Catholic priest will speak on medicine, religion, and death

Henry W. Keane, pastor of the Ephesus Church of Seventh-day Adventists in New York City, will be the speaker for the Loma Linda University Spring Week of Devotion, April 3-9.

The conference, which meets every Wednesday evening, is an opportunity to explore cooperation between medicine, religion, and death, according to Paul C. Heubach, professor of applied theology, chairman of the conference.

Those attending the conference, which is designed for medical personnel, faculty, staff, and students, are asked to present one study of problems that often arise. And specialists in the areas being discussed are scheduled to speak.

Future subjects for discussion include abortion, sterilization, faith healing, hypnosis, marriage counseling, morals and values, suicide, religion, and health.

Continued on page 4

Husband, wife duo-pianists are next featured UALS artists

Husband and wife duo-pianists Patrick H. and Patsy Hicks, are the next scheduled performers for the seventh University Artist and Lecture Series, this Saturday, April 4, at 8 p.m. in Burden Hall.

Four pianists will be featured on the program. The concert begins with Ludwig von Beethoven’s “Sonata in D-Major, Opus 46,” followed by “Sonata in F-Minor, Opus 34” by Johannes Brahms.

The last two compositions are a University Artist and Lecture Series season pass, a Loma Linda campus student identification card, or $1 at the door.

The University SCOPE will carry a more detailed account of the upcoming series of meetings.

Expansion plans are announced for Navajo Indian dental clinic

The Monument Valley Community Oral Health Service, established and operated by the School of Dentistry, will soon be expanding its facilities. From five dental chairs to 10, and will send more senior dental students to help maintain it.

Attached to the Monument Valley Seventh-day Adventist Mission Hospital, it is the only dental health care program in the entire Navajo Indian reservation in the nation, the 24,000-square-mile Navajo reservation (population is 40,000) where the corners of Utah, Arizona, and New Mexico meet.

Despite its isolation, the dental clinic also provides care for members of the Ute and Hopi reservations, and to patients, most of whom are in dire need of dental treatment. The clinic complements the 23-bed hospital which was founded in 1961.

Along with many types of restorative treatment, in the last year the clinic has treated, 1,700 teeth. A poverty diet of fried meat, raw, and coffee, supplemented near the trading post by packaged pastries and candy, is the obvious reason.

Set up five years ago as a joint work of the communities of New Harmony, Utah, and Shiprock, New Mexico, Finuth, the dental clinic also provides care for members of the School of Dentistry’s senior, master’s, and PhD students. Each year, two faculty members, to broaden their understanding of people of different religions, and to provide understanding of people of different religions, and to provide dialogue between the areas of religion and medicine, according to Paul C. Heubach, professor of applied theology, chairman of the conference.

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Continued on page 4

Snails breed for research

Microbiologist will report findings in Japan

Snail-breeding is the subject of a research paper to be presented next week in Japan by Edward D. Wagner, PhD, professor of microbiology.

Dr. Wagner has been cross-breeding snails to control the disease of schistomiasis. Though not a problem in the United States, the disease is a serious, often fatal, malady in tropical regions of Asia and South America. And it has been found in military personnel and mission stations in those areas.

Dr. Wagner hopes to control the disease by stepping its development in the snail. With the necessary additional assistance of Dr. Wagner, hopes to control the disease by stepping its development in the snail. With the necessary additional assistance of

SNIK T. BUCKS, assistant professor of music, are scheduled as the next University Artist and Lecture Series performers. The husband and wife duo-pianists will feature works by Beethoven, Brahms, Schumann, and Milhaud during their concert Saturday, April 4, at 8 p.m. in Burden Hall.

Continued on page 4

University SCOPE

Vol. 7, No. 8 Thursday, March 26, 1970
Plight of the pedestrian

Do Loma Linda drivers lose their Christian love when they get behind the wheel of their car? Maybe it is because we live here, and spend much of our time here, that we are so sensitive to the problem. But it is becoming increasingly evident that pedestrians are in mortal danger every time they leave the sidewalks, particularly when they use the crosswalks.

Three steps must be taken to ensure the safety of those who cross the streets of our towns in marked crosswalks. First of all, Christian courtesy and respect for the pedestrian is almost a right-of-way to those who cross at marked walkways.

