Irvin Stewart on
the responsibilities of the state to higher education. This address and
Dr. Snyder's were published in Occasional Paper No. 67.

Marine Snake and
Electric Eels

Share Honors

A rare Hawaiian marine snake, until it unfortunately died of the
fatal wound, was the biggest drawing card at the Waikiki Aquarium.
During the 55th year of its existence, the 40th under the aegis of the University—our popular ma-

Phosphorus has been found to be a limiting factor in the growth and yield of macadamia trees.

Endless hours of mathematical computation will soon be saved through use of the University's IBM 650 Computer and in some cases facilities made available by our membership in the Western Data Processing Center at UCLA.

Properly timed fertilization with nitrogen has been found to increase the yield of coffee.

Test for Creeping Indigo

Discovered

The toxic (poison) content of creeping indigo's valuable but hazardous ground cover and forage crop, has been found to vary greatly. In the course of breeding the toxic content out of it, the University of Hawaii Agricultural Experiment Station has discovered a valuable test involving chickens. This will greatly speed up the sele-

Improved varieties of guavas, now available to growers, have resulted
from the University's extensive agricultural research program.

FACTS ON FIGURES

Home Demonstration Supervisor Gertrude Harrell, in advising wom-
en on their clothing problems, discovered that the measurements of women in Hawaii differ markedly from those of homemakers on the mainland. Accordingly, they found standard commercial patterns diff-
cult to use.

This discovery inspired her to send to Simplicity Pattern Compa-
y the measurements which she and her associates had made of several hundred local women.

On the strength of this information, the company issued a pattern for women in Hawaii known as BASICH. Her helpful act won Mrs.
Harrell nation-wide acclaim as well as the gratitude of many a home-

In addition to 296 official advanced degree candidates (up 17
per cent from the year before), 1,135 unclassified graduate stu-
dents were enrolled.

in the University's annual report, December 1959.
The Burns-Johnson Bill directed the State Department to present to Congress by January 3, 1960 a plan and program for an East-West Cultural and Technical Center in Hawaii. Its passage was music to our ears, giving impetus to ambitions long cherished by the University. The sponsors of the bill were pleased with the proposal we forwarded to them for what is now known as the International Center. What the outcome will be will not be known for some months to come. Inevitably the beginning will be on a modest scale. But full realization of the high potential of this enlightened proposal will have enormous impact upon the economy of the state and our nation's relationship with the countries that compose what is Far East to much of the world but Near West to Hawaii.

A matter of this magnitude demands the understanding and support of the state as a whole. It is for this reason that we are contemplating requesting Governor Quinn to appoint a community-wide advisory committee.

Hawaii's Living Laboratory

Hawaii is a living laboratory for studies in sociology and race relations. This is true because the state has passed swiftly from a primitive to a highly industrialized society and because a variety of races have been swept into this accelerated process. The University has taken advantage of this unique opportunity, its first foundation grant having been made thirty years ago for this very purpose.

The complexity of social studies requires that scholars from a variety of fields pool their resources in order to arrive at meaningful conclusions.

It was for this reason that we instituted a Joint Social Science Research Center in which anthropologists, economists, ethnologists, sociologists, and other specialists concentrate on this single area, each from the viewpoint of his own discipline. Their studies and the publications which result from them will be of inestimable value to scientists and administrators in developing areas which will in some measure follow the pattern Hawaii has established.

Fullest realization of Hawaii's high potential in this area awaits substantial financial backing by foundations and other sources.

New Center for Psychological Research

The newly instituted Psychological Research Center issued a letter to some 80 mainland psychologists pointing out the unusual opportunities which Hawaii offers for research in the various fields of psychology among these generations of persons of different national, cultural and ethnic backgrounds.

Physiological psychologists can conduct comparative studies in vision and blood pressure, clinical psychologists those regarding neuroticism and tendencies towards ulcers, social psychologists the relative incidence of personality tensions and juvenile delinquency. We are seeking grants from foundations and government agencies to support such studies. This is another example of unique opportunities which Hawaii offers.

The Center's studies included those on psychological changes resulting from use of tranquilizing drugs, the effects of participation in dramatizations on personality, the choice of counselors in our public schools, and the factors which determine choice of vocation and fields of further education and training.

ASP and OOP

The need for trained representatives to serve government and business in Asia stimulated the legislature to pass Bill 96159. It established Asian Studies and Overseas Operations programs at the University.

