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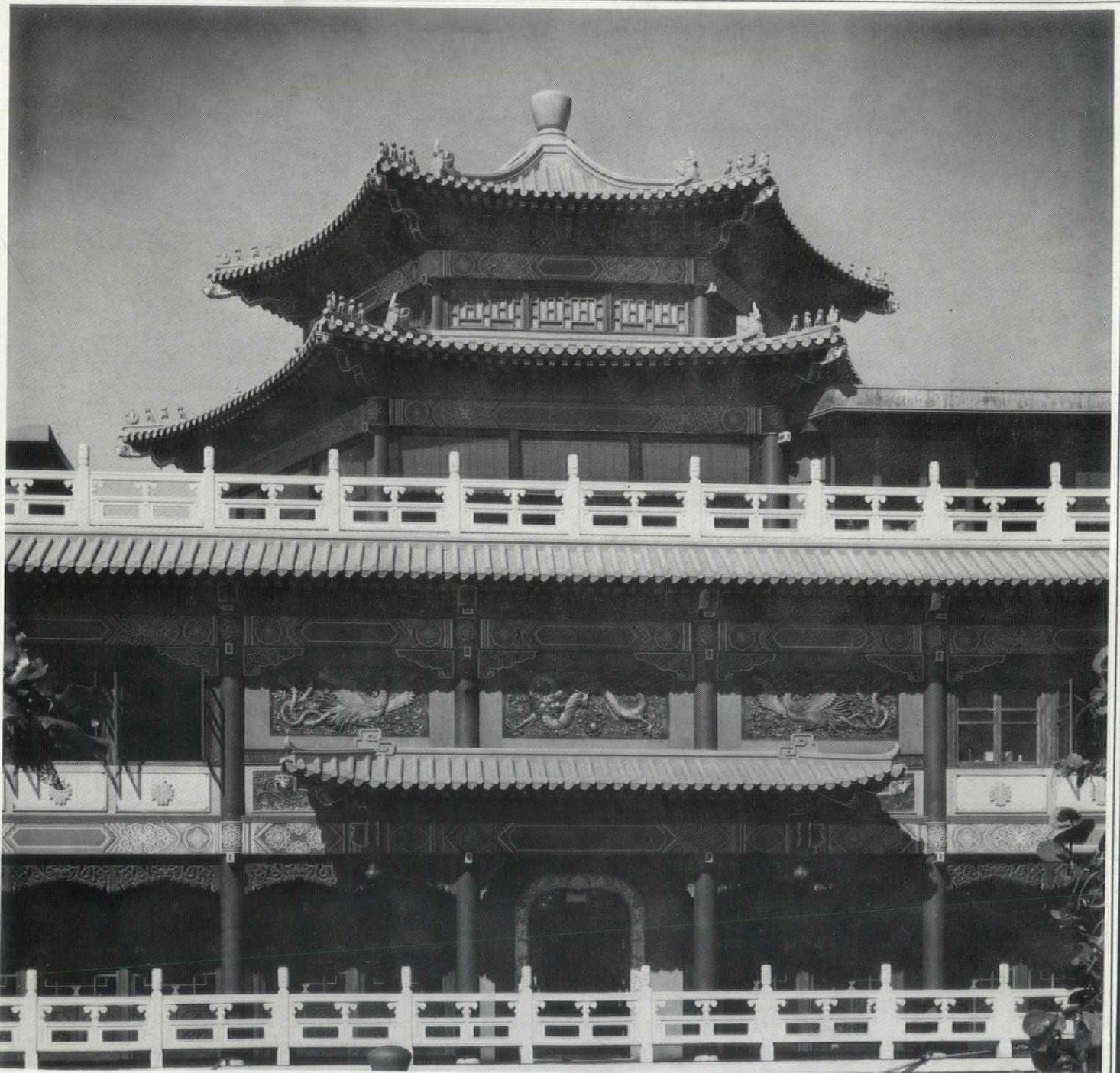
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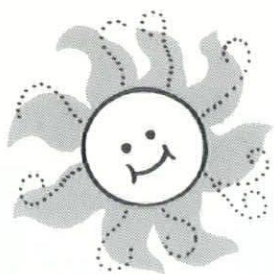
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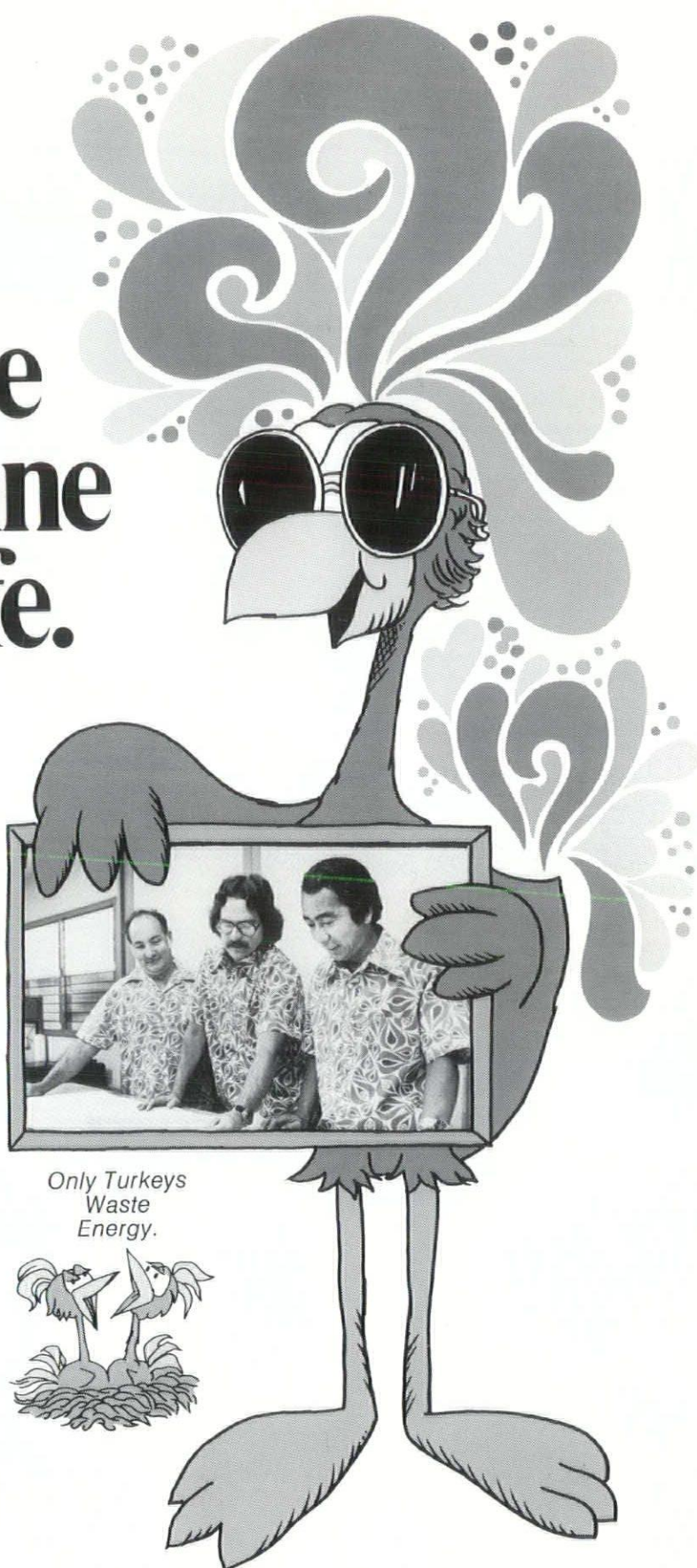




