NASA official to talk at awards banquet

A former aeronautical engineering educator and distinguished researcher who now works at NASA headquarters in Washington, D.C., will give the keynote address at the 1994 Engineering Awards Banquet on Friday, April 22.

Dr. Wesley L. Harris, associate administrator for aeronautics at NASA, is responsible for its aeronautics research programs. He also manages its Langley, Lewis and Ames Research Centers and Dryden Flight Research Center.

Harris has served as vice president of the University of Tennessee Space Institute, dean of the School of Engineering at the University of Connecticut, and director of the Massachusetts Institute of Technology’s Helicopter Rotor Acoustics Group. He was also the first director of MIT’s Office of Minority Education, where he developed an extensive data base on the academic performance of minority students.

He has taught at MIT, the University of Virginia, and Southern University.

Harris was named a Fellow of the American Institute of Aeronautics and Astronautics in 1992, and he earned the Irwin Sizer Award for the most significant improvement to education at MIT in 1979.

He is a member of the Engineering Advisory Committee of the National Science Foundation, the U.S. Army Science Board, American Association for the Advancement of Science, American Helicopter Society, American Physical Society, and Mathematical Association of America.

The annual Awards Banquet celebrates the College of Engineering’s achievements and showcases the contributions of students, faculty and staff members, industry friends, and alumni. The 1994 outstanding engineering graduates are also honored at the banquet.

For more information, call engineering’s College Relations Office at ext. 2853.

Compensation changes for Unit 4 employees

The April 1 edition of the Cal Poly Report provided salary and benefit changes for all represented employees except those in Unit 4.

Compensation and benefit changes have now been authorized by the CSU Board of Trustees and by Academic Professionals of California for Unit 4 - Academic Support.

The changes are:

**Merit Salary Adjustments (MSAs)**
- MSAs will be processed during the April pay period and paid on May 1 warrants for eligible employees.

**General Salary Increases (GSIs)**
- A 3 percent GSI will be processed during the April pay period and paid on May 1 warrants.

(Continued on page 3)

$27,000 NSF grant funds science project

Cal Poly has received approximately $27,000 from the National Science Foundation to fund a unique project that aims to benefit science teacher candidates as well as urban and rural junior high school students.

The Central Coast Science Experience, from Tuesday through Saturday, April 19-23, will pair 80 eighth graders from Parent School in urban Inglewood with 80 eighth graders from rural Atascadero Junior High.

The youngsters from South Central Los Angeles will stay at the homes of the Atascadero students, and together they will spend three-and-a-half days exploring the theme “The Diverse and Ever-Changing Coast of California.” Groups of 20 students will participate in various classroom and laboratory activities taught by Cal Poly student-teachers at Atascadero Junior High, Cal Poly, and in Morro Bay.

The program is intended to enhance Cal Poly’s secondary science credential program by creating a learning experience for teacher candidates and providing them with an ethnically, culturally and demographically diverse group of eighth graders. In addition, the program will bring together a diverse group of urban and rural junior high school students and give them an opportunity to work as partners.

By providing hands-on science education to minority students typically underrepresented in the science and engineering professions, the program also aims to promote science as a possible career choice.

The Central Coast Science Experience is being directed by chemistry and science education professor Robert Cichowski and biological sciences professor Frederick Andoli.

For more information, call Cichowski at ext. 1328.
Baroque Concert scheduled April 20

Chamber orchestra fans will be treated to the sounds of some of the great musical works of the early 18th century when Cal Poly Arts presents its Annual Baroque Concert at 8 pm Wednesday, April 20, in the Theatre.

Under the baton of Music Department Head Clifton Swanson, the Baroque Chamber Orchestra will be joined by special guest artists Gregory Barber on bassoon and Fred Lau on flute.

Barber, a principal with the San Luis Obispo Mozart Festival Orchestra, will perform a Vivaldi concerto for bassoon. Lau, a Cal Poly music professor, will play Bach’s Orchestra Suite in B minor for flute and strings.