The former, directed by James Igoe, consolidates and augments studies which have been offered at the University for nearly forty years. The latter, directed by John N. Shalker, offers these studies on the graduate level and leads to a master's degree.

These joint programs have already introduced courses in Thai and Indonesian to expand our Asian language offerings.

Top Honors to ROTC Cadets

More than one thousand cadets were enrolled in the basic courses of our Reserve Officers Training Corps, while 119 took advanced training. We granted 76 commissions.

Our Air Force ROTC drill team repeated its achievement of two years ago at Long Beach by winning the drill team competition for the year.

Our Army Corps ranked first among the 27 West Coast institutions that attended summer camp at Ft. Lewis, Washington, while Charles T. Marshman was named outstanding cadet at the Air Force summer camp.

Fifteen of our Distinguished Military Students received regular commissions. Of our Army Corps cadets, fourteen applied—a figure which compares favorably with the largest land-grant institutions in the nation. Thirteen of these were accepted, an exceedingly high ratio.

Two of our former cadets won top honors. The U.S. Army designated Robert H. Iwai, cadet corps commander of two years ago, as "the outstanding Distinguished Military Graduate" appointed during the year.

Captain Leroy G. Cooper, Jr., who graduated in 1949 from our Army Corps, was one of seven men selected throughout the nation for space travel experiments—an honor in which we can take great pride.

The inscription "Above All Nations is Humanity" on Founders' Gate symbolizes an intellectual climate in which students of varied ethnic backgrounds study and work.
AMBASSADORS ABROAD

On June 8, 1958, at Oregon State College's commencement exercises, President August LeRoy Strand conferred upon the Director of Hawaii's Agricultural Extension Service an Honorary Degree of Doctor of Science. He read the following citation:

"Yasuo Baron Goto, in recognition of your unique capacity to advance the technical assistance program of the United States of America in the several countries of Southeast Asia and your wide recognition in the entire Pacific Basin as an ambassador of good will and scientific agriculture; for your patriotic service in many ways during times of emergency; for the splendid example you have made of yourself in respect to the part a good citizen should play in business and civic affairs; for the helpful service you have performed in behalf of your fellow citizens also engaged in international projects; and for your contributions to your University and the state of Hawaii, I have the honor to confer upon you . . . the Honorary Degree of Doctor of Science."

Dr. Goto began working as a member of the University staff in 1928, when the Extension Service was established. Starting as an assistant county agent in Kona, he gained a deep sense of the value of the direct, person-to-person contact.

On request of officials of our own and foreign governments, Dr. Goto has traveled to Taiwan, India, Burma, Nepal, the Philippines, New Guinea, Okinawa, Thailand, Laos, and Latin America.

Dr. Goto is only one of dozens of faculty members who during the last decade have studied, taught, and rendered technical assistance in foreign lands. They were enabled to do so through Ford, Fulbright, Guggenheim, McInerny, and Rockefeller grants.

Members of the Agricultural Experiment Station staff have been stationed in India, Indonesia, Burma, Ceylon, Thailand, Okinawa, Taiwan, Japan, the Philippines, and Southeast Asia. They were specialists in foods, nutrition, entomology, plant physiology, horticulture, and home and agricultural economics.

Other faculty members have added Australia, Korea, Peru, Italy, France, Peru, and Pakistan to the list of countries. Their fields were anthropology, art, bacteriology, Chinese, drama, education, English, French, geography, history, Japanese, music, nursing, philosophy, and sociology.

This year, in addition to the team of 10 we sent to Thailand, we granted leave of absence to James S. Miyake, former foreign student advisor and Asian Orientation Center director, to assume directorship of the U. S. Education Foundation in Thailand.

Working in cooperation with the Fulbright Foundation, Dr. Miyake will conduct an exchange program in which 12 Americans will attend Thai institutions and 50 Thais will attend American colleges and universities.

The experiences of our faculty in foreign countries enriches their scholarship, broadens their horizon, and deepens their understanding. Moreover, it furthers the work which the University has conducted for the last 40 years to build a bridge between the cultures of East and West.

Campus life was enriched by visitors from near and far. Some of them simply paused to pay their respects, some to consult with the faculty, some to deliver a public lecture. Others became an integral part of the University family and the community over the span of a semester or more.

The President's guest book reveals the signatures of a zoologist from Hamburg, an educator from Colorado, an orchestra conductor from Cleveland, a businessman from Turin, a cabinet minister from Washington, a research codirect or from Detroit, an admiral from Pearl Harbor.