Secondly, those who think we use our streets as a warm-up for the Indianapolis 500 must carefully reflect on the consequences of accidentally killing someone because their foot got a little too heavy.

And finally, the residents of Loma Linda and the University must put pressure on the city and county of San Bernardino to institute more stringent safety measures for the crosswalks.

Perhaps the two most dangerous crosswalks are located near the corners of Barton Road and Canyon Street where cars eastbound on Barton Road are barely slowing down from high speed when they approach that crosswalk. At night, a pedestrian crossing the street in that crosswalk is almost impossible to see.

The other extremely dangerous crosswalk is the onefemale students use to cross Anderson Street from Lind- say Hall to the other buildings on campus. Cars heading north toward Redlands Boulevard come wheeling around the curve just before the crosswalk at a legal speed of 35 miles per hour. Often cars overtaking in the same crosswalk present an added hazard.

The best solution to the problem, besides slowing down and being courteous, lies in the installation of a pedestrian overpass, at least at the latter crosswalk where so many University female students walk.

Short of that, what would be so hard or costly about installing a flashing yellow light prior to both crosswalks that would warn approaching drivers to slow down?

Not until two or three driving fatalities were record- ed was a stoplight put in at the corners of Barton Road and Anderson Street. Not until at least one woman was killed by a train was an overpass built on Anderson Street near the campus. Last year, a student was seriously in- jured crossing the street in the same crosswalk near Lind- say Hall where we have talked about. Must someone be killed there, too, before better safety actions take place?

Two Pacific Union College professors die in plane crash

Two Pacific Union College educators were killed in a crash on April 6. The light plane they were traveling in took off from the campus air- port at 7:30 in the evening, Wednesday, March 11.

Dead are William E. Beall, Jr., PhD, 38, pilot and an associate professor of behavioral science; and Earl W. Will, PhD, 38, dean of students.

Will was to have addressed the next visit to seven-day Adventist academies and Radin-Biddle dental schools, and to counsel with students who will visit the next week, the Pacific Union Col- lege, March 30.

The Cessna 318 aircraft, leased by Franks Airline, Incor- porated, who operates the campus air service, was en route to Sun Valley, Idaho, from Redlands, California. The plane apparently began to take a left turn, although the north toward Redlands Boulevard come wheeling around the curve just before the crosswalk at a legal speed of 35 miles per hour. Often cars overtaking in the same crosswalk present an added hazard.

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The plane lost altitude, and some witnesses claim they heard the engine spluttering. A wing was sheared off in the crash. The fuselage landed upside down on the farm near the intersection of the runway, and burned im- mediately.

Dr. Beall had taught at Pacific Union College since 1967. He is survived by his wife, Dorothy, secretary of the dean of students; two children: a child, Lisa, 13; a twin brother George S., also a doctor; and a sister, Dr. Betty S. Beall, also of Los Angeles. He is survived by his brother, Darnel, secretary of the dean of students; two children: a child, Linda, 13; a twin brother George S., also a doctor; and a sister, Dr. Betty S. Beall, also of Los Angeles.

Dr. Wright was in his first year of service at Pacific Union College. He is survived by his widow, Wilma, who teaches in the math department; and two children: Edward, 18, both students at Pacific Union College; his mother, Mrs. Mabel J. Wright, of Napa, and one brother, Donal- d J.

Dental student presents paper in New York

Senior School of Dentistry student has recently presented a paper on the preventive and community den-

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Why worry?

A certain amount of worry is a natural part of our daily lives. It moti- vates us to put things done by making us consider what might happen if we act or do not act. It exercises our imagination and forces us to consider the consequences of our actions. Worry is an important part of our daily lives.

1) Talk it out. Talking helps put the problem in a more objective light; it allows you to hear your own words and to consider what you say.

2) Accept yourself. Accepting people the way you are is an important step in overcoming worry.

3) Think it out. Thinking helps put the problem in a more realistic light; it allows you to see the problem from different angles and to consider the consequences of your actions.

4) Accept the worry. Accepting that you feel worried is an important step in overcoming worry.

5) Accept the worry. Accepting that you feel worried is an important step in overcoming worry.

6) Accept the worry. Accepting that you feel worried is an important step in overcoming worry.

7) Accept the worry. Accepting that you feel worried is an important step in overcoming worry.