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# HAWAII ARCHITECT

January, 1978

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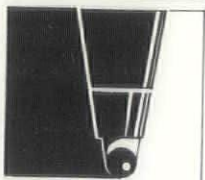
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## BALLPOINT

commentary

# Dateline: Molokai

by GLENN E. MASON, AIA

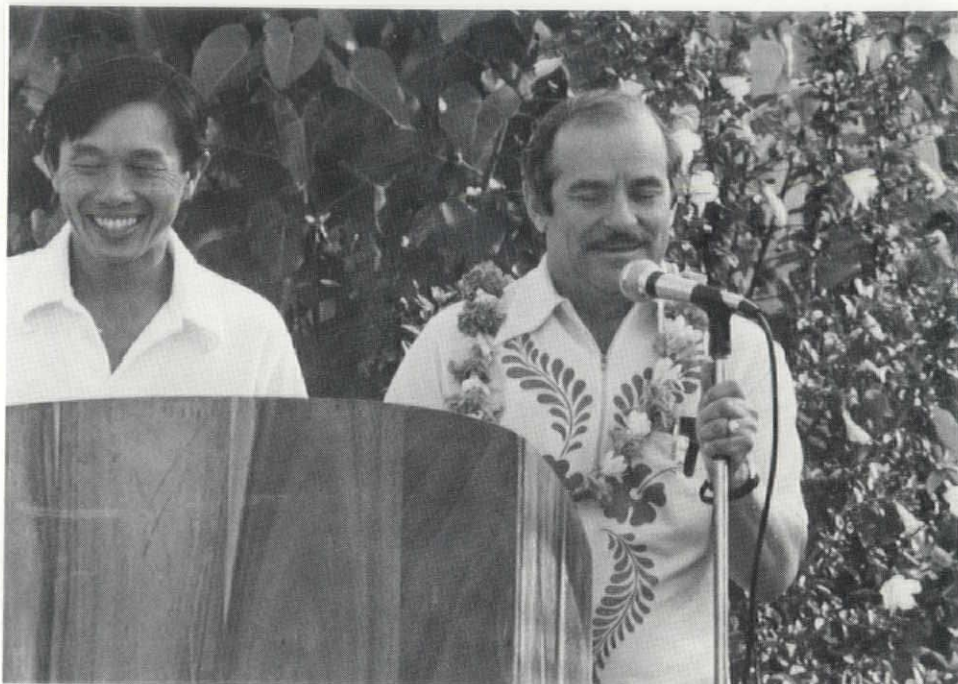
photos by TED GARDUQUE, AIA

**DATELINE: MOLOKAI.** I'm sitting here in Room 261 of the Sheraton Molokai, full of good food, and trying to think of a way to adequately describe the 1977 Hawaii Society AIA Convention. The smell of redwood fills the room, and with crickets singing as background music, I'll try to do just that.

The convention was a success from the Friday night pupus to the Sunday tours. Saturday's breakfast buffet came complete with a program which was highlighted by Maui County Mayor Elmer F. Cravalho's articulation of his controlled-growth-for-Molokai philosophy. The morning workshops which followed proved to be so captivating that there wasn't enough time for all the questions and discussions. (Both energy and historic preservation workshops are thoroughly covered in related Hawaii Architect articles.)

The busy afternoon began with Russ Apple of the National Park Service tracing the development of the Kalawao and Kalaupapa Hansen's disease settlements and further, what is being done today to preserve the lifestyle of the permanent residents of the peninsula. Apple also surveyed the existing structures there and what the Park Service is doing today to selectively preserve the artifacts of the Hansen's disease settlement and the native Hawaiian villages which predated it.

Further sessions in the afternoon included a talk by David Heenan, dean of the University of Hawaii College of Business Administration, on the emerging political and economic, and therefore, energy trends in the Pacific Basin and how these trends impact the Hawaiian energy market. Following his in-



Don Goo cracks a smile as Mayor Cravalho jokes.



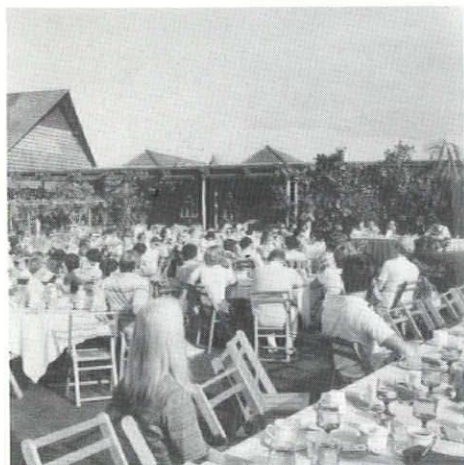
Sun worship.

Continued on Page 6

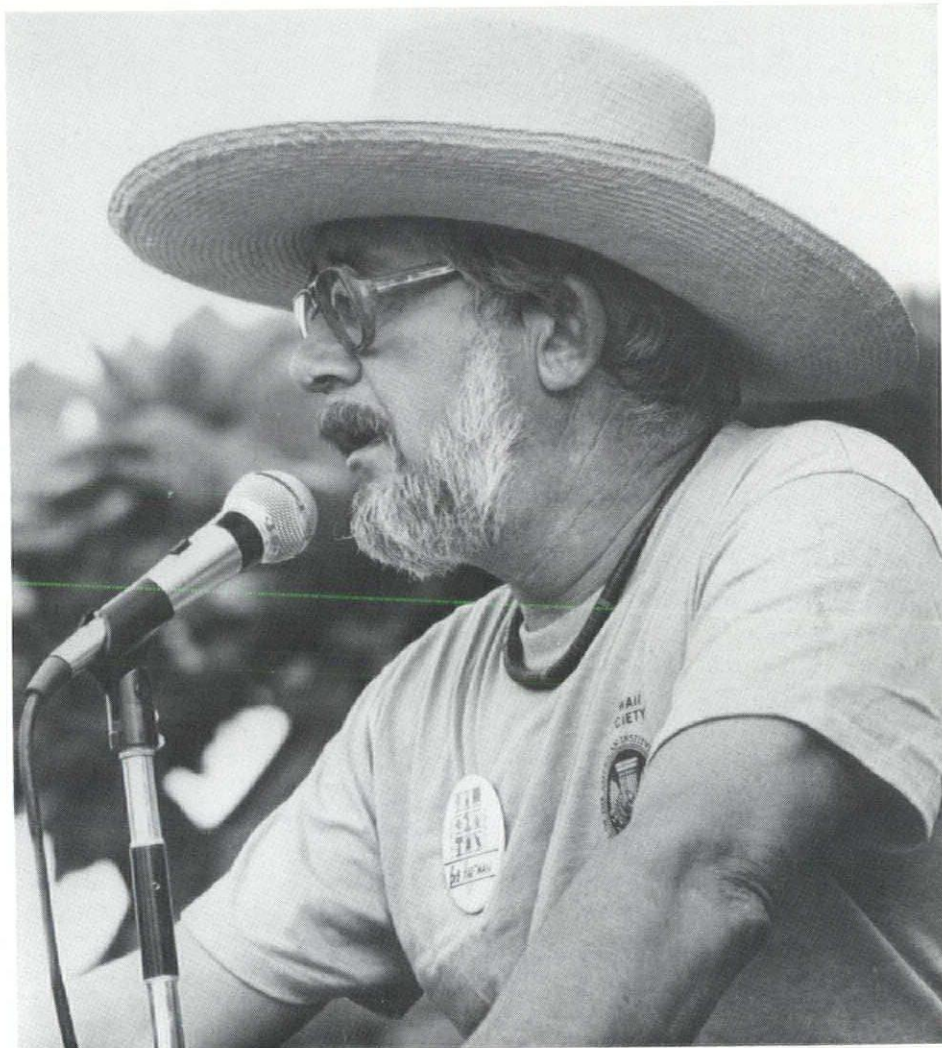


# Dateline: Molokai

Continued from Page 5



**Bob Hartman speaks.**



formative, facts-and-figures-filled presentation, a panel consisting of Mike Bean, vice president of the Solar Energy Association; Dr. Andrew Mason, assistant professor of the University of Hawaii Economics Department; Senator Jean King, and Chip Higgins, energy and economics expert with Hawaiian Electric Co., discussed the various questions raised by Heenan's talk and by the audience.