Many of the signatures appear in foreign languages—Sanskrit, Thai, Tibetan, Hindi, Indonesian, Arabic, Chinese, Japanese, Korean—the characters sometimes running vertically up and down the page.

Four signatures are those of members of the American Universities Field Staff who each year come to lecture at the University directly from pressure points throughout the world—this year from Iran, China, North Africa, Latin America.

Another set of signatures was inscribed by five Carnegie Visiting Professors who spent a semester on the campus. They came from a variety of types of universities and colleges—Princeton University, the Pacific School of Religion, and the universities of Minnesota, Wisconsin, and Texas.

During the year they lectured on "Defense Against Biological Warfare," "What Is a Painting?" "Inflation and Economic Growth," "Foreign Languages and the National Interest," and "The Decline and Fall of Sex."

During the semester that the Carnegie Visiting Professors spent in Hawaii, they had an opportunity to become intimately acquainted with Hawaii and its people under relaxed and normal circumstances. They are our most appreciative tourists and our most enthusiastic ambassadors abroad.

It is through the cross-pollination process made possible by our visitors that our faculty and the community at large are kept abreast of the times and alert to important events that are taking place in the world at this crucial period of our history.

**Mutual Understanding—Philosophers' Aim**

Mutual understanding—this was the great aim of the East-West Philosophers' Conference held this summer at the University of Hawaii. Sometimes it was reached in roundabout ways, as when Heibe Yu-wen had to admit, "In China when it comes to great principles of honor or freedom, the laws of filial piety don't necessarily apply."

"Why, that's just like the West!" exclaimed Sidney Hook, an advocate of family reforms.

"NO," retorted Wing-tsit Chan. . . . "It's just universal."

Arguing, in any case, is certainly universal, especially with philosophers. John Wu expressed everyone's feelings when he confessed he had learned "the joy of arguing, of being refuted, the joy of a conference such as this one."

Virgil Aldrich of Kenyon College was exhausted defending his ethical position. He moved slowly to an open door at intermission for a breath of fresh air, still arguing with two colleagues. Suddenly, spry, aged Dhirendra Datta from India grabbed his arm and dragged him under the stars.

"Look," he said, pointing to the lustrous full moon. "Then what's the point of arguing?"

There was silence, and the man from the West and the man from the East understood.

---

**1. Indonesian scholar and Dr. Andrew W. Lind meet at annual reception in Bachman Court for students attending the University's Asian Orientation Center conducted on behalf of the State Department for the sixth consecutive year.**

2. **Serving as ambassadors of good will, the University's 60-voice Concert Choir made a 43-day trip to Japan in the summer of 1958 presenting 45 concerts in 29 cities. The tour was made possible by local donors and sponsorship by ASAHI SHIMBUN, Tokyo, daily, while on Japanese soil, Richard S. Mikiyama, a local attorney, accompanied the group as volunteer manager. The group astonished their audiences by singing Japanese folk songs in faultless Japanese. Offstage, many warm friendships were formed.**

3. **Learning Thai are members of the University's ten-man team sent to set up 17 technical schools under a $2,000,000, three-year contract with the Thai government and our State Department. The program prepares more than 3,000 Thai students to become skilled tradesmen. Thai teachers will come to Hawaii to take a course in technical instruction on the University campus in the fall.**
GIFTS AND GRANTS RECEIVED 1958-1959

East-West Philosophers’ Conference
Juliette M. Atherton Trust ........................................... $ 1,000
Carnegie Corporation ........................................... 35,000
Samuel N. & Mary Castle Foundation ...................... 500
McInerny Foundation ........................................... 5,000
UNESCO ........................................................................... 7,800
Watumull Foundation ........................................... 1,000

$50,300

Equipment
Hawaii Heart Association
(Photoclectric telemeter) ................................... $ 300
Kan Jung Luke (Business) ................................... 500
Stanley L. Prescott (Vu-Graph and starter kit) .... 405
University Elementary & High School
P.T.A. (Cafeteria) ........................................... 100

$1,305

Instruction
Democratic Oahu County Committee
(Publical politics) ........................................... 250
K. J. Luke (Business) ........................................... 500
Republican Oahu County Committee
(Publical politics) ........................................... 250

$1,000

Memorial Funds
Pacific & Asian Affairs Council
(Charles F. Loomis) ........................................... $ 100
Stanley Smith (John H. Beaumont) .............. 1,900
16 other contributors
(John H. Beaumont) ........................................... 252
Mrs. Florence T. Spaulding (Stephen Spaulding) .... 200

