

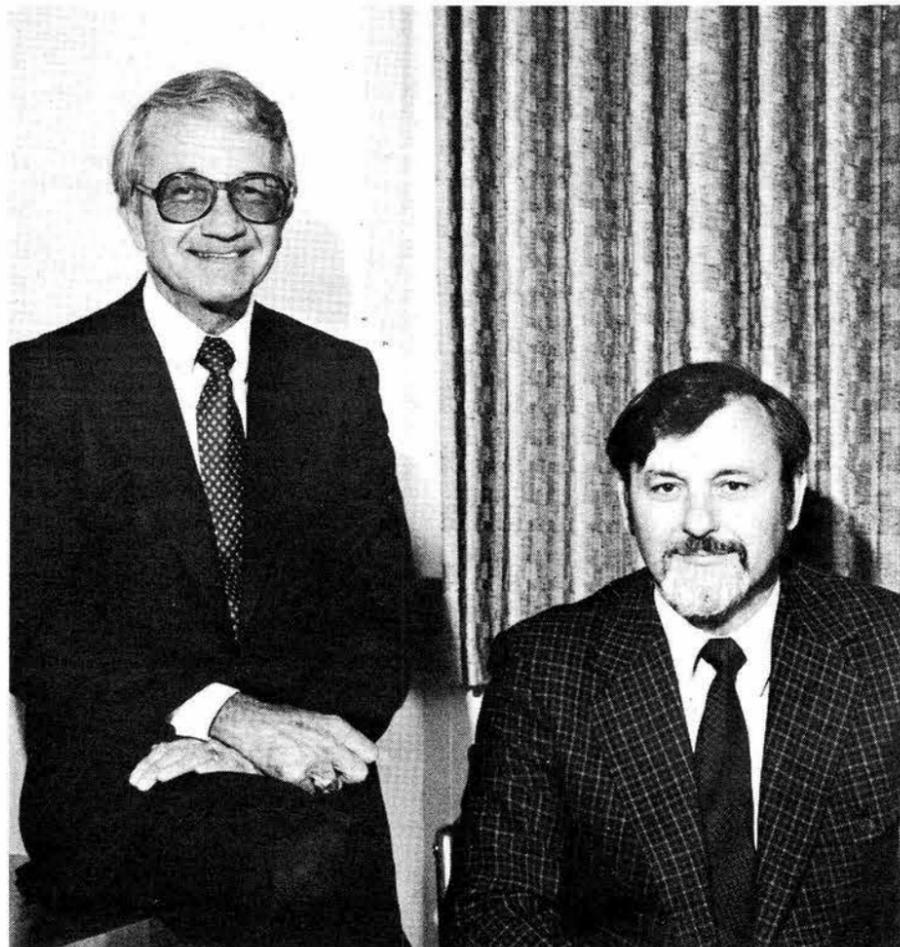
## Cook, Narath Named Exec VPs

Two new executive vice-presidents were named by Sandia's Board of Directors meeting here last week. Tom Cook, currently vice-president responsible for systems development, operations, applied research, engineering, and combustion sciences at Livermore, and Al Narath, currently vice-president responsible for pulsed energy programs, weapon development, nuclear fuel cycle programs, and energy programs at Albuquerque, will assume their new duties June 1.

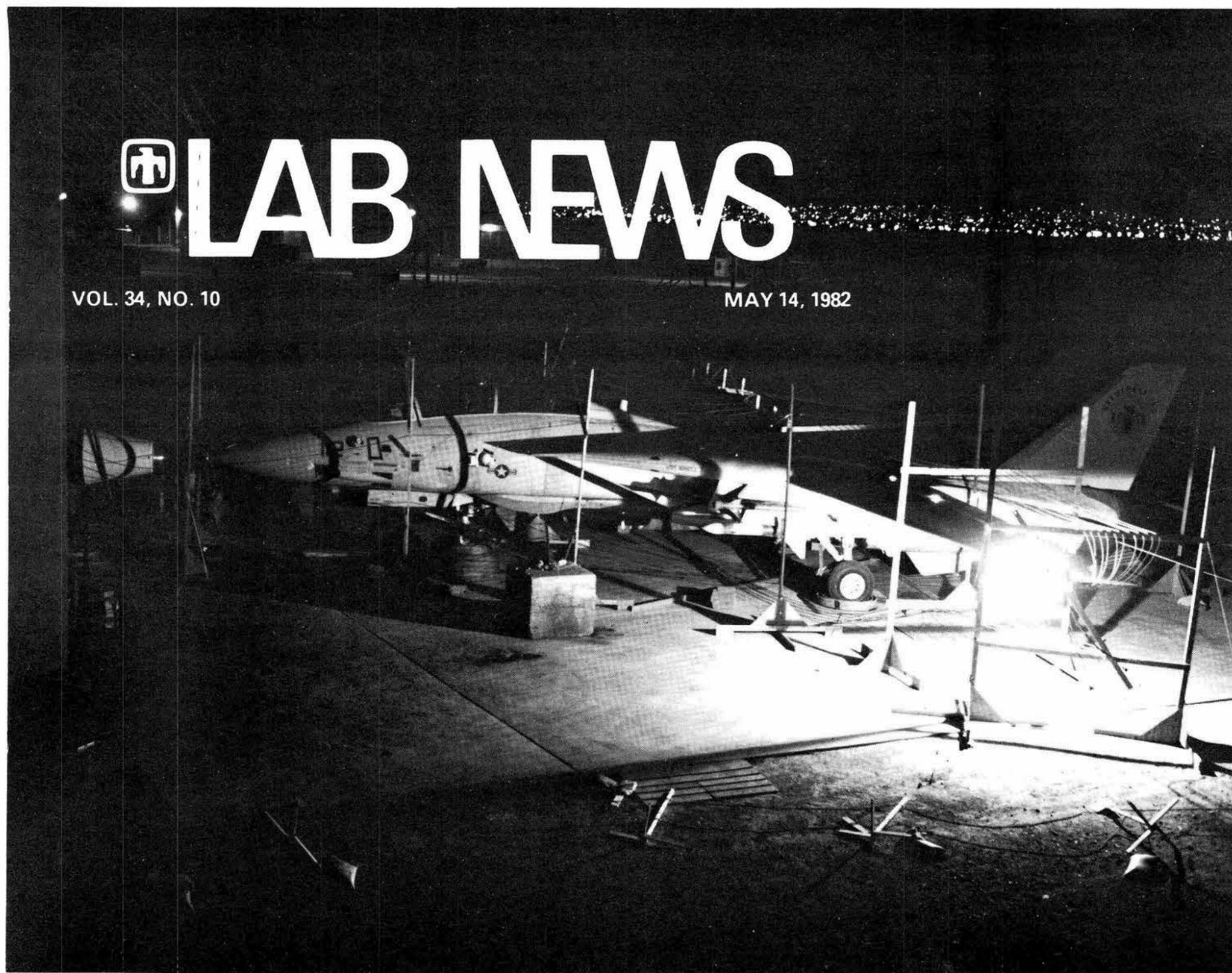
Cook will have primary responsibilities in the areas of current weapons systems, energy, and test programs at Albuquerque and Livermore. Narath's primary responsibilities will be in research, advanced weapons systems and components, and administration.

Cook joined Sandia Albuquerque in 1951, became section supervisor in 1955, division supervisor in 1956, manager of the Nuclear Burst Department in 1959, and director of Physics and Mathematics Research in 1962. He was named vice-president of Research 5000 in 1967 and moved to Livermore as head of that laboratory on June 1, 1968. He earned a PhD in physics at Vanderbilt University in 1951. Tom and his wife Virginia have two children; the Cooks will live in Albuquerque.

Narath joined Sandia Albuquerque in 1959. He became a division supervisor in the Physical Science Research Department in 1962 and was named manager of the department in 1964. He was promoted to director of Solid-State Sciences Research in 1968 and was named managing director of Physical Sciences in 1971. He became vice-president of 5000 in 1973 and assumed his present position on Sept. 1, 1978. He earned a PhD in physical chemistry at UC Berkeley in 1959. Al, his wife Barbara, and their family live in NE Albuquerque.



TOM COOK and AL NARATH, new executive vice presidents.



A DRAMATIC night test recently took place at the Sandia Lightning Simulator Facility during a test series performed for the Naval Air Systems Command. The Navy wanted to know how a lightning strike would affect the sensitive computer electronics on its aircraft. In the night test shown here, the F-14A aircraft (from the same squadron on the U.S.S. *Nimitz* that engaged the Libyan jets last year off the North African coast) was subjected to an 80,000-ampere

pulse. The charge entered through the nose and exited via the wing tip (the bright flash). Bridging a half-inch gap, the simulated lightning charge coursed through a series of cables back to the facility where it was measured. The spark lasted for one second and was the sole light source for the picture. Ron Ewing (1554) was project leader; John Cowie and Billy Pierce (both 1556) were responsible for the picture.



LLOYD BROCK is New Mexico state director for the U.S. Savings Bond division of the Treasury Department. Lloyd, a native Californian, was assigned to Albuquerque a year ago and finds New Mexicans "very supportive" of Savings Bonds.

## Why Bonds—Today?

LAB NEWS took a trip downtown recently to talk with Lloyd Brock, New Mexico state director for the U.S. Savings Bond Division of the Department of the Treasury.