Key questions included the projected 10 to 15 per cent annual petroleum price hikes through 1980, Hawaii's almost total dependence on Indonesian crude,

possible alternative sources of oil, and the viability of various alternative energy sources.

After some free time, the evening activities commenced with a dramatization performed by the American Society of Interior Designers. The banquet itself began shortly thereafter with more of the excellent food and hospitality of the Sheraton Molokai. Elmer Botsai introduced the keynote speaker for the evening, Robert Thorne, assistant secretary for energy technology, U.S. Department of Energy.

There were movies for the kids, and energy games, kite

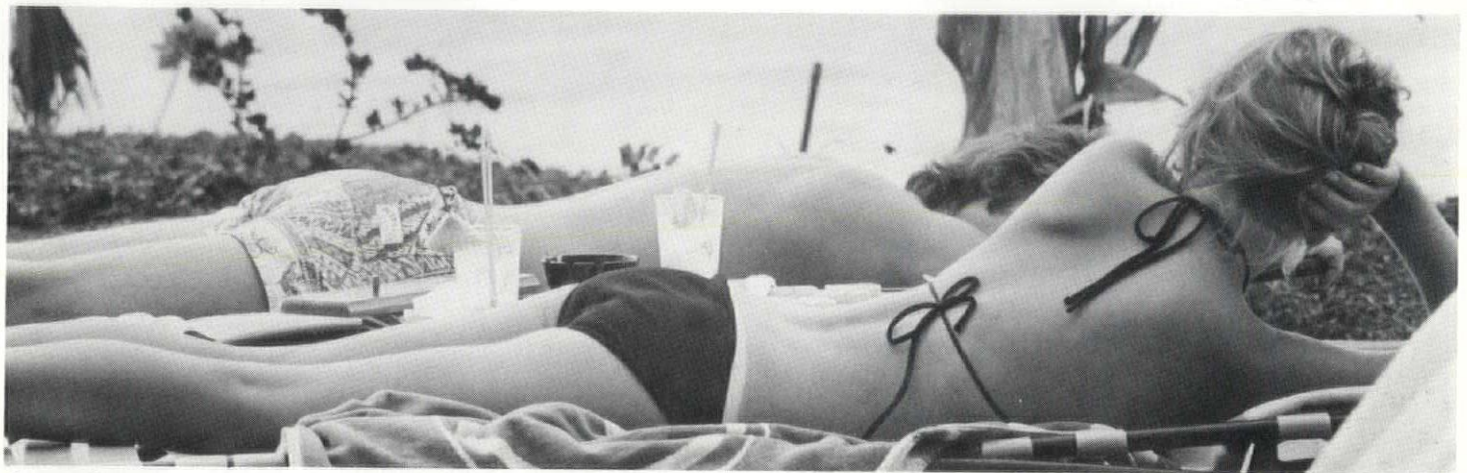
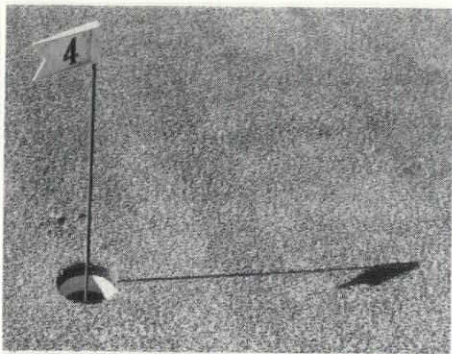
flying, sand sculptures, golf, tennis (until 11:30 p.m., Friday!) and sunbathing.

After the hectic Saturday schedule many chose to use their time on Sunday for sunning and relaxing, but a good number of the 171 participants opted for either the Historic Molokai Tour or the Kalaupapa Mule Ride.

The new faces and old have become a little more familiar and strangely enough, they all seem to have had as great a time as I've had. It's been a superbly organized, great, busy weekend, and I, for one, am glad I went. **HA**

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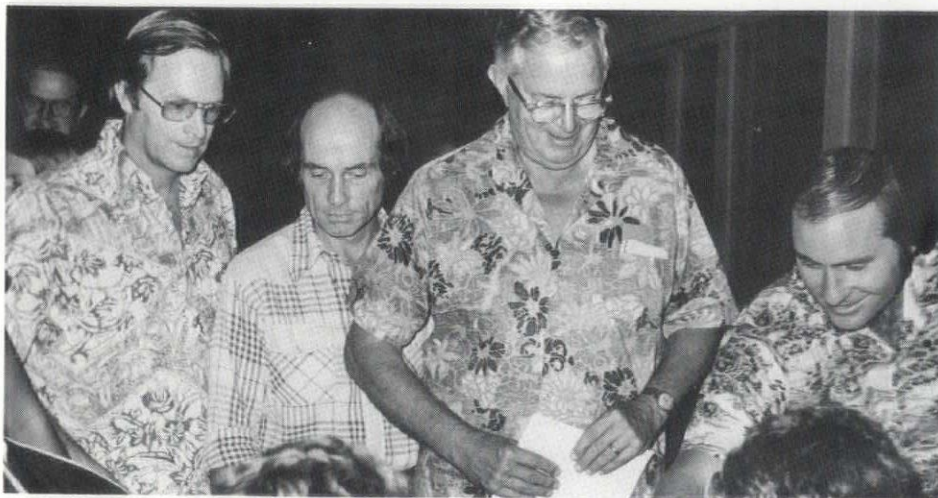




**Lounging.**



**Energy games.**



**Jerry Allison, Joe Farrell, Ted Crocker, Terry Hand register.**



**Jean Wall and Ron Kats act out an ASID fantasy.**

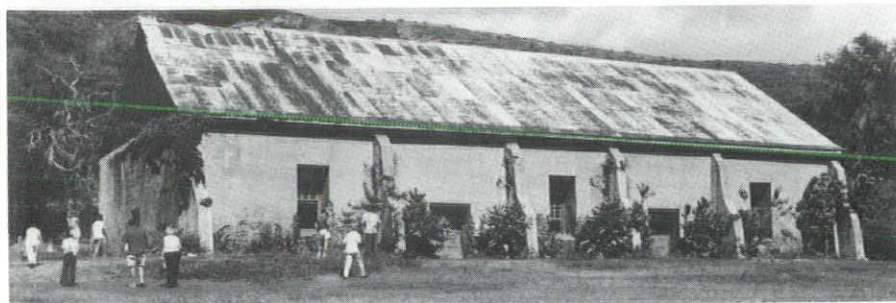


# Historic Happenings

by GLENN MASON, AIA



Dorothy Curtis



Kualaaha Church 1844

Facts and photos abounded in the various activities dealing with historic preservation. The morning workshop participants saw an excellent, newly released film, "A Place in Time," which took a personalized look at various preservation efforts throughout the United States.

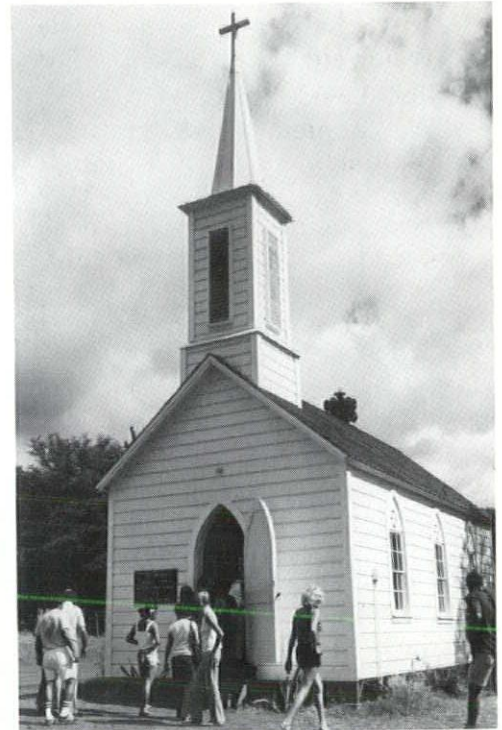
Bob Fox, AIA, and Spencer Leineweber, AIA, teamed up to bring things a little closer to home with a slide presentation on preservation in an urban context. They highlighted some of the recent and upcoming preservation efforts in downtown areas like Larimer Square in Denver and our own downtown Honolulu.