The Baroque Chamber Orchestra musicians include Cal Poly students, faculty and community members.

According to Swanson, the marriage of familiar faces, historical appeal and fun music will make for a wonderful performance.

Barber, principal bassoonist with the former Oakland Symphony Orchestra, has appeared with every major performing arts group in the Bay Area, including the San Francisco Symphony and Opera.

Lau has performed throughout the world and is well known for his wide range of performance abilities. His work ranges from such diverse styles as Chinese folk and classical to contemporary avant-garde.

Tickets for the concert are $9 and $11 for students and senior citizens and $11 and $13 for the public. For reservations, call the Anytime ArtsLine at ext. 1421 or buy tickets at the Theatre Ticket Office from 10 am to 4 pm Monday through Friday.

Gender & psychology topic of April 18 talk

The dean of social science and communication at USC, a leading psychologist in the study of gender differences, will discuss “The Gendering of Psychology” from 12:10 to 1:30 pm Monday, April 18, in UU 220. An open forum is also scheduled that day from 3 to 4 pm in Room 24B in the Faculty Office Building.

Carol Jacklin, an expert witness in the recent case involving the Virginia Military Institute, will discuss how information about gender and psychology is applied in sex discrimination lawsuits.

The event is being sponsored by the annual Psychology Series and the Women’s Studies Lecture Series. Students, faculty and staff members are invited to attend.

For more information, call the Psychology and Human Development Dept. at ext. 2033 or the Women’s Studies Program office, ext. 1525.

Cal Poly to sponsor Festival of Bands

Two concerts and three bands, including some of California’s most talented young wind and percussion musicians are scheduled as part of Cal Poly’s statewide Festival of Bands on Saturday and Sunday, April 23-24.

The concerts, at 8 pm Saturday and 2:30 pm Sunday, will be in the Cal Poly Theatre.

Under the direction of music professor William Johnson, Saturday’s concert will feature the Cal Poly Symphonic Band, with guest soloist William Spiller, and the University Jazz Band.

Pianist Spiller, also a member of the Music Department, will perform “Totentanz,” by Franz Liszt.

On Sunday, the 60-member Festival Symphonic Band will perform. Festival Symphonic Band members, selected from audition tapes submitted from around the state, are among the best high school wind and percussion players.

Tickets for each concert are $3 for students and senior citizens and $6 for the public. For reservations, call ext. 5806 from 8 am to 5 pm Monday through Friday.

Tickets can be bought at the ASI Ticket Office in front of the Rec Center and Theatre Ticket Office from 10 am to 4 pm weekdays.

For more information, call the Music Department at ext. 2607.

Lau to give recital in Theatre April 22

Music professor and flutist Frederick Lau has chosen music by French composers for his “Romance and Birds” recital at 8 pm Friday, April 22, in the Theatre.

Proceeds from the concert will benefit the Music Department scholarship fund.

Lau, who will be accompanied by pianist William Spiller of the Music Department, will perform “Romance” by Saint-Saens, Suite by Widor, “Le Merle Noir” (The Blackbird) by Messiaen, and Sonata by Franck.

“Romance and the Birds” will be Lau’s third Cal Poly recital. He is scheduled to appear as a featured soloist at Cal Poly’s April 20 Annual Baroque Concert and May 14 Symphonic Spring Band Concert.

Tickets for the recital are $10 and $8 for the public and $6 and $4 for students and senior citizens. For reservations, call the Anytime ArtsLine at ext. 1421 or buy tickets at the Theatre Ticket Office between 10 am and 4 pm Monday through Friday.

WriterSpeak sets April 20 reading

Ohio State University fiction writer Lee K. Abbott will give the first reading in Cal Poly Arts’ spring WriterSpeak series at 7 pm Wednesday, April 20, in Room 213 in the Business Building.

Abbott’s writing, known for its wit and sparkle, has been widely published. He has written four short story collections, and his newest novella, “Living After Midnight,” was produced as a play in Los Angeles.