*LN: With so many high interest savings plans available, why should anyone buy Bonds?*

The key word here is savings. Not everyone has a few thousand dollars to spare to put into T-bills or an IRA. But by buying Bonds you can accumulate enough to someday start one of these other investment plans.

However, the big news this year is that Savings Bonds will soon become one of the best savings instruments in America. By late May or early June, Congress should have approved the Roth-Roth Bill. This legislation authorizes the government to pay interest on the basis of market

# Antojitos

Got My Number?--It's 1053 here at the LAB NEWS. I say that all the time. And I write it as x1053. And I shouldn't, now that KAFB and Sandia have been cursed with two phone prefixes, 844 and 846. So, for me, the proper response is "Four-one-oh-five-three." What we have done is to create a very real minority group at the Base--those with the 846 prefix, who have to provide five digits to identify their phone extension, and those who assume they can get by with four digits because everyone knows that the Bell gods intended all Sandians to have a 4 as the key part of the prefix, whether 264 or 844.

Well, at least the 6-people seldom have to prove that they really are Sandians as they once did. (The shibboleth was usually something that only a true Sandian could know--like "What's a flimsy?") Now, most people are aware that a 6 is a legitimate prefix (although most "real" Sandians have apparently never met a 6-type).

I know. I was a 6 once myself. In fact, the major reason I accepted this LAB NEWS position is that a 4-number came with it.

\* \* \*

Contra fortuna no vale arte ninguna. (There is no armor against fate.) ●BH

rates—in other words, a variable interest Bond. The variable rate would be set every six months at 85 percent of the average market rate of five-year Treasury marketables during the preceding six months. For example, the five-year Treasury rate in February was 14¾ percent. If it were to remain at that level for five years under the new formula, Savings Bonds would earn about 12½ percent, tax deferred.

*LN: That's good news. What other advantages do Savings Bonds offer?*

Bonds could almost be considered an additional IRA—tax-deferred interest, yet not building up a tremendous tax liability. You can use them to diversify your investments—a little here, a little there. It's what financial consultants always recommend. Bonds can complement an IRA and other retirement plans. And they offer liquidity without a penalty after only six months.

Payroll deduction makes it even easier to buy Bonds. Taken out automatically, the deduction will never be missed. In fact, there'll be a 10 percent tax cut in July—it would be a good idea to invest that in Savings Bonds via payroll deduction.

You can also buy Bonds in the name of your children for their college education, and the first \$1000 of interest per year will be tax free. There are many more advantages to Bonds which can be fully explained by your Bond Committee representative.

*LN: Anything else?*

Yes, since 1941 Bond sales have raised about 300 billion dollars. This has meant six to seven billion a year in extra revenue without which the government could not finance the present level of R&D. Thus, buying Bonds is also an act of patriotism in addition to smart financial planning.

## Let's Talk About Aging

by Alene R. Price  
Clinical Psychologist



What kinds of decisions will you need to make if someday you must decide on health care for your aging parents? To help us answer that question, Medical is sponsoring Julia Thornbury, R.N., M.S.N., an assistant professor in the College of Nursing, UNM, who will present the talk, "You and Your Aging Parent." The talk will be given on Friday, May 21, 12 to 12:30 p.m. in Bldg. 815 (outside the Tech Area). Spouses are welcome.

The elderly have by far the largest proportion of disease and illness in the population today. The three top contributors to death are heart disease, cancer, and stroke. The most common mental illness is depression; the most feared is senile dementia or organic brain syndrome. There is also concern about self-care and the ability of our loved ones to carry on their daily life activities. Not only medical treatment but also psychological and social services may be required. One of the important issues Ms. Thornbury will focus on is what kinds of services are available to us in the community.

### Sympathy

To Ernestine Dean (3253) on the death of her father in Yuma, Ariz., April 28.

To Jan Gaunce (3533) on the death of her husband in Albuquerque, April 28.



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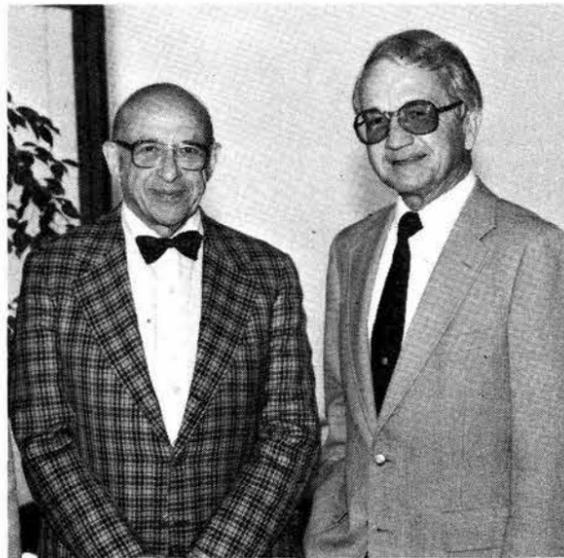
## From Whence Power?

"I think of all the things we spend national money on, new ideas are the cheapest," Chauncey Starr said in his opening remarks at a recent Sandia Livermore colloquium. He is the founding president and current vice chairman of the Electrical Power Research Institute (EPRI). His talk was entitled "Electricity Futures: Prospects and Problems."

He explained the necessity of projections in the electrical power industry: "If we don't make these projections, we are likely to be caught unawares when the future arrives . . . and in the electrical utility industry in general it takes at least 10 to 12 years to get a new power station on line. Therefore, it is a practical impossibility to adjust the supply of electricity at the time you need it—instead, it must be adjusted a decade or more ahead."

"Electricity not only is here to stay as far as I'm concerned, but there is going to be such a tremendous growing demand that we are going to have to make sure we have power available or the economy of the country will not grow," Starr said. "I think we have to change the public attitude so that nuclear plants can be built in large numbers, or the economics of manufacturing in this country will not be able to compete with the economics of our international competitors who are going nuclear in a big way. I think that is the mission of the industry—a message they've got to get across to the public."

Commenting on nuclear waste disposal, Starr said that about 10 percent of the capital investment in power plant construction costs is put into a fund to take care of waste disposal. "It is really not a very expensive item per kilowatt hour because it is distributed over so many hours and, at present, one waste facility can take care of all the nuclear power stations in the country." The same is true of chemical reprocessing. "You can argue



COLLOQUIUM SPEAKER Chauncey Starr of EPRI and Tom Cook (8000).

that the process is too costly and plutonium will also be too expensive, but distributed over the number of stations and the volume of output from them, the first station built gets to be very low-cost," he commented.

Answering a question from the audience on fusion's future, he commented, "It's a hell of an exciting scientific challenge and a great field to work in, but the engineering problems that I see are so large that no one is going to have a demonstration plant running by the year 2000 . . . I hope I'm wrong, but there are a lot of reasons for my assumption—I look at the engineering reasons, the engineering hardware, and it seems to me that it will be a very expensive project, if it works. Then I look at its competitor, the fast breeder reactor—both fusion and the fast breeder have a common characteristic: they are capital-intensive rather than raw material-intensive from the point of view of fuel—so either one will meet major energy

## Supervisory Appointment

CHUCK BRYAN to supervisor of the Electrical Section 8257-2 of the Plant Maintenance Division, effective April 16.

A native of Harrisburg, Pa., he attended school in Sacramento, Calif., where he completed high school. Chuck's work in the electrical field began in the Sacramento area, followed by San Joaquin County where he was an electrician for 12 years. He was also a service manager for Monroe Division of Litton Industries. He came to Sandia Livermore in October 1980 where he has worked in the Plant Maintenance Division.

Married since 1969, he and his wife Debra and two sons reside in Stockton. Chuck's outside interests include scuba diving, boating and water skiing.



requirements. The fast breeder is on the verge of becoming a commercial unit. The French insist that theirs will be built within budget—that is about twice the cost of a light water power station, and for a first of a kind, that is pretty good. Also, the British are convinced that the fast breeder will be what they really want—after the age of oil and gas." Starr also feels that the fast breeder is a much safer machine than the light water reactor for technical reasons. So he believes that the breeder reactor will be the next intermediate answer, but says that this doesn't mean the fusion program shouldn't go ahead—it may be the ultimate answer.

In response to a question on his opinion of cogeneration (the combined production of electric power and process heat) Starr said that cogeneration is going to be limited due to economics—there are going to be very few areas where it can be justified. Also, its limitation has to do with the difference in customers. "You usually want electricity available 24 hours a day, and people who use process steam want it continually, but those who want air conditioning use it on some kind of a cycle. It turns out that there is a big discrepancy between the user of by-product steam and the user of electricity. It means that running these stations becomes very difficult."

Before founding EPRI, the speaker was the dean of the UCLA School of Engineering and Applied Science. Prior to that, he had a 20-year industrial career, during which he served as vice president of Rockwell International and as president of its Atomic International Division.



PHASE ONE of the SNLL Computing Center addition is in its final stages with completion of the underground 10,000-square-foot expansion slated for June 1. Workmen are shown putting finishing touches on the project before equipment is moved into the new area. Once the move is made, the existing computing center will be closed so contractor crews can remodel that area.