The focus was toward possibilities inherently present in an existing stock of older buildings. Plans for the adaptive reuse proposals for Traphagen's Mendonca Block, a current project of Robert M. Fox & Associates, were used as an example of what

can be done.

These overview presentations were supplemented by a closer look at individual areas or buildings in Hawaii. Dr. Barnes Rizinik, one of the few bonafide experts on the Hawaii preservation scene, gave an enlightening look into the stabilization efforts at the Grove Farm Museum project on Kauai and the preservation of the Waioli Mission House in Hanalei.

The Grove Farm Plantation project is particularly interesting as it offers visible and historical evidence of a working plantation whose life spans some 125 years. The 80-acre plantation has been in the Wilcox family for its entire existence and 95-year-old Mabel Wilcox still lives there in a house added to in 1916 by architect C. B. Ripley. The preservation effort here consciously avoids the usual method of attempting to return the complex



Father Damien's St. Joseph Chapel

to a unique period in time. Changes are preserved as a vital expression of the steady metamorphosis of the plantation through its 125 years of use.

Russ Apple of the National Park Service gave the workshop a good look at the recently restored Volcano House on the Big Island. Built in 1877 by William Lentz to house early visitors to the volcano, it survived one-third of its length being sawed off, being moved a few hundred feet, and years of neglect. Tacked-on additions enhanced some of the deterioration problems.

When the Park Service initially moved to save the structure, one of its first problems was that of finding a viable use for it again. Once a gallery tenant was found, the physical work began in earnest. Apple traced the restoration of the old lodge through drawings and slides. With its

**Continued on Page 18**



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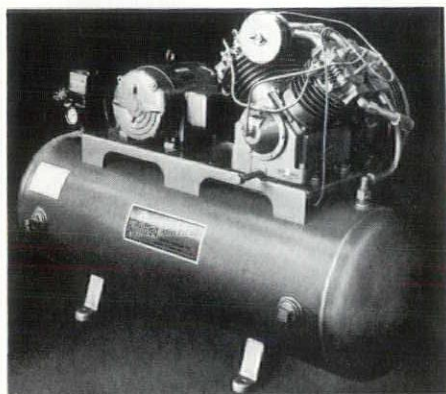
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## ENERGY

# HS/AIA Energy Workshop Excerpts

Following Dr. Richard Marland's speech at the HS/AIA November Convention (see 12/77 Hawaii Architect), a Reactor Panel continued to deal with many of the concerns brought out by the speech. The panel consisted of Dr. Andrew Mason, an assistant professor of economics at the University of Hawaii; Senator Jean King; and Chip Higgins, Director of the Energy Supply for the Hawaiian Electric Company.

### Senator Jean King

Mayor Cravalho mentioned again this morning that a sound economy and environmental quality really should go hand in hand because what they are both looking for is the welfare of the people of the state and one, I think, can enhance the other rather than clashing head to head. It seems to keep coming up in terms of the construction industry.

Dick Marland was talking basically about nonrenewable resources as a source of environmental energy.

The basic point is that non-renewable sources, because the wells have to be dug deeper and for various reasons, do get more expensive for each future barrel or each future cubic foot. How is this important to Hawaii? As Dr. Marland pointed out, 92 per cent of our energy supply is now imported. This means that if we keep on relying on these, the cost of energy here is going to keep going up.

This also means that new industries which we are trying to encourage to come in will think twice about coming because so many of them have to rely on the source of energy where, if we can show them that the prices would tend to be more stable (which they would do if we were relying on renewable resources rather than nonrenewable resources), they might be more attracted in terms of coming in.

In fact, on the Big Island, we have been talking about manganese nodules sitting out there for quite awhile now and international consortia have been looking at it but it wasn't until we got this geothermal well going that these international groups began to look to Hawaii as a real place where they could come in and

develop manganese nodules.

The point I am making is it wasn't until we got this low-cost energy source or relatively low-cost energy source that groups began to look at Hawaii as a serious place for that.

Methane generation is an ideally ecologically sound way to cope with two major urban problems. One is the disposal of solid waste; it will help us with the urban problem of solid waste and it will also help in terms of sewage. These are two major urban problems that we can deal with when we talk about going methane in terms of energy.

Another plus factor is that the residual sludge from this process will make excellent, inexpensive, nutrient-rich fertilizer. When we are talking about the state's commitment to diversified agriculture, if we can come up with a steady, low-cost rich kind of fertilizer, this will be another big plus.

The sugar industry, as you know, has had real problems with sugar subsidies. They are worried now about the threat from corn syrup which in the long-range will produce sugar at a lot lower price than our sugarcane can be produced for. If we can find a way to maintain our sugar industry long-range without having to fight a continual battle for sugar subsidies, this will be a plus for us in terms of jobs and in terms of less air pollution.

This kind of encouraging inter-relatedness where you are getting pluses all around seems to be one of the really happy things that we are being pushed into. The more we do it by will rather than in terms of being compelled, the better off we will be. The state, at the legislative lev-

el, is making an increasing commitment to energy.

Between 1972 and 1976 we had appropriated only \$387,715 in terms of working with energy. For the current biennium, this appropriation is up to \$1,365,602.

### Andrew Mason

As many of you know, we went through a very long period in which energy was extremely abundant and cheap and because of that, we were able to develop very rapidly economically, and our economy became geared to relatively cheap energy. Now that situation has changed and there are probably two reasons why it has, neither of which is because we ran out of oil.

The first reason was that we recognized that we were polluting our environment so much that we had to impose large restrictions on things that used energy and raised the cost of using that energy.

The second thing that happened was something that no one ever expected. The Arab oil producing countries were able to get together. It is the first time this has ever happened in the history of mankind. They raised the price of oil from \$2.30, \$2.40, \$2.80 a barrel to \$14.00 and these were the real prices that were created in the United States and the rest of the consuming world. What are the costs to us of having had this happen?

Well, first of all, we have to repair our economy and we have to try to conserve our energy where we were not doing this previously.

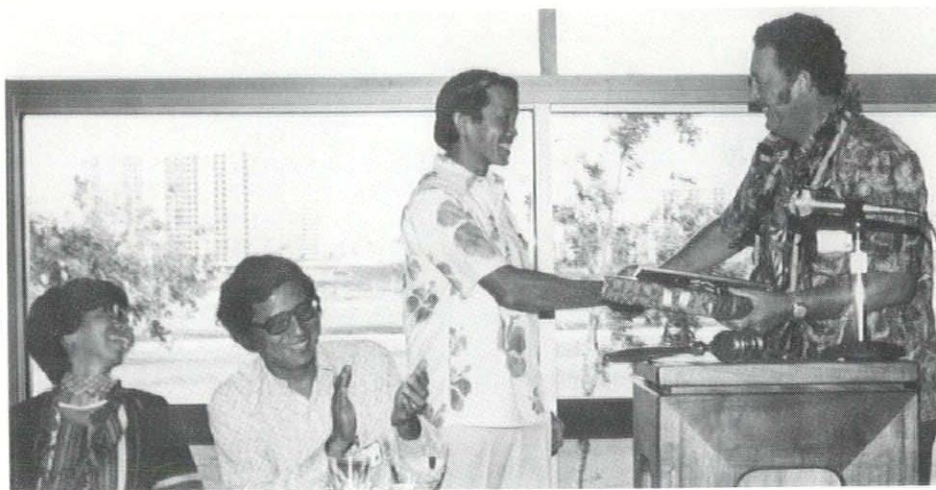
Secondly, and the thing that most of the people have spoken to today, is we have to try to uncover new techniques of

**Continued on Page 20**



# Installation Banquet

by GLENN E. MASON, AIA



1

The vitality and clarity of direction in the Hawaii Society/American Institute of Architects (HS/AIA) increased continuously throughout 1977. There is the positive feeling that this strength can continue to grow. The muscles and tendons of this strength have been the many volunteers from the HS/AIA membership; its effective and well-run nervous system the 1977 Executive Committee. Both groups were honored at the December 16, 1977, Installation Banquet at the Honolulu International Country Club.