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Electronic picture-drawing

Computers used to treat heart problems

A picture-drawing computer is now helping cardiologists at Loma Linda University Hospital to treat patients with complex heart disease problems.

Days faster and far more precisely than a team of laboratory technicians, the computer is connected by telephone cable to instruments in the cardiology examining room—such as a fluoroscope or a densitometer—that may be attached to the patient's bedside at Loma Linda. The doctor simply transmits the computer to the television camera, and promptly gets back a diagnostic analysis.

Physician's guide

Because the patient may be so swiftly connected to the computer—via measuring instruments and telephone cable—and because at this hospital the computer's messages are presented in practical clinical forms, the machine can figuratively guide the physician, as he should, as he treats the patient. Loma Linda neurosurgeons, working with the University's Scientific Computation Facility, are now developing methods for using such guidance during surgery.

Reported by George M. Austin, MD, professor and chief of the department of oral surgery, and his scientific meeting, they now have a mathematical model representing the network of thousands of blood vessels in the normal human brain—a system too intricate for manual analysis. The computer can then form the network, on request, what the scientist calls the at all points in this network. In the computer model that can change the anatomy figures to match those of the network in the patient's brain (previously obtained by an X-ray procedure) and, as more studies have demonstrated, the computer will be able to predict, in advance of surgery, the effects on blood flow and pressure of different surgical procedures.

New techniques

Up now, cardiologists have been widely used in medical research, but have been too big and too costly, and the information they provided (thousands of pages of numbers) has required too much deciding to make them practical for a data.
Construction begins on new academy gymnasium complex

Ground-breaking ceremonies for a $262,000 gymnasium complex were held March 10 on the campus of Loma Linda Academy, Loma Linda.

In addition to the gymnasium, which will be adequate to accommodate two basketball courts, the proposed structure will house a home economics suite, a music suite, and a full-service platform for auxiliary facilities.

The gymnasium, when completed, will be used as a 2,000-seat auditorium. The home economics suite includes facilities for cooking, sewing and homemaking demonstrations. Large practice rooms for band and chorus, and private practice rooms will be included in the music suite.

Completion of the gymnasium will mark the end of "phase I" in a multi-million dollar plan initiated by the Loma Linda Academy board of directors.

Other phases of building and remodeling projects that are planned include an academic classroom and administration complex, an elementary classroom complex, and pre-school facilities.

Phase I is slated for completion in September of this year.

Leadership course begins next week in Loma Linda

"Planning Change," the subject of a six-session course offered by the Loma Linda University extension program begins Tuesday, March 31, at 7 p.m., in the lobby-level amphitheatre of University Hospital.

Teaching the course, which will emphasize improvement of productivity by effecting changes through good planning, will be Edward J. Green, president of Edward J. Green Associates of Los Angeles.

Cost of the class, which will meet every Tuesday evening through May 7, is $15. It is open for non-credit, or one semester hour of college credit.

For further information contact Vernon E. Koepl, ED, Acting Director, University Extension, on the La Sierra campus, at the University of (714) 639-4122.

Births

DONALDSON, Robert Kirk, was born March 3 to Mrs. and Mrs. Arthur N. Donaldson, III, SM'TO, of Loma Linda.

DUNBAR, Richard William, was born March 3 to Mr. and Mrs. Richard D. Dunbar, a radiologist at University Hospital, of Loma Linda.

MAY, Carrie Lynn, was born March 1 to Mr. and Mrs. Barrie S. May, SM'TO, of Loma Linda.

Sex education for physicians is topic of upcoming course

An all day continuing education course on "Sex Education and the MD" will be offered Wednesday, May 5, by the Loma Linda University School of Medicine department of obstetrics and gynecology.

Registration for the course will be at 8:30 a.m. in the Loma Linda University Hospital, level 1 auditorium. A $20 course fee will be made.

Further information concerning the course may be obtained by writing to Dr. Edward J. Green, University Extension, University of Loma Linda, Loma Linda, California 92355.

University SCOPE is published weekly on the Loma Linda campus by students of University of Loma Linda, an educational institution operated by the Seventh-day Adventist Church. With campuses at Loma Linda, California; Royal Oak, Michigan; and Georgia, University SCOPE is approved by the advertising advisory committee of University of Loma Linda.

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National Ad. Dept.:

Halden M. Wyne

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Ralph Pierce Music