## Take Note

The annual ASME Symposium is set for May 21 and 22 at the Four Seasons Motor Inn. A Strategic Systems Overview is the topic of the symposium. Invited speakers from the Pentagon, Strategic Air Command, Air Force Weapons Lab and Sandia will discuss MX missile basing systems, strategic bombers, cruise missiles, land and sea based missile systems, and laser and particle beam systems. Senator Jack Schmitt will be the speaker at a brunch on the 22nd. The registration fee of \$25 for engineering society members, \$35 for non-members, includes lunch and the brunch. Contact Tim Bartel (6-0636) today for additional information.

\* \* \*

ASME's new officers, chosen to survive the symposium, include four Sandians: Richard Yoshimura (4553), chairman; Ken Biringier (4726), vice chairman; Kathleen McCaughey (2543), secretary; and Orval Jones (5500), director.

\* \* \*

*L'Alliance Française* is presenting a summer session of conversational French courses for beginners through advanced levels. Classes begin May 31 and run for eight weeks. Cost is \$40.

A six-week concentrated course is also offered for those planning trips abroad. For further information, call Margery Storrs, 821-5788.

\* \* \*

If you're already bored with punk rock, you're primed to enjoy the tenth season of the Santa Fe Chamber Music Festival July 11-Aug. 16. From Beethoven to Vivaldi, the festival includes 21 performances. Call 505/983-2075 for a brochure and ticket ordering info.

\* \* \*

If your child is learning disabled, you may be interested in DLD School, a private school opening this fall that is designed specifically for the learning disabled child in grades 3-8. Learn more at a meeting



CINEMAN and LAB NEWS writer Carl Mora (3162) proved his oft-asserted literacy by writing a book, published by the UC Berkeley Press, called *Mexican Cinema: Reflections of a Society, 1896-1980*. An outgrowth of Carl's doctoral thesis, the book traces the development of Mexican filmmaking.



SANDIA'S BOARD of Directors made a flying tour of the Area III and Coyote Canyon test complex during their annual meeting last week. The Board (l to r): Philip Hogin, executive vice president, Bell Sales; Ian Ross, president, Bell Labs; George Cook, vice president and general counsel, Western Electric; George Dacey, president, Sandia; Harold Collier, executive vice president, Bell Labs; and Donald Procknow, president, Western Electric.

May 18 at 7:30 p.m. at Heights Presbyterian Church, 8600 Academy NE. Or call Margaret Suber at 292-5619.

\* \* \*

Take the sting out of public speaking. The Bumblebee Toastmasters Club meets every Monday at 12 noon at the Enlisted Men's Club (last room at the east end of the hall). More info from Yolanda Padilla-Vigil (3711).

\* \* \*

Several classes will be held in May at the Arts and Crafts Center, KAFB-West. Sandians, spouses, and dependents are eligible to participate at reduced prices by signing up through Recreation Manager Tom Lenz at 4-8486. Classes begin soon in: stained glass, silkscreen printing/T-shirt workshop, intermediate and advanced calligraphy, explorations in calligraphy, and ceramic air brush.

\* \* \*

Retiring this month and not shown in LAB NEWS photos are Esther Moore (2611), Ren Moore (1714), Johnnie Duran (4453), and Adelina Lucero (3254).

\* \* \*

Retired Executive VP Jack Howard was granted an honorary doctor of law degree by his *alma mater*, New Mexico State University, last week. He was honored for his accomplishments in atomic and nuclear engineering and administration and for his public service.

\* \* \*

The fifth biennial CUBE (Computer Use by Engineers) Symposium comes up in October. But now's the time to think of the paper you'd like to present—abstracts are due June 11. CUBE exists to exchange info

on computer soft- and hardware developments and applications among engineers at the Sandia, Los Alamos, and Livermore National Labs. If you need info, contact Larry Bertholf (8120) on FTS 532-2774.

\* \* \*

George Wright (5652) is general chairman of a national conference—"Shuttle Plus One—A New View of Space"—scheduled May 17-19 in Pasadena. Sponsors are The Institute of Environmental Sciences, NASA, AIAA and Jet Propulsion Laboratory. A wide variety of technical papers dealing with the current state of space simulation will be presented during the three-day meeting.

\* \* \*

"New Mexico Energy Day" is the name of a conference scheduled Tuesday, May 18, at the AMFAC Hotel. Sponsored by Americans for Rational Energy Alternatives, Petroleum Association of New Mexico, and New Mexicans for Jobs and Energy, the program includes an update on the nation's energy problems and discussions of New Mexico's electricity generation, uranium industry, oil and gas industry, alternative fuels and environmental issues.

The public is invited. Registration fee is \$25, which includes a luncheon and dinner. Call 292-7575.

\* \* \*

Robert Mager, the father of criterion-referenced instruction on which Sandia's In-Tech program is based, will be in Albuquerque May 26 to present a charter to the local chapter of the National Society for Performance and Instruction. Maureen Baca (3511) is president of the chapter. For info on attending the ceremony, call chapter member Sandra Barber (3522) on 4-6913.



20/20 TEAM from ABC-TV was here recently to cover Sandia's radiation-hardened microelectronics work in Doug Weaver's (2141) lab. Here, cameraman Bob Brandon shoots Ina Neiman's line-measuring microscope as soundman Phillip Lauter looks on.



"THE 20/20 CREW is waiting to see you sir," are not the words most department managers like to hear first thing in the morning, but they didn't faze Chuck Gibbon, manager of Microelectronics Technology Department 2140. Here he visits with Eleanor Prescott, a producer of the show, while the ABC crew focused on technology inside the lab.

An *Energy Policies Action Program*, developed by the city's Energy Conservation Council, is being proposed for addition to the Albuquerque/Bernalillo County Comprehensive Policies document. Three Sandians are members of the council—Marvin Moss (5824, chairman), Mike Rios, and Eldon Boes (both 4724). Marvin calls the proposal a significant addition to the policies document and invites your perusal and informed comments. The Tech Library has a copy; so does LAB NEWS.

\* \* \*

The NM Network for Women in Science and Engineering is holding a professional development conference on May 22 and 23 at the Hilton Inn. The conference, "Succeeding in Your Career," includes seven workshops: how to write a technical report, how to sharpen communications skills, how to manage stress, how to be assertive, how to achieve influence within an organization, how to solve problems using intellectual skills you already possess, and how to set career goals. Workshop leaders include Arlene Price (3332), Wilma Salisbury (3523), and Mary Fallon (3523). Featured speakers will be Sen. Jack Schmitt, Carol Rymer Davis, who holds several women's world ballooning records, Gerda Kreffit (3511), and Margaret Cox of Los Alamos. To obtain a registration form, contact Sandia members of the organizing committee, Suzanne Weissman (5821), 6-0820, or Jan Blasi (5821), 4-6450. Registration (\$25-50 for entire conference, \$10-12 for Sunday only) before May 19 is recommended because of limited workshop size.

\* \* \*

Back for a less dusty view of New Mexico on May 16 are Columbia astronauts Jack Lousma and Gordon Fullerton. See them at the Civic Plaza at 2 p.m., then hear them as they present at 18-minute film of their recent flight—that's at 3 p.m. in the Kiva Auditorium. Official duties will be handled by Sen. Jack Schmitt, Gov. Bruce King, and Mayor Harry Kinney.

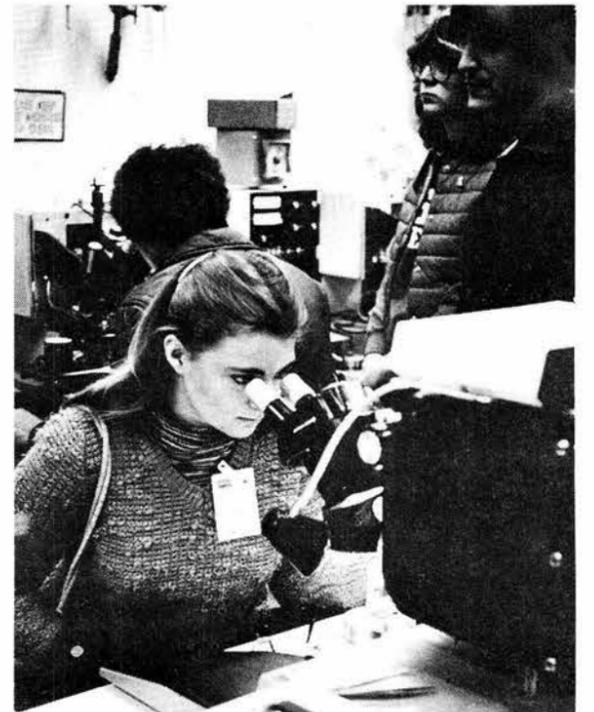
## Today's the Day!

Check the Parade Ground from noon to 1 today. Fitness Day '82 includes a 1½-mile walk/jog/run, aerobics, stretching exercises, free juice (bring your lunch), a drawing for T-shirts, and fitness-inspiring sounds by 3000 musicians (that is, Denny Gallegos, 3743, guitar and vocals; Stan Benavidez, 3423, sax and vocals; Paul Metoyer, 3435, drums; Paul Harrison, 3742, bass; and Roger Chavez, 3723, guitar and vocals—that makes 3000 musicians, right?).

"Medicine on the Early Western Frontier" is the subject of a lecture by Peter Olch, M.D., former deputy chief in the History of Medicine division of the National Library of Medicine, at the Albuquerque Museum at 8 p.m. on May 19. The event is sponsored by the UNM Medical Center Library, Friends of the UNM Libraries, New Mexico Medical Society, and the Albuquerque and Bernalillo County Medical Society. Admission is free.