Acting as master of ceremonies for the event, Owen Chock introduced the 1977 members of the Excom, which included Donald Goo, AIA, as the indefatigable president; Duane Cobeen, AIA, as treasurer, James Young, AIA, as secretary; Gordon Bradley, AIA, Paul Osumi, AIA, Arthur Kohara, AIA, and Fred White, AIA, as directors; and Carl Saake as associate director. The latter three Excom members are continuing to serve the Society on the Excom through 1978, and Alan Holl, AIA, was introduced as the 1978 president, up from president-elect for 1977.

Also introduced were the newly elected officers for 1978: James Reinhardt, AIA, president-elect; Joyce Noe, AIA, secretary; Carol Sakata, AIA, treasurer; and Lewis Ingleson, AIA, and Maurice Yamasato, AIA, directors. Later, with Vladimir Ossipoff, FAIA, presiding, the new officers were installed. Don Goo handed the gavel over to Alan Holl, who in turn presented the outgoing president with a gift from the Society in appreciation for the terrific job done in 1977.

Active individuals of the HS/AIA general membership were recognized formally by Goo during the evening. In addition, homage was paid to one very important nonarchitect. As unanimously authorized at the November 17 business meeting, appreciation was given to Herbert K. Muraoka, Chief of Building Safety of the City and County of Honolulu, for his work in that position over the years.

The new year has begun. With all of us as partners the new Excom will be able to continue to see the improvement of the HS/AIA as a strong, efficacious organization. HA

**1—Don Goo welcomes Alan Holl to the presidency as Owen Chock and Laura Goo applaud.**

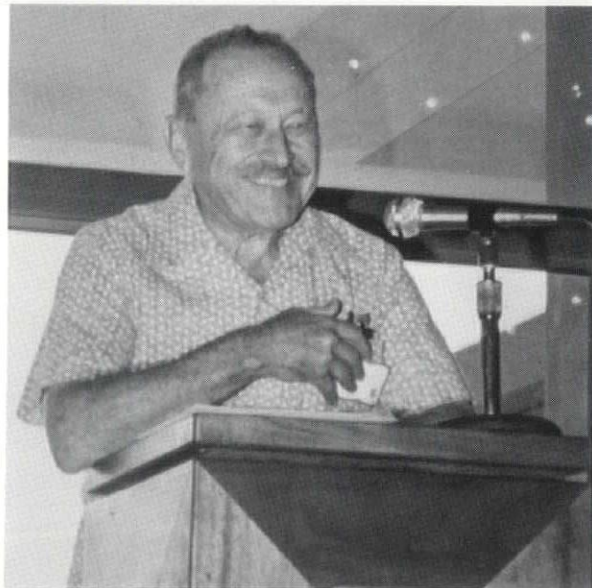




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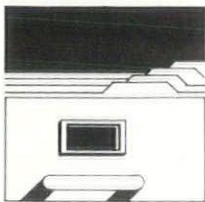
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2—New officers for 1978: (L to R) Carl Saake, Fred White, Art Kohara, Lew Ingleson, Maurice Yamasato, Carol Sakata, Joyce Noe, Jim Reinhardt, and King Alan Holl.

3—Don Goo awards Herbert K. Muraoka a certificate of appreciation.

4—Val Ossipoff inspires younger architects.





# HS/AIA Summary of Annual Report

by DONALD GOO, AIA

## INDEX

President's Report

This is a report about the activities and accomplishments of the membership during the past year. As you read it, remember that the purpose of the Hawaii Society/AIA is to serve its members, the profession, and the community by establishing, developing, and maintaining effective legislative activities and government agency relations; professional development programs; community service activities; and membership development.

These goals were adopted by the membership at the 1976 annual meeting.

In the area of effective legislative activities and government agency relations:

- The Hawaii Society voted to join CILO to assist us in becoming legislatively effective.

- We took positions on the building moratorium, A/E selection, Uniform Fire Code, energy and rapid transit. Several of these positions were adopted unanimously at the recent annual meeting. Also, we developed the legislative minuteman system which is being used presently to carry our recently adopted position to our legislators, and a legislative report card to provide the membership with an understanding of what happened in the 1977 legislative session to issues of concern to the membership.

There were opportunities provided to the entire membership to attend meetings and to provide input on these issues. Summaries of the discussions were published in the HS/AIA Memo. We are learning that the profession has to be early in promoting legislative positions in order to be on time to effect legislation.

Our professional development programs can be summarized by a remark we overheard, "I wish I had enough time to attend all of

the seminars, but I have to work also." We have had a very successful series of repeat seminars on water infiltration—five to date, with more planned for the future.

We also initiated discussions and were successful in convincing the Built-Up Roofing Systems Institute to conduct its first seminar away from its home base in Denver, Colorado. This meeting was attended by some 60 architects, engineers, specifiers, contractors, and building managers. About a dozen courses were sponsored and the income of about \$6,000 was donated by the Hawaii Society to the University of Hawaii's Department of Architecture.

More programs of a substantive nature are planned for 1978.

We are continuing to establish a closer relationship with the University of Hawaii's Department of Architecture and have participated in developing and securing approval for the present five-year Bachelor of Architecture program. Involvement of architects with students has been promoted in the Sandcastle Contest, student awards program—where over \$2,000 was contributed to students by AIA and other sponsors—and a series of brownbag lunches for students and an architect have been planned for 1978.

The wage survey conducted by Al Werolin was distributed at a membership meeting and additional clarifications and background data has been received by the committee and will be available to the membership.

The Code Committee has been active in many areas of legislative importance and reports that the 1976 Uniform Building Code with amendments has been reviewed along with the housing code, plumbing code, and air conditioning and ventilation code. The committee has con-

tinued to monitor the flood plain and tsunami ordinance currently under review in Washington and has determined that DPIC has indicated that it will cancel any insurance of an A&E practicing in a flood hazard or tsunami zone under the proposed regulations.

This situation has been reported to the Institute for its action on a national level.

In the areas of community service activities, the Executive Committee has encouraged participation by architects in community activities such as Neighborhood Boards and Con-Con. A most significant community service will always be to provide leadership in the understanding and decision making with regard to our natural and built environment. In this regard, our efforts in the legislative arena assist the community and the profession.

In membership development and relations, first of all, we increased our membership by a net gain of 21 members. There were actually 40 new members, with 19 members lost through transfer or default in payment of dues. There is a genuine effort to create better understanding and communication between members through social activities. This has resulted in programs such as the celebration of the Chinese New Year at King Hwa Lou Restaurant, combining with ASA for an evening on the Windjammer, a sports day at Kuilima and to top it all, the successful convention on Molokai. This, together with numerous golf tournaments, is part of the many-faceted efforts to bring the membership together to create a harmonious relationship necessary to accomplish a multifaceted interest of the Hawaii Society.

The awards, recognizing efforts of the membership to the Society and to the profession, identified over a hundred members who have contributed their personal time—estimated to be about 13,000 man hours.

The Hawaii Architect staff estimates that they and contributing writers spent some 1,000 hours during the past year. The Molokai Convention Committee also spent about 1,000 hours. The reports of officers and directors indicate that there are a number of committee chairmen and



individuals contributing 200 to 400 hours each during the past year.

It is each member's contribution of time and effort that makes up the sense of motion forward and sense of accomplishment by the Hawaii Society.