$1,552

Pre-Legislative Conference
Juliette M. Atherton Trust ........................................... $ 500
Samuel N. & Mary Castle Foundation ...................... 1,000
Charles M. & Anna Cooke Trust ................................... 500
Ford Foundation ........................................... 14,100
Frear Eleemosynary Trust .................................... 500
McInerny Foundation ........................................... 1,000

$17,600

SOL FOR THE LAMP OF EDUCATION

SALES OF SERVICES, GIFTS AND GRANTS
FEDERAL FUNDS

EDUCATIONAL INCOME
EXCLUDING PLANT FUNDS $4,172,941

Research
American Orchid Society
(Breeding behavior) ........................................... $ 1,500
Raymond Hale (Acerola) ....................................... 750
Half-Century Club (Rehabilitation) .............. 700
Hawaii Cancer Society
(Cytological services) ....................................... 3,000
Hawaii Employers Council
(Attitude survey) ........................................... 460
Hawaii Heart Association (Fats) .............. 5,400
Hawaiian Orchid Societies
(Orchid cytogenetics) ........................................... 1,000
13 other contributors
(Orchid cytogenetics) ........................................... 480
Hawaiian Pineapple Co. (Poultry science) ........... 1,000
Honolulu Chamber of Commerce
(Pig toxicity) ........................................... 3,350
McInerny Foundation
(Educational television) ....................................... 2,500
McInerny Foundation (Nursing) .............. 1,465
Pacific Chemical & Fertilizer Co.
(Crop production) ........................................... 2,200
Pacific Molasses Co. (Animal science) .............. 1,000
Research Corporation
(Spectral reflectance) ........................................... 900
Shell Chemical Corp. (Termite study) .............. 500
States Steamship Co.
(Hawaii-Orient trade) ........................................... 2,000
Teritorial Cattlemen's Council
(Animal science) ........................................... 1,000
Tri-International Pacific Program
(Legislative process in the Pacific) .............. 1,246

$30,451

Scholarships
Anonymous (Athletics) ........................................... $ 1,000
Anonymous
(In memory of Sei Tai Chong) .............. 100
Anonymous (Psychology) .............. 750
F. D. Barstow Foundation (Apelu Galae) ..... 600
F. D. Barstow Foundation
(Falefato Uto) ........................................... 380
Hawaiian Pineapple Co.
(Dole Fellowship) ........................................... 3,709
Korean Foundation ........................................... 300
Matson Navigation Co. ........................................... 2,000
Mid-Pac Lumber Co., Ltd.
(Merchandising) ........................................... 500

$20,891

Library
Agricultural Extension Service
Organized Research
Public Services, Plant Maintenance, General Expense
Instruction

$14,629

Special Purposes
Aloha Stamp Co. (Small businesses) .............. $ 5,000
Carnegie Corp. of New York
(Carnegie visiting professors) .............. 36,000
Taraknath Das (Das Prizes) .............. 50
Honolulu Construction & Draying Co.
(Publication on concrete pipes) .............. 1,000
Kahua Ranch, Ltd. (Animal science) .............. 200
Dr. Harold T. Kimata
(Speech and Hearing Clinic) .............. 50
Prentice-Hall, Inc.
(Industrial Relations Center) .............. 100
Prentice-Hall, Inc.
(Legislative Reference Bureau) .............. 100
Prentice-Hall, Inc. (Sinclair Library) .............. 100
Rockefeller Foundation (Music) .............. 1,000

$45,600

GRAND TOTAL ........................................................... $160,447

FUTURE ESTIMATES

The next decade will see a doubling of both student enrollment and operating budget.

This is a situation with which colleges and universities throughout the country will be faced.

Here are the figures for the University of Hawaii this year and ten years hence.

Academic Student Operating
Year Enrollment Budget
1958-59 6,542 $ 6,051,455
1968-69 13,000 20,000,000

Private colleges and universities are in a position to control enrollments—an alternative open
to state universities to only a limited extent. Accordingl, the latter will bear the brunt of the
increasing number of high school graduates desiring higher education.

The Regents are on record as supporting, and
the administration is studying the possibility of establishing branches such as the Hilo Campus in
population centers throughout the state.

UNIVERSITY OF HAWAII ANNUAL REPORT, DECEMBER, 1959