\* \* \*

The New Mexico Solar Energy Institute at NMSU will present a "Solar Retrofit: Solar For Existing Homes" workshop for builders and do-it-yourselfers on May 22 at the Montoya Campus of T-VI near Montgomery and Morris. The workshops will include weatherizing, site and building assessment, conservation, materials selection, direct gain retrofits such as thermal storage walls, greenhouses, and thermo-siphoning air panels, and active horizontal air flow panels. A 200-page textbook is included in the workshop fee (\$15). To pre-register or for info, contact Sue Mumma, NMSEI-NMSU, P.O. Box 3 SOL, Las Cruces 88003, or 505/646-4112. Registration forms are available at the Day Division of the T-VI main campus at 525 Buena Vista SE.



INTENT is the gaze of this high school student during the Edison Science and Engineering Youth Days tour of Sandia last month. Over a hundred students and sponsors from all of Albuquerque's private and public high schools visited a dozen Sandia facilities as part of a nationwide series of programs to interest them in science and engineering careers.

Maggie Wetzel (3521), president of the Downtown Chapter of the Business and Professional Women's Club, reports that the chapter practically made a clean sweep of awards and honors at the State Convention held last month in Alamogordo. The group received a traveling award, the permanent award and a certificate for their efforts in providing an annual scholarship to a worthy high school student. They also received a certificate for most memberships and a plaque for a 100 percent fund-raising effort for the state organization.

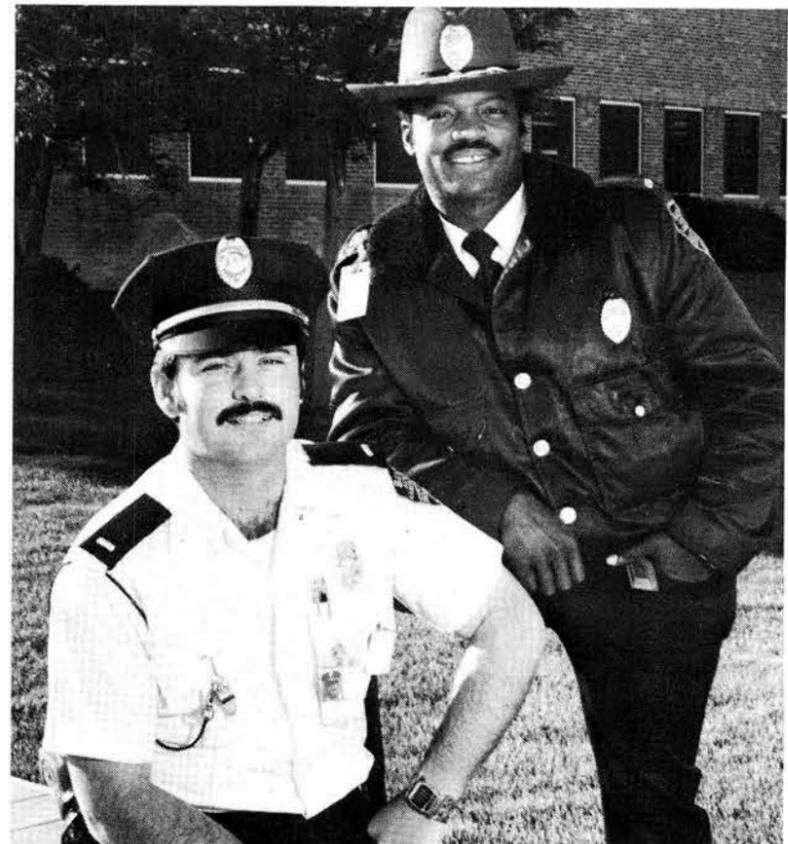


There will be no postponement of Mexico's scheduled program for constructing 20 nuclear power plants by the year 2000, Alberto Escofet, director general of the Federal Electricity Commission, said during a recent visit to Canada to inspect that country's atomic energy installations. "We must enter fully on a stage of diversifying our energy sources, to avoid expending ever more oil and gas to produce electricity," Escofet said. Mexico has one nuclear plant in construction at Laguna Verde, Veracruz, which is expected to be operative by 1983.

—R&D Mexico



DIRK DAHLGREN (4440), JOE ABBIN (2541), and BILL HUNTEMAN (2645)



DAVID STOUT and WILLIE JOHNS (both 3435)

## Supervisory Appointments



JIM MITCHELL to manager of Public Affairs and Employee Communications Department 3160, effective June 1.

Jim came to Sandia's Public Information Division in 1961 and became supervisor of the division in 1966. He has an MS in journalism from Oklahoma State and worked as a reporter, public information officer, and instructor of journalism in Oklahoma and Kansas before joining Sandia. He is a member of the Public Information Society of America. His outside activities include business interests and press relations work associated with Maxie Anderson's ballooning endeavors.

Jim, his wife Jo, and their two sons live in the SE heights.

\* \* \*

DIRK DAHLGREN to manager of Light Water Reactor Safety Department 4440, effective May 1.

Joining the Labs' weapons effects group in 1964, Dirk later worked in systems analysis and then transferred to reactor research where his responsibilities included thermal hydraulics and degraded core research. He was promoted to division supervisor in 1974 and, most recently, has headed LWR Safety Research and Development Division 4443.

Dirk earned his BS and MS in mathematics from the University of Wisconsin and his PhD, also in mathematics, from UNM under Sandia's Doctoral Studies Program. He is a member of the Institute of Mathematical Statistics and the American Nuclear Society. Dirk enjoys camping, boating, and playing chess. He and his wife Pat have four children and live in the NE heights.

JOE ABBIN to supervisor of ESD (Environmental Sensing Devices) Division I 2541, effective May 1.

Since coming to the Labs in 1964, Joe has worked in both weapon and energy-related programs. During the past several years he has been project engineer for the high-efficiency steam turbine generator developed for the Shenandoah project, the energy conversion subsystem for the Estancia Valley Solar Irrigation Project, the Midtemperature Solar Systems Test Facility, and the Alaskan Warm Spring Geothermal Project.

Joe earned his BS and MS in ME at UNM. He is a registered professional engineer in New Mexico, and has served as president of the Engineering Societies Presidents' Council and chairman of the NM Section of ASME; he's a member of the National Society of Professional Engineers and the NM Solar Energy Association.

Joe enjoys skiing, boating, and motorcycling. He lives in the NE heights.

\* \* \*

BILL HUNTEMAN to supervisor of Scientific Network Design Division 2645, effective May 1.

Bill joined Sandia in May 1979 as a staff member in computer programming. He has been the network architect for the design and development of the Scientific Network. Before coming to the Labs, Bill worked at Los Alamos in systems programming.

He earned a BS in mathematics from Central State College (Okla.) and his MS in EE and computer science from UNM. He is a member of the Association for Computing Machinery. Bill enjoys fishing and camping. He and his wife La Quita have three children and live in NE Albuquerque.

DAVID STOUT to section supervisor (Lieutenant) in Security Operations Division 3435, effective May 1.

David became a full-time security inspector at Sandia in September 1977. Before coming to the Labs, he was a military policeman in the Army for three years. David is a member of the Sandia Pistol Team, and enjoys skiing and hunting. He's also a part-time student at UNM.

David and his wife Kay live in Edgewood.

\* \* \*

WILLIE JOHNS to section supervisor (Lieutenant) in Security Operations Division 3435, effective May 1.

A security inspector at the Labs since 1978, Willie had previously been employed by a local hotel's purchasing, shipping and receiving department and its security force. He served two years in the Marine Corps as an ammo technician and a rifle and pistol range instructor.

Willie enjoys basketball, softball, gardening and fishing. He and his wife Cindy have a 16-month-old daughter and live in the NE heights.



KATHERINE DANFORTH (3723)

KATHERINE DANFORTH to supervisor of Purchasing Division F 3723, effective April 16.



DICK RUSSELL (3700)



PAUL STANFORD (3200)

## Two Directors Named

Dick Russel comes to Sandia as Director of Purchasing & Materials Management 3700, replacing Jack Strassel who is returning to WE as Manager, Division Staff, Purchasing and Transportation Division.

Dick joined the WE purchasing organization at Headquarters in New York City in 1956. After a number of assignments with purchasing, he transferred to the Service Division as section chief of marketing, becoming department chief of Long Lines service in 1962. Following a two-year assignment as department chief of purchasing in Houston, Dick returned to New York as assistant manager of purchasing. Since then, he has been manager of systems and procedures development for the Defense Activities Division; manager of purchasing-printing, paper and paper products; manager, transportation-east and, most recently, manager, Purchasing-Bell Sales (West).

He earned his BS in industrial relations from Manhattan College and MBA in marketing from New York University. Dick and his wife Joan have four children. They are house-hunting this week, and Dick will assume his new position on June 1.

Katherine joined the Labs in May 1976 as a staff buyer in the division which she now supervises. Before coming to Sandia, she had worked for 13 years as an industrial contract administrator and contract negotiator.

She earned a bachelor's degree from UNM where she studied business and pre-law. Last year, Katherine received her MS from Webster College in procurement management. She has been named a Certified Purchasing Manager by the National Association of Purchasing Managers and a Certified Professional Contracts Manager by the National Contracts Management Association.