We have endeavored to keep track and identify members who are active and we need the help of everyone so that we can effectively coordinate and assist the general membership in its goals. The President's Awards to Art Schwartz, Linda Yanagisawa, Gordon Ogata, and Carol Sakata represent only the tip of the iceberg. There are many individuals who are doing outstanding work for the Society and for the profession. Some of these efforts have been reported to the membership in each Memo.

I have been honored to be elected to serve you and feel that I am a better architect for accepting this challenge. I can sincerely say that you should not hesitate to accept a request to serve the Society in any capacity. It has been my privilege to have an Executive Committee consisting of Alan Holl, Jimmy Young, Duane Cobeen, Gordon Bradley, Paul Osumi, Art Kohara, Fred White, and Carl Saake to provide support and leadership for your activities.

Now I have three challenges.

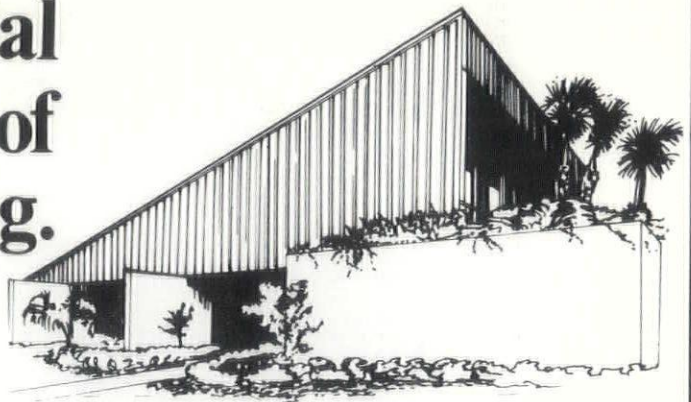
The first challenge is to the 1978 Executive Committee to prepare early to effect legislation which affects the natural and built environment. This work ultimately affects the personal goals of each architect.

The second challenge is to each member to challenge the Executive Committee to act early on the subjects which interest you. Don't assume that your elected officers and directors are on top of legislation.

The third challenge is to myself, to remain active in professional and AIA affairs. It is a challenge that many of you will remember and one that Alan Holl will not forget because I have already agreed to be active in a few areas of interest to me.

All of you have been significantly helpful to the Society. You owe yourselves a pat on the back as you get ready to begin the new year. FA

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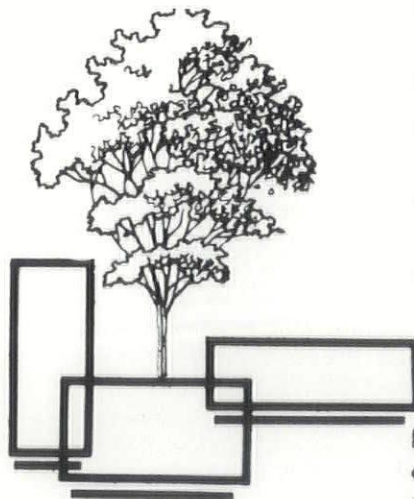
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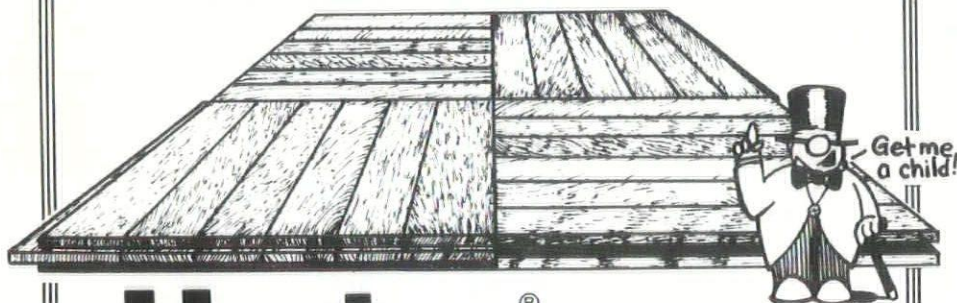
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## Preservation Celebration

A very special happening will take place at the Blaisdell Hotel on Thursday, January 26, to honor the men and women who have restored and preserved historic buildings in downtown Honolulu.

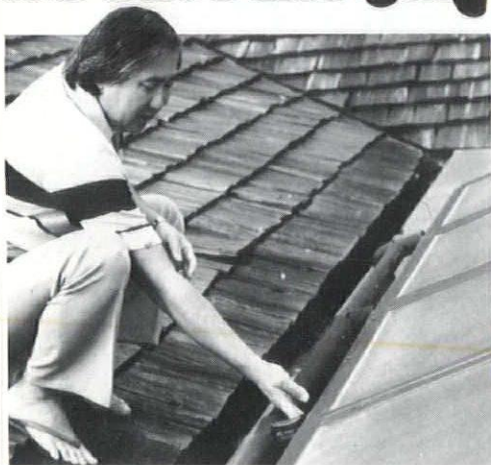
Members of Historic Hawai'i Foundation are sponsoring a "Preservation Celebration" which will begin at 4:30 p.m. in the Palm Garden and will include a no-host bar and musical entertainment.

"Not only are we honoring preservationists, but we welcome this opportunity for members of the community to personally meet and thank the people who have made this restoration work possible," stated Granville Abbott III, chairman of the special events committee for Historic Hawai'i Foundation.

An invitation with more information about the event will appear in the January issue of Historic Hawai'i News. This is the first in a series of events for members being planned by the Foundation.

Among those being honored are: Robert Gerrell, James Tsugawa, George Fan, Alan Beall, Richard Gushman, Duncan MacNaughton, Jay S. Anderson, James N. Reinhardt, William H. Burgess, Tita Stack, Jorgen Skov, Peter Birnbaum, Alex Ornelles, Ted James, George Johnson, Hank Reese, Franklin Gray, Robert M. Fox, Jim Wheelless, Gus Ishihara, Francis Oda, Walter Tagawa, and Chin Pai. HA

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## Workshop

A workshop to train volunteers to conduct surveys, compile research, and fill in nomination forms for the Hawaii State and/or National Register of Historic Places will be held on Wednesday, January 25, from 9 a.m. to 12 noon, in the Historic Room of the Sheraton Waikiki Hotel.

The Junior League of Honolulu and Historic Hawai'i Foundation are co-sponsoring the workshop which is open to interested volunteers at no cost.

Program Chairman Spencer Leineweber, AIA, will conduct the session and later organize those who attend into a survey program to nominate historically or architecturally significant sites and structures to the State and/or National Registers.

Refreshments will be provided by Sheraton. To learn more about the workshop or to register for it, please call the Historic Hawai'i Foundation Office at 537-9258. HA

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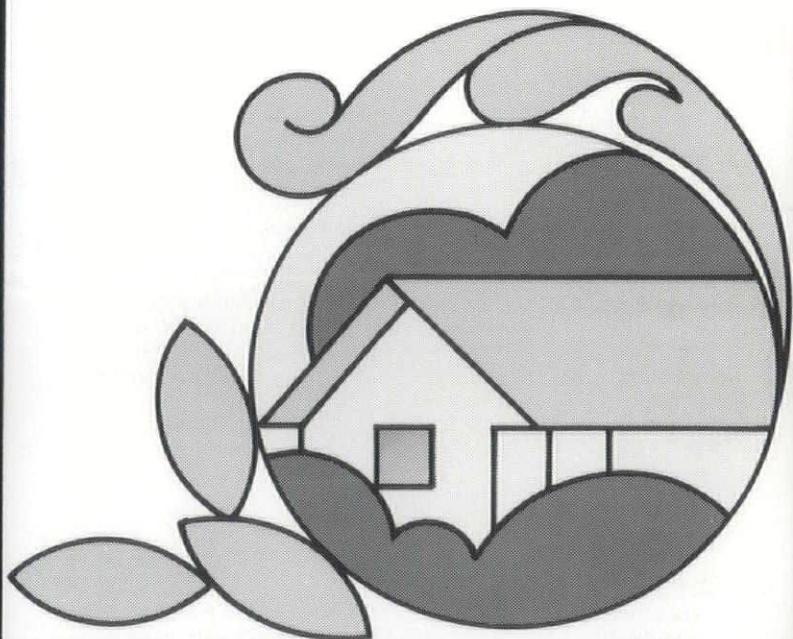
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## Historic Happenings

Continued from Page 8

skin removed the construction methods Lentz had employed were easily seen. Modern-day builders attempted to save as much as possible of the original fabric of the building and tried to duplicate, as much as was feasible, the construction methods of

the past.