Abbott has received numerous National Endowment for the Arts fellowships and was recently awarded a Major Fellowship by the Ohio Arts Council.

For more information, call Mary Kay Harrington in the Writing Skills office at 2067.
- Campus Forum -

Reply to President Baker’s “Outlook” article

It appears that President Baker is still trying to sell the trimester or something equivalent to it. He is still proposing changing to a 55 minute lecture with 28 weeks of instruction instead of our current 50 minutes of lecture and 30 weeks of instruction.

I believe that this will have a significant impact on the mathematics program and all areas supported by mathematics (engineering especially) because all lower division texts, and many upper division texts in mathematics are written for semesters/quarters with one lecture (which is one section of the text) per class meeting. The additional five minutes per day per lecture will not be useful in covering more material since the completion of a section and mastery is necessary before continuing to the next section.

The net result of this will be a reduction of topics taught in the mathematics program. In the engineering mathematics, the equivalent reduction is like having the engineering majors, who now take 24 units during a two year period, take less than 22 units, or essentially stop taking their sequence about half way through the last course in the present sequence.

I also teach part time in physics. The game plan there is to teach around a chapter a week. This is as fast as the student can absorb the material. The extra five minutes in class lecture time will perhaps mean an additional example, but removing lecture days from the program will result in removing material.

From the point of view of a faculty member, the most flexibility comes to us in the quarter system. This allows us to take any quarter off to pursue interests geographically elsewhere, and then make up the teaching time during the summer quarter. To move to a real semester system will result in the death of this flexibility.

Reviewing the curriculum is a worthwhile task. But using it as an excuse to change our calendar is ludicrous.

Stuart Goldenberg
Mathematics

Your response is invited.

Current faculty and staff members are welcome to submit comments on any campus issue. If you’d like your comments to appear in the next Campus Forum, the special deadline is 1 pm Monday. Short letters submitted early are best.

Retired faculty, staff set April 26 meeting

The Cal Poly Retired Faculty and Staff Club will hold a spring luncheon meeting at noon, Tuesday, April 26, at the Elks Lodge in San Luis Obispo.

Retired faculty and staff members do not need to be members of the club to attend, and spouses are also welcome. The luncheon costs $9.50 per person. For reservations, call Don Coats at 543-5088.

Retirement planning workshop scheduled

A retirement planning workshop is scheduled from 9 to 11:30 am Thursday, April 21, in UU 220. Representatives from the Public Employees Retirement System (PERS), Social Security and Cal Poly’s Human Resources will present an overview of retirement benefits and answer questions on the 1993-94 Early Retirement Program. Reservations are not necessary.

Compensation

Additional compensation and benefit changes:

- The CSU’s contribution toward health insurance will be reduced to $157 per month for single coverage, $292 for two-party coverage, and $367 for multi-party coverage, effective with May 1 warrants.
- Effective May 1, eligible employees will receive $25,000 CSU-paid life and AD&D, Long Term Disability, and Enhanced PMI/Delta Enhanced Level II dental coverage. Enrollment will be automatic.
- For more information, call Human Resources at ext. 2237.

A letter of thanks to staff, friends, and co-workers

I would like to take this opportunity to offer my heartfelt thanks and appreciation to all those who supported me throughout my hospitalization and subsequent recuperation during my illness.

Your visits, cards, phone calls, well wishes and prayers meant so much to me and my family.

An illness such as Valley Fever and the recuperation period required can cause serious financial consequences to a family, but I am a very fortunate person. I cannot express in words the gratitude I feel for each and every one of you who donated your time to me. This helped me so much, and it really feels good to work with so many kind and thoughtful people.

I also want to say a special thank you to Mike Adams, who spent a lot of time organizing the catastrophic time bank for me.

Steven Dubiel
Housing Services
Summer program for kids 5-12

It's registration time for Poly Trekkers, an 11-week summer program for children entering grades 1-