Sandia's Board of Directors has named Paul Stanford as Comptroller 3200, succeeding Charles Barncord who is retiring. Paul will assume his new position on June 1.

He joined the Labs in 1959 as an auditor. From 1965-69, he headed several divisions in the accounting and auditing department, including special analysis, plant accounting, and construction audit. He was promoted to manager of the Auditing Department in 1969 and, since 1975, has been manager of Budget and Financial Planning Department 3240.

Paul earned his BBA in accounting from Texas Tech University. He is a member of the board of directors and treasurer of the Albuquerque Child Guidance Center, past director of the National Association of Accountants, and a member of the American Institute of Internal Auditors. Before coming to Sandia, Paul was an auditor for the DoD at Sandia Base. He served six years as Financial Accounting Officer while a member of the NM Air National Guard.

Paul enjoys working with his church and camping. He and his wife Betty have two children and live in SE Albuquerque.

Her hobbies include graphology, tennis, hiking and duplicate bridge. Katherine and her husband Harold have four children—all full-time college students—and live in the NE heights.

### Congratulations

Andrew (5635) and Mary Ann Cox, twin daughters, Julia and Katherine, April 21.

Tim (2451) and Kay DuBay, a daughter, Geri Eileen, Feb. 11.

Angela Denise Jensen (3435) and Dennis Spencer, married April 30.

## feed liback

*Q. The timing for the "O" Street and Wyoming stoplight is set longer for Wyoming than "O" Street. This creates the problem. The employees in the recently constructed Bldgs. 820 and 821 generate quite an increase of east/west traffic, causing long lines at the stoplight. This problem will become worse with the opening of Bldg. 823. Can you do something about changing the timing or at least inform the proper authorities? Also, "O" St., as it crosses the railroad tracks, is a dangerous intersection. It is a "T" intersection which used to have a stop sign on the south corner. This was replaced with a yield sign. Since then there have been several accidents, and I have seen quite a few people ignore the yield signs on the south and north corners. Drivers coming over the railroad tracks don't see the person running the yield sign and thus suffer the consequences—even though they supposedly have the right-of-way. Could a stop sign be installed on the south corner again to prevent this hazardous situation [or, once again, alert the proper authorities to the situation]?*

A. The timing of the traffic light at "O" Street and Wyoming is controlled by KAFB. After a meeting with the Base Traffic Engineering Working Group, your suggestion was followed—the timing has been changed to allow a greater flow of traffic from "O" to Wyoming.

Whether to leave the yield signs or replace them with one or more stop signs at "O" and the railroad tracks is a matter currently being considered by Sandia management.

R. W. Hunnicutt—3600

*Q. Recently, I received an order consisting of some bulky cabinets. They were delivered by one person driving a fork lift. He was obviously not able to bring them in, nor were we prepared to bring them in. So they sat in the weather [rain and wind] for several days until someone could get here prepared to bring them in.*

*Is this the normal way that Receiving operates?*

A. The vast majority of the material ordered and received at Sandia is delivered with little or no problem. If arrangements for handling or installation of large equipment are to be made, any one of the following steps may be taken:

1. A note on the purchase requisition stating the equipment is large and will need special handling or a phone call to the Receiving Processing Section (4-4232) after the order has been placed and prior to receipt of the material will take care of it.

2. Temporary storage may be requested of Storage Division 3423-3 (4-8107) until equipment is ready to be moved and installed.

3. One phone call may be placed to Transportation Section 3423-1 (4-8048), and arrangements will be made to see that the equipment is moved and installed.

D. S. Tarbox—3400

## Fun & Games

**Golf**—Dick Ashmore (1769) recently shot a hole-in-one, the first in his years of golfing. It happened at UNM's South Course on the three-par hole 16, 178 yards. As is the tradition, Dick bought a round for the seven other Sandians in his Saturday morning group.

\* \* \*

**Bowling**—The Coronado Club Mixed Bowling League is meeting tonight at 6 p.m. in the Club's staff room for the annual business meeting and banquet. All past and prospective (not to mention present) members are invited. Details from Charlie Kaspar on 821-5521 or John Malmstrom on 822-0228.

\* \* \*

**Soccer**—Sandians and DOEans and their dependents are invited to join the Sandia Summer Coed Soccer League. Games are on Tuesdays and Wednesdays, players from rank beginners to advanced types are welcome, and the emphasis is on fun. Play starts June 8. Contact Johnny Bittle (5521) or Paul Armijo (1738) for more info. (They're looking for referees, too.)

\* \* \*

**Trail Biking**—The sixth annual Oh My God 100 Desert Race is May 16. Experts ride 100 miles, amateurs and ancients 80 miles, beginners and women 60 miles through arroyos, trails, tracks, mud, sand, etc. Cost is \$30, time is 8 a.m., and location is 20 miles beyond Bernalillo on NM 44 and follow signs. More info from James at 884-6579 (days) or Lewis at 296-7896 (evenings).

\* \* \*

**Square Dancing**—The Mavericks Square Dance Club, Plus One & Plus Two level, meets on the first, third, and fifth Friday nights at 8 p.m. at Faith Lutheran Church, 10,000 Spain NE. Cheryl Wilkins is the caller. More info from McCarty, 298-2919.

**Joggers, Bikers, Etc.**—Just because you're out there doing noble deeds for your body doesn't mean you're immune to disaster. As the KAFB Bulletin puts it: "Personnel who participate in exercise or sports activities without proper identification in their possession incur an unnecessary health risk. In the event of injury or medical emergency occurring during exercise, identification which will allow medical personnel immediate access to medical records may be vital to prompt delivery of life-sustaining medical care." And we should add that ID ought to include home phone and (perish the thought) name of next-of-kin. Carrying two dimes for a payphone in case of broken chain/ankle sprain makes sense, too.



**TWO FINGERS** for 200 miles—the "double century" that Gerald DePuydt (rhymes with Detroit, 3611) pedaled during the tenth annual Tour of the Rio Grande Valley last month. He and his companion, Louis Baca of UNM's Health Physics group, were the only two bikers to cover the 100-mile loop twice. Quite an accomplishment for any of us—and Gerald is a diabetic.



PUT ONE OF YOUR EGGS IN  
THE EAGLE'S NEST

**BUY U.S.  
SAVINGS BONDS**



Scientists' fondness for the passive voice ("It has been found that" instead of "We found") may stem from their desire to avoid appearing "boastful." If so, that is a becoming modesty, but what if the great men of history had shared this exquisitely refined sensibility? Caesar would never have said, "I came, I saw, I conquered," but "The place was arrived at, was observed, and was duly overtaken." Paul Revere would have gone through the streets of Boston shouting, "An arrival of the British has been noted!" (or even "notated!")

Donna Woolfolk Cross in *Word Abuse: How the Words We Use Use Us*

### Retiree Picnic Set May 27

Invitations were mailed last week to 2300 Sandia retirees to attend their 16th annual picnic. The event takes place Thursday, May 27, in the Coronado Club patio from 4 to 7 p.m.

Additional parking will be provided at the Que Pasa Recreation Center (formerly NCO Club) and the Base hospital. A shuttlebus will take retirees from the parking lot to the Club while Sandia security guards direct traffic. For the handicapped, parking spaces will be reserved in front of the Coronado Club.

## Events Calendar

**May 14-16, 26-23**—"Three Acts of Passion," a collection of one-act plays by Williams, Saroyan, and Chekhov, Vortex Theatre (Buena Vista at Central), 8 p.m., 2:30 Sundays. Reservations at 247-8600.

**May 14-15**—Billy Morris' Dixieland Band, Southern style jazz music, Tamarind Restaurant, First Plaza Galeria on Second St., about 9 p.m.

**May 15-July 15**—Turquoise and Tobacco: Trade Systems of the Southwest, exhibit, Historical Museum, Los Alamos.

**May 20-23**—Antique Show, all day, Coronado Shopping Center.

**May 28**—Navajo Rug Acution, 7 p.m., Crownpoint Elementary School.

**Through May 31**—Cordova Woodcarvers/Santeros exhibit, Santuario de Guadalupe, Santa Fe.

**Through June 11**—Craftwork Four, a juried, all media, crafts exhibit, Albuquerque United Artists and Albuquerque Designer Craftsmen, Downtown Center for the Arts.



**BUILDING 823** was formally dedicated recently during ceremonies that included Herman Roser (left), Assistant Secretary for Defense Programs, DOE. Facing the media later were two other participants, U.S. Representative Marjorie Holt, ranking minority member of the Procurement and Military Nuclear Systems Subcommittee, and U.S. Representative Sam Stratton, chairman of the Subcommittee. Bldg 823 is a \$13 million Systems R&D Lab, funded by DOE's Office of Military Applications, that will house about 500 employees. Occupancy will begin late this month.