Dorothy Curtis, an art historian very active in surveying and researching prehistoric and historic sites of her adopted Molokai, captivated participants with her broad knowledge and deep involvement with that is-

land's heritage. In the workshop she concentrated on some of the most important sites on the island, many of which were included in the following day's Historic Molokai Tour, which she also led.

The island is rich in artifacts of significance, preserved to some extent because of the island's lack of urbanization. While the present survival of these sites may be due to a certain benign neglect, that same neglect today threatens the continued existence of many of the most important ones. This points up one of the greatest problems which economically weaker sections of the nation and Hawaii have to deal with. Not only are the affluent philanthropists missing who might rally to saving the 1844 Kulaaaha Church but a society which must preoccupy itself with working to survive will find it difficult to involve time and money in preservation tasks.

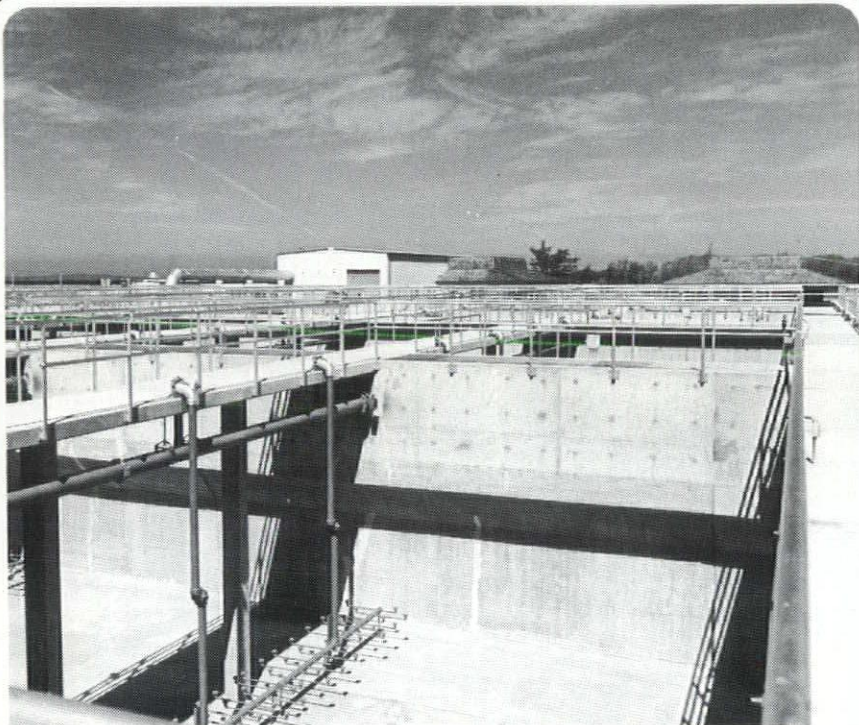
Molokai has the most extensive fishpond system still in existence in Hawaii, a system which was important as a food source in times of scarcity for neighboring islands as well. Silt and plant life today clog much of that heritage, but there are hopes for rejuvenating one or two types of fishponds to act as educational tools for local people.

Molokai is also blessed with the still-standing remains of a small sugar mill built in 1878. Still in place in the decrepit Meyer's Mill are the original pieces of machinery used by the mill in its less than two decades of active life. Curtis and others in the preservation field hope to stabilize what remains before any further damage is done to a fascinating relic of Hawaii's early sugar industry.

A little bit of the history of Halawa Valley, a look at an important heiau, a small chapel that Father Damien built "topside" on Molokai's south coast, and the 1882 jail which followed the government seat from Puko'o to 'Ualapu'e to come to rest at last in 1935 in Kaunakakai.

Thanks to Dorothy Curtis the Island of Molokai has a little more meaning and value to those who followed her through the workshop and tour. HA

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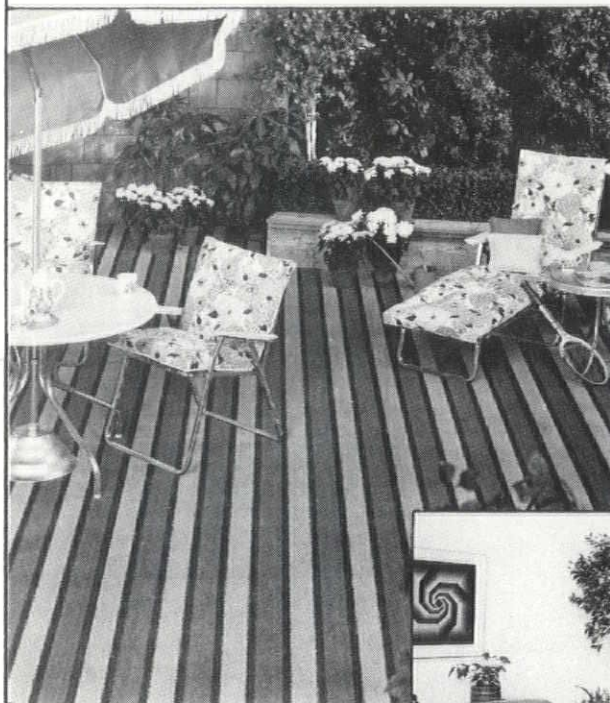
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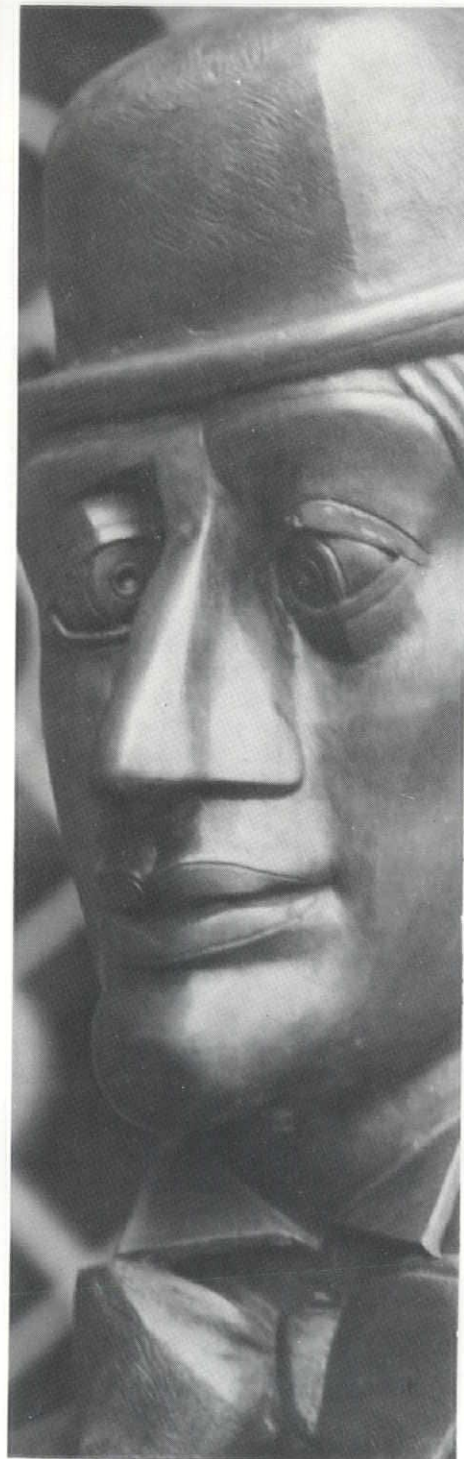
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# HS/AIA Energy Workshop

Continued from Page 11

producing energy other than the ones that we have relied upon.