**MILEPOSTS**  
**LAB NEWS**  
**MAY 1982**



Paul Metoyer - 3435 15



Florencio Baca - 3618 30



Ray Garcia - 3154 25



Jim McClure - 4550 20



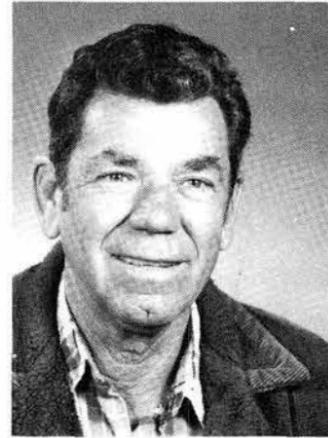
Bob Linsey - 2345 25



Tom Meyer - 2451 30



Herbert Fifer - 2452 25



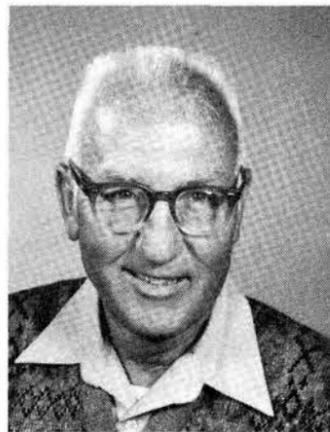
Louis Perea - 1533 25



Bernadine Hoffheins - 3413 20



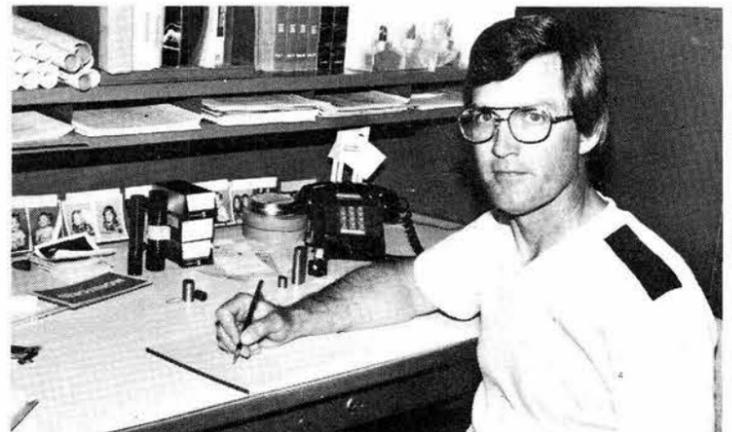
Philip Eyer - 1715 25



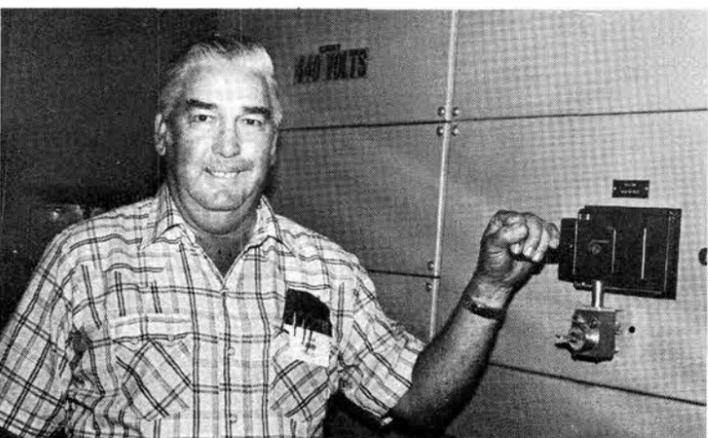
Clarence Sandy - 1211 30



Harold Psillas - 1732 30



Tom James - 5627 15



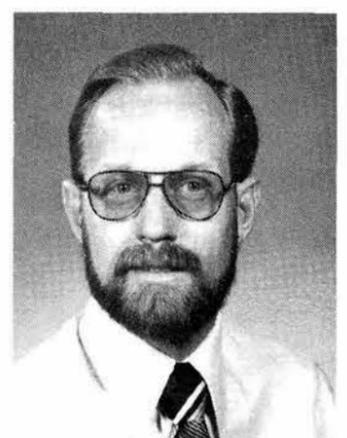
Benny Gonzales - 3612 25



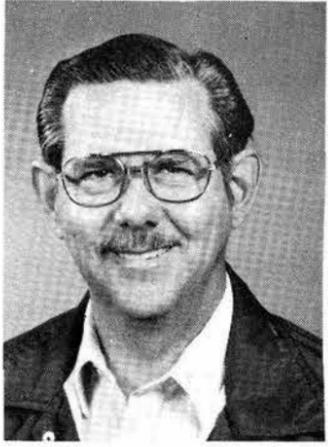
Walbert Levy - 2542 30



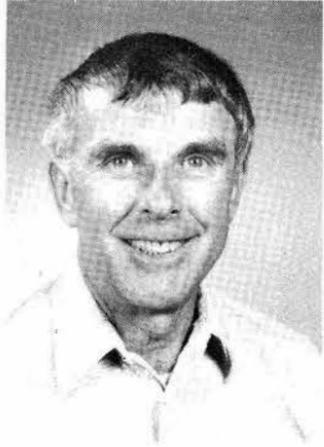
Len Morrison - 1313 25



Bob Rieden - 2116 20



Robert Reed - 1581 25



Kevin Moriarty - 3222 30



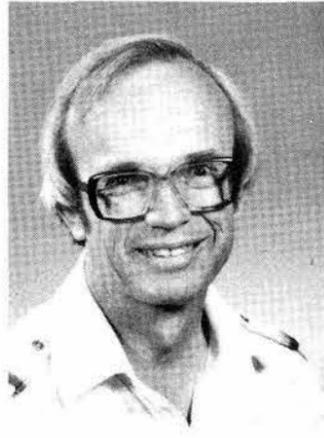
Loren Blakely - 3742 30



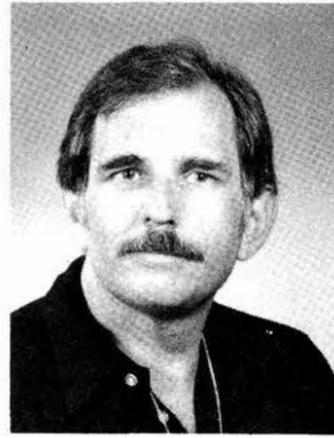
Bertie Huston - 2553 25



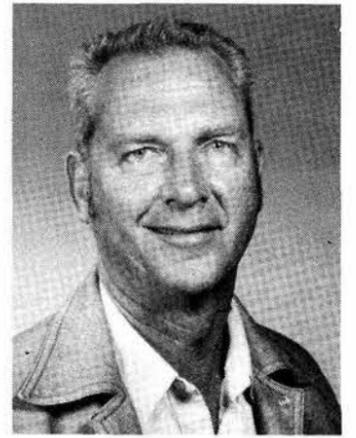
Sid Cook - 1543 30



David Smallwood - 1542 15



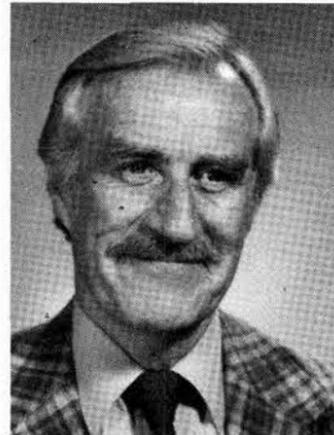
Harold Gottlieb - 1324 20



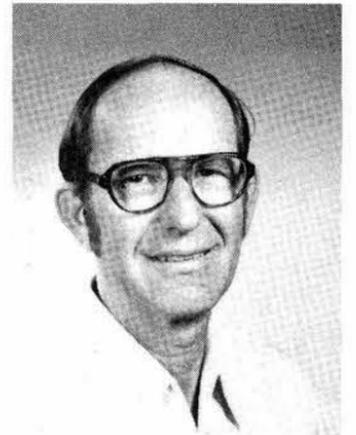
Ira Holt - 5632 25



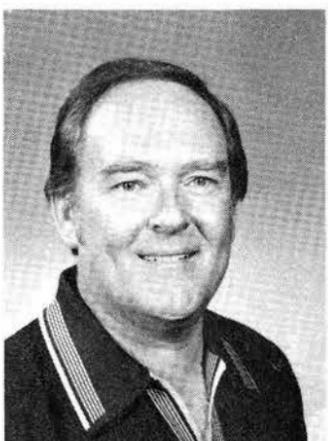
Charles Hall - 2521 20



Jack Heuter - 3521 25



Norman Widenhoefer - 1242 25



Carl Longfellow - 4752 30



Bill Warren - 5814 20



David Humphreys - 5832 15



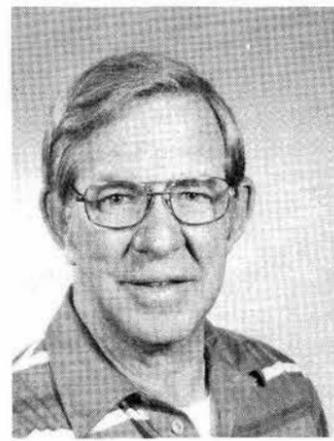
Mike Barela - 3741 30



Nita Ward - 1411 20



Dick Schreiner - 3412 25



Walter Henderson - 1738 15



Virginia Dewitt - 2458 25



## My Favorite Old Photo

The arrow points to my father, born in Aubrey, Quebec, in 1874. He came to the United States around 1900 and settled in Elgin, Illinois, where he set up this blacksmith shop, doing carriage repair besides—mostly "sweating" metal tires onto the wooden spoke wheels. The picture, taken around 1910, suggests the hard physical labor that was the lot of workmen in those days, and the labor was usually performed under less-than-fastidious circumstances. Personally, I remember little of the operation because both Dad and Mother died in the flu epidemic in 1918. (Al Gruer—retired)

### JUNK • GOODIES • TRASH • ANTIQUES • KLUNKERS • CREAM PUFFS • HOUSES • HOVELS • LOST • FOUND • WANTED • & THINGS

#### CLASSIFIED ADVERTISING

Deadline: Friday noon prior to week of publication unless changed by holiday. Mail to: Div. 3162 (M0125).