The third cost that we face is that we are lining the pockets of sheiks in the Middle East.

I think everybody will agree that we are moving from the use of petroleum reserves and natural gas to other alternatives like environmental energy. The question is how rapidly should we do it and what kind of resources should we devote to that development and that is the very difficult question.

The people here have presented some very interesting ideas about new alternatives that are becoming available. It seems like the most efficient method that was mentioned was alcohol where we are talking about \$1.25 a gallon to produce alcohol as opposed to gasoline.

I may be completely off on these figures but I thought to myself if we had to replace 300 million gallons of gasoline being consumed in Hawaii at an extra 50 cents a gallon, we are talking about \$150 million. Gasoline is only 18 per cent of our energy consumption, so if we try to replace all of our energy with these alternatives and we could do it with this most efficient method, we are talking about something on the order of \$1,000 per person in Hawaii. We are talking about very enormous sums.

We may be talking about enormous sums when we talk about the development of alternative forms but I think that what is important is that we understand that there is not the sense of urgency that some people feel. There is still an enormous amount of oil. We have a lot of time to adjust to these enormous shocks that the industrialized countries have felt. We should take the time, be cautious and try to devote our resources in the best way that we can.

## Chip Higgins

Dick Marland has the tendency to use words like "quantum jump." I equate "quantum jumps" with social upheaval and famine and major conflict. I think what I would really like to say in the energy area is that we should see it as a change in direction.

Dick defined today the environmental energy phase. I would like to add a piece to the front of that called "common sense environmental energy". If you go through the energy sources that he says are ideal, there is not one of them right now that can make it on any of the fillers.

They can't make it on the state of the art; they can't make it on cost; they can't make it on environment; and they can't make it on time. It just fails, fails, fails, fails.

I do think we have to get started. We have really got to get moving and, as Andy pointed out, it is not going to be cheap. You can have those things but you are going to have to make the trade-offs and your own economic decisions in order to do it. Biomass, ocean thermal, wave action—these are all pretty marginal here in Hawaii and they have some way to go in other parts of the world. Dick talks about acceptable sources and he picks out geothermal. Geothermal is not ready to go right now.

These are very severe problems that those of us who have to bring the energy system into being have to recognize. It would be a whole heck of a lot better if we had some geothermal wells drilled off the rift zones, so let's go find a place that looks pretty good off the rift zone and do some drilling. We can't do any drilling until we get a state regulation on how we can drill and

where we can drill and what we have to do to recover, so it is most necessary that we get a good regulation into being.

You may have read in the paper that Hawaii has been awarded about \$2.7 million to develop a wellhead generator. The generator is going to be a very small generator. It is not going to be the panacea as a producer of energy for the Big Island but we hope to learn from that how to manage and safely put a generator down in that area.

In the industrial/municipal waste situation, there is no alternative. We are going to clutter ourselves into a pile of trash a mile high if we don't find some way to get rid of it; so we are going to have to do it. Oddly enough, coal matches reasonably well with municipal wastes. Several places on the mainland have experimented with introducing municipal waste into a traveling grate kind of thing where they keep it going with a lot of coal.

Hydroelectric energy is coming along. There are some places on the island that have some use for it but basically because of the porous nature of the earth here in Hawaii, it is pretty limited.

Finally, Dick talked about conservation and I find conservation very quickly descends into a situation which is kind of moral in its overtones. Energy that you are going to waste, one-third, two-thirds, of the energy that is involved in internal combustion; energy that we throw away; wasted energy; let's use it!

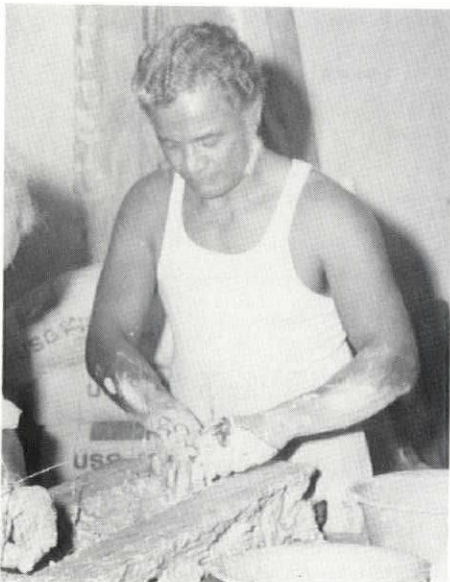
I think I have really had a chance to articulate my feeling that we now have a new direction to go and we should get started. When a quantum goes up, it has got to come down and let's not be under it when it comes down. An ounce of direction is worth a pound of cure. HA



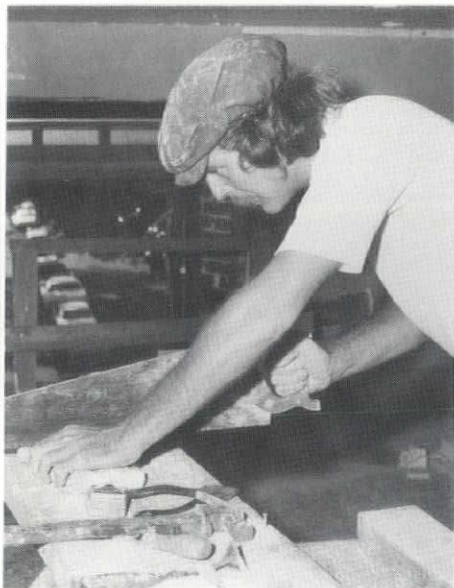
# First Craftsman of the Year

photo credit Iolani Palace Restoration

The winners of the first Craftsman of the Year Award have been announced by the joint sponsors, The American Institute of Architects (AIA) and the Building and Construction Trades Department of the American Federation of Labor/Congress



**Clement Kilia**



**Robert Zehner**

of Industrial Organizations (AFL/CIO).

The winners of the 1977 award are Robert E. Zehner and Clement Kilia for their plaster restoration of Iolani Palace in Honolulu, Hawaii.

The award for meritorious work by tradesmen was presented at the annual meeting of the Building and Construction Trades Department by Elmer E. Botsai, FAIA, now president of AIA, and Robert Georgine, president of the Building and Construction Trades Department of the AFL/CIO.

Two Award of Merit winners have also been selected. They are Clyde Fujimoto for sheet metal work at the Naval Facilities Project in Honolulu, and Charles Coleman for work as foreman lather at St. George Ukrainian Catholic Church of New York City. Their achievements are to be recognized by local AIA and AFL/CIO organizations.

In selecting the first Craftsman of the Year, the three-member award jury said the plaster restoration of Iolani Palace "is of such a high standard as to be a model for all craftsmen, whatever their skills or trade."

The award cites Zehner and Kilia for their "demonstration of ingenuity, neatness, and accuracy in solving the problems and details left to their discretion in a construction project within the United States. Their exceptional skill as tradesmen has directly enhanced the artistic merit of the project."

The joint Craftsman Award Program was created by the AIA and the Building and Construction Trades Department of AFL/CIO to recognize and encourage outstanding workmanship and the display of ingenuity by tradesmen. FA

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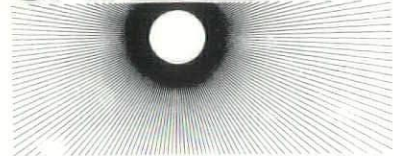
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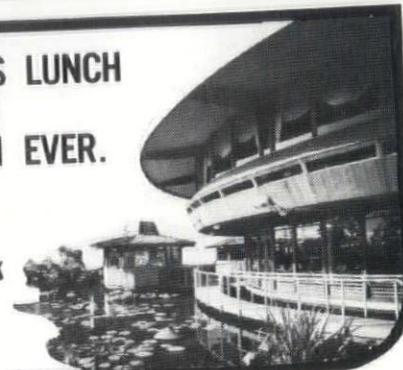
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