#### RULES

1. Limit 20 words.
2. One ad per issue per category.
3. Submit in writing. No phone-ins.
4. Use home telephone numbers.
5. For active and retired Sandians and DOE employees.
6. No commercial ads, please.
7. No more than two insertions of same ad.
8. Include name & organization.
9. Housing listed here for rent or sale is available for occupancy without regard to race, creed, color, or national origin.

#### MISCELLANEOUS

DOUBLE porcelain sink & counter top, \$25; wood fence, \$20; 2 bowling balls, \$5 ea.; '76 Honda CB360T parts, \$5; twin headboard, \$25. Zirzow, 294-6142.

SPEAKERS, 6x9 for automobile, unused, \$20 pr. Magnuson, 821-5330.

FREE to good home: two 8-mo. Samoyed-X puppies, one or both, have shots & licenses. Griego, 897-1668.

BIC Multiple play turntable, belt drive model 920, dust cover, wood base, \$49; Wards stereo amp/changer, compact systems w/headphones, dust cover, speakers, \$24. Paul, 299-6387.

EASYLIFT class 3 trailer hitch, \$75; one set stainless steel below eye level mirrors for Chev. or GMC truck, \$35. Johnston, 869-9121.

BABY FOOD GRINDER, \$2.50; hand-made needlework carry-alls, variety of colors, \$18 ea. Simons, 821-9343.

BOUNTY HUNTER metal detector; fluorescent light fixtures; small 3-wheel bandsaw; rotary lawn mower; small garden tractor. Stott, 294-2292.

KITTENS, cream w/beige tabby markings, gray ears, blue eyes; black Burmese type; both male, both free. Olson, 898-8909.

STEAMER TRUNK, inside needs new paper, \$30. Ricker, 298-9128.

DRAFTING TABLE w/Vemco arm machine & light, green vinyl surface, \$175. Smith, 298-2704.

FREE: wood shed approx. 6x6x8, must be knocked down & hauled away. Altwies, 292-3884.

18" Sears hand mower w/catcher, \$40; fertilizer spreader, \$7; radial range sprinkler, \$7. Gerlach, 298-2916 after 6.

19" GE color TV, \$150 or offer. Bonzon, 296-3022.

ABOVE GROUND POOL, 4'x15', needs liner, \$85. White, 293-2219.

VISICALC for Radio Shack Mod III, catalog #26-1567. Hollowwa, 255-6938.

ANGUS BULL, \$1200; cows ready to calf, \$600; one 1200-egg incubator, \$350; one 50-egg round incubator, \$50, will trade. Lackey, 898-6638.

TRAVEL TRAILER, 22½' Komfort, rear bath, side dinette, \$4950. Meyer, 296-9066.

'77 APACHE, fold-up camp trailer, sleeps 7, furnace, 3-way refrig., range, sink, extra propane bottle, \$2625. Seamons, 298-5683.

CAMPER SHELL, short wide, paneled, insulated, wired for AC, lift gate type, \$275. Dourte, 881-2494.

SWIMMING POOL filter, 50 GPM w/¼ HP pump, used one season, \$175. Liguori, 255-7551.

VITO ALTO SAX. Hart, 255-2133.

MEDITERRANEAN dinette set w/6 chairs, \$95. Wray, 345-7409.

CRAFTSMAN 8" radial arm saw, \$150; Heathway scuba tank w/regulator & backpack. Heidrich, 345-7653.

FIBERGLASS shell for LWB, tinted glass, sliding windows on sides, Venture vent system w/inside light. Lovato, 831-5417.

POOL TABLE, full size, slatene bed, \$200. Gerstle, 298-7854.

STORM DOOR, glass & alum., left hand pull, w/frame, never used, 80"x36", \$30. Dancy, 299-8223.

ELEC. oven & counter top stove; dishwasher; formica top & some cabinets. Prevot, 864-3816 after 6.

TEKTRONIX scope model 555 w/all plug-ins, \$325 or reasonable offer. Myre, 884-5235.

SAVAGE Model 99, 300 caliber, take-down, manufactured 1938; 129 reloads, 14 new cartridges, case, all \$430. Stuart, 299-9190.

IBM Model A elec. typewriter, \$125; 2 black & white referee shirts, size small, free. Mercer, 821-6449.

TENT TRAILER, Coleman 580, sleeps 5, \$500. Ezell, 821-1768.

SEWING MACHINE, Sears Kenmore w/cabinet/worktable, 30 decorative & utility stitches, auto. buttonholer, recently serviced. Shortencarier, 292-3575.

AIREDALE PUPS, male & female, registered, champion stock, \$200. Hess, 877-5537.

MAMIYA RB-67 120 film backs, Mamiya 360mm lens for RB-67, yellow filter. Burd, 884-9133.

AIR COMPRESSOR w/paint sprayer, Craftsman, twin cylinder, tank type, 120 volt 1 HP, Durkee, 255-4211.

TWO PAIR drapes, beige, lined, \$75 including hardware; 1 pr. lined, open weave blue drapes, \$35; 2 pr. Venetian blinds, \$20. Purcell, 296-4986.

COUCH, brown plaid, \$60, 2 bar stools, \$20. Bassett, 265-4280 after 5:30.

V EIGHT MOTORS. Padilla, 877-2116.

THREE-PIECE sectional, \$60; Detecto scale, 30 lb. capacity in ounces (no springs), \$25; medicine cab.; kitchen table; bathroom sink. Farrar, 822-1191.

COFFEE TABLE w/2 matching hexagonal end tables, dark wood, \$125. Burchett, 299-1689.

PENTAX H3 35mm SLR, 55mm Fl.8 lens, 2x extender, electronic flash, soft case, \$85. Lanes, 281-2369.

FOUR spoked wheel covers for 15" rims, \$75. Baack, 296-2312.

MODERN MAID Corning top electric range, gold color, extra features, range hood, \$295. Sherman, 292-3297.

FIVE 700x15 tires & rims, mud & snow, 5-hole Ford truck pattern, \$25 each. Wright, 296-3850.

WEDDING/engagement ring set: 14 Karat gold, .22 karat diamonds, orig. purchase price \$850, sell for \$450. Downs, 255-6524.

REGISTERED Appaloosa mare, 9 yrs. old, well trained, has foaled once, \$800. Graham, 296-8163.

POOL TABLE, regulation size, ¾" slate, w/accessories, \$300; Buffett clarinet, \$1000. Kepler, 298-5652.

PIANO, upright grand, completely restored inside & out, \$950. Moulton, 293-0373 after 6.

MOVING OUT SALE, May 15-16: something for everyone including sailboat. 7609 Morrow NE (Pennsylvania/Indian School). Harrison, 883-5411.

REFRIGERATOR, 14 cu. ft., copper, Sears Coldspot, \$75. Richardson, 821-2528.

RALEIGH Sprite 5-spd. touring bicycle, \$80; Colt Python .357 magnum pistol, 6" barrel, Pactmeyer grips, \$365. VanDenAvyle, 898-6474.

LAWN MOWER, reel type, 18", self-propelled, yearly reconditioning just completed, \$50 or best offer. Kessler, 242-9737.

GLASS fp screen, brushed brass, 28x42, \$50; black fp screen, 28x42, \$7. Benton, 877-2473.

FISHING FLIES, custom tied, standard patterns, \$6 per dozen. Swanson, 884-8650.

UTILITY TRAILER, 4x6 bed, \$200. Attermeier, 293-7088.

REMODELING SALE: Sears appliances: gas stove, frostless refrig.-freezer, upright 19 cu. ft. freezer. Davis, 298-1957.

GARDEN WESSEL, new. Boling, 298-8141.

CHINA, 8 place settings plus service pieces, white w/platinum trim, \$100; kennel, portable Kennel-Aire carrier, retriever-size, \$35. Halbge-wachs, 268-1584.

'78 YAMAHA IT dirt bike, less than 2000 miles, street legal. Zamora, 384-2695.

'81 TOYOTA SR-5 long bed, 4x4, AM/FM stereo, chrome pkg., power/tilt steering, 5500 miles, \$9200. Smith, 299-1981.

'69 PLYMOUTH Roadrunner, professionally built 383 high performance race engine, 4-spd., 5.13 gears, many new parts, \$2500. Leisher, 281-5258.

'75 MUSTANG hatchback, stick, AM/FM/8TK, AC, low miles. Holmes, 292-0898.

'72 SL350 Honda motorcycle, \$350. Stott, 294-2292.

'73 HONDA CB500K2, 4-cyl., 4-cycle engine, fairing, box, 14,000 miles, \$600. Clabaugh, 299-0721 after 5:30.

'75 BUICK Regal, orig. owner, PS, PB, cruise control, AC, 502 Gen. Chenault SE. Cooke, 298-8276.

MOTORCYCLES: '76 & '73 Bultaco Alpinas; '78 Kawasaki KZ1000ZIR; '76 Honda CB400, many options & extras. Baca, 299-2036.

'80 YAMAHA 400, \$1400. Hesch, 294-3298.

'81 YAMAHA 400 Special, low mileage, \$1050. Hall, 299-0009.

'80 FORD Mustang, 4-cyl., AT, FM/AM/tape, 19,050 miles, sell for trade-in price \$4400 or best offer. Stang, 256-7793.

'74 OLDSMOBILE Delta 88, PS, PB, AT, AC, AM-FM cassette, CB, \$1100 or best offer. Connell, 292-7264.

'72 15' Sterncraft boat, Mercury drive Volvo eng., 90 HP; 2 water skis, 4 life jackets, extinguisher, new cover, trailer, Dillely. Rael, 884-4778.

'81 YAMAHA DT175 Enduro, rack, box, service manual, will negotiate, \$995. Blend, 821-9665.

'77 GMC ½-ton pickup, 6-cyl., 4-spd., w/camper shell & boot, radial tires, SWB, 40,000 miles. Heidrich, 345-7653 after 5:30.

'65 HONDA 305, \$225. Wray, 345-7409.

'74 DATSUN 260Z, AC, AM-FM cassette, new tires, sun shade, \$3700 or best offer. Potter, 831-0155.

'77 YAMAHA XT500 Enduro, less than 3500 miles, adult ridden, \$995. McConnell, 268-3109.

'80 YAMAHA IT 175 motorcycle, 580 miles, never raced, street legal, \$900. Chimenti, 294-5644 after 5.

'58 MGA convert., new motor, side curtains, wire wheels, \$2500. Rozell, 255-7411.

'68 CHRYSLER New Yorker, 440 V8, AC, AT, PB, PS. Gerwin, 881-0028 after 6.

'77 OLDS Starfire, white w/red leather interior, 2-dr. hatchback, 30,000 miles, AC, AM/FM radio, PS, \$3500. Ahr, 883-0459.

'77 SILVER YAMAHA SX750D, shaft driven triple, matching fairing, aux. lights, airhorns & more extras, 10K miles. Hesch, 881-9874.

'69 VALIANT, one owner, 80K miles, slant 6 engine, \$1000. Whitham, 266-9313.

'73 LINCOLN CONT., leather interior, gold, black vinyl top, tilt wheel, power, radials, \$2800. Wills, 344-7418.

SCHWINN Continental 10-speed bicycle, \$100/offer. Clement, 299-1501.

'77 LINCOLN CONT., 4-dr., fully loaded, \$4950. Sherman, 292-3297.

'78 SUZUKI MOTORCYCLE, GS750, mag wheels, windjammer, disc brakes, \$1500. Wright, 296-3850.

SUZUKI 750cc water cooled touring bike, many accessories. Roedy, 281-1388.

3-BDR., 1½ bath, single garage, new roof, newly painted, near Lenkurt, small down, 8½%, fenced yard, \$48,500. Duvall, 881-4406.

3 ACRES near Tome, cultivated, irrigated, off route 47, 6.6 miles south of Valencia Y, \$32,000, assume 9½% loan, terms. Burton, 869-2541.

SELL OR TRADE FOR smaller residence or rental property; nearly new 3-bdr. patio home by Casa Alegre, assumable financing, \$110K, low cash down, REC, trade, etc. Edwards, 292-4700.

11 to 73 ACRES ½ mile north of I-40, 15 miles east, \$3700/acre, good access, trees, view. Baack, 296-2312.

HOUSE IN Edgewood, energy efficient, located on 1 acre, good access. Roedy, 281-1388.

5 ACRES off Frost Road, heavily wooded, southern exposure, views, strict covenants, water, power, good roads, limited access. Zanner, 281-1789.

3-BDR., 1½ bath, LR, DR, den, on cul-de-sac, city & Mt. view, assumable 9½%, 14204 Ciudad Ct. NE. Syme, 293-9735.

SE HOUSE, close to Base & schools, landscaped, 1275 sq. ft. + 300 sq. ft. porch, price in 50's depending on terms. Breitung, 255-2566.

#### WANTED

CRT computer terminal in working condition. Hansen, 898-3173.

GOOD portable typewriter. Southwick, 281-3782.

AIR CUSHION for chair, approx. 16"x16". Benton, 877-2473.

FORD 16 inch wheel, 5-bolt rims. Bailey, 294-1051.

BABYSITTER, various Tues., Wed., Thurs., evenings in home, children ages 1 and 9. Cernosek, 299-2252 after 5:30.

BACK SEAT for Jeep Cherokee. Harnar, 281-1735.

SMALL car top carrier, prefer enclosed type, to rent for 3 weeks in May & June. Riggins, 299-7778.

CATTLE hay feeder. Richardson, 877-2731.

VAN, late model, low mileage, converted, no campers. Massis, 299-5584.

BUTANE TANK for home use, 200 to 500 gals. preferred. Perkins, 299-8941.

#### REAL ESTATE

TWO ½-acre adjoining lots at Sherwood Forest, 50 min. from Abq., west of Torreon. Alderete, 384-2828.

UNM area, 3-bdr. older house, dbl. garage, yard, separately fenced garden area, assumable loan. Hodgdon, 255-5489.

DUPLEX, \$9500 CTL, 1½% assumable mortgage. Altwies, 292-3884.

2-BDR. HOUSE on Ridgecrest SE, 2-car garage, heatolator fp, other extras, \$68,000 w/assumable loan, negotiable down payment. Feltz, 293-8732.

#### WORK WANTED

PAINTING, UNM student workshop, references, estimates. Peter Shun-ny, 266-0266.

#### SHARE-A-RIDE

CARPOOL or riders wanted: Open Meadows (9 miles south of I-40 on NM14). Arzigian, 846-2465.

## Italian Buffet Tonight

**TONIGHT** at Happy Hour, spaghetti and meatballs, and chicken cacciatore top the buffet spread which also features an outstanding salad bar, vegetables, garlic toast, and assorted desserts. All this for \$5.50. On the bandstand, Enchantment led by drummer Paul Metoyer (3435) makes music from 5 until midnight while Happy Hour prices are in effect.

**NEXT FRIDAY**, May 21, a steamship round of beef is the buffet feature while the Country Showmen hold the bandstand from 5 until midnight.

**THE CLUB'S TWIN POOLS** and patio area, the most attractive of any private club in the city, open at 11 a.m. Friday, May 28—the start of swim season which continues through Labor Day. Pool and patio passes are on sale now in the Club office. Weekdays, the pools will be open (with the north pool reserved for adult lap swimming periodically) for recreational swimming from 11 a.m. until 6 p.m. On Fridays, the pools remain open until 9 for those families who wish to enjoy Happy Hour and then meet the kids on the patio. Plastic dishes are available at the Happy Hour buffet line. On weekends, the pools are open from 11 a.m. until 6 p.m.

**FREEBIES**—Club members may purchase discount tickets for admission to the Wyoming Mall and Louisiana I, II and III movie theaters for \$2.15 at the Club office. Also, discount cards are available for Disneyland, Disney World, Sea World and Universal Studio tours.



**SWIM SEASON** starts Friday, May 28, at 11 a.m. with the opening of the Coronado Club twin pools and patio area. Enjoying a preview are Sandra Carrillo (3733) and Sam Griego (1485) who invite you to attend a grand opening celebration on Memorial Day, May 31. Games (swim relays, balloon toss, sack races, horseshoe tournaments) for kids and adults start at noon. The snack bar will sell hot dogs, hamburgers, and other goodies all day while a temporary bar operates in the patio shade.

**LUAU**—Mark June 26 on your calendar and reserve the evening for one of the biggest parties ever at the Coronado Club. Tom Ross, manager, is planning a fantastic oriental buffet featuring roast pork (the porkers will be roasted on a spit on the patio) and a lot of other incredible edibles. A dance troupe called Polynesian Phantasies will entertain, and Spinning Wheel will play for dancing inside and out. Barrels of mai-tai will be prepared to serve in coconuts. "It's a package deal like New Year's," Tom says, "with the admission ticket covering everything—dinner, the special entertainment, dancing, and open bar all evening. The price is \$23—a bargain at today's high cost of everything."

**TRAVEL DIRECTOR** Frank Biggs (4231) says, "Cruise down the coast of Mexico Oct. 23-30 at a bargain price—starting at \$789 per person for the entire package which includes round-trip airfare to Los Angeles, transfers, port taxes, and a week aboard the MTS Daphne with stops at Mazatlán and Puerto Vallarta. Deposit \$200 now with the balance due Aug. 13."

Frank reports that space is still available on both the Club's train-ride trips—Cumbres Toltec on June 26 (\$42 for adults, \$30 for children 11 and under) or the scenic Durango-Silverton excursion with lodging in Durango and visits to the Aztec Ruins, and Purgatory Alpine Slide July 10-11. This one costs \$88, adults; \$68, children 12 to 14; \$58, 5 to 11; and \$48, children under 5. Deposit \$50 now, balance due June 9.

Frank has a week in Cozumel package for \$409 with various departure dates. It includes airfare, transfers, seven nights lodging and hotel taxes.

The Las Vegas trip has been rescheduled to Sept. 12-15. More details later.

To talk about travel, see Frank in the lobby tonight between 5 and 7.



"Yeah, he's that new contractor in town who came in with the lowest bid."

## RETI R I N G



Enid Norton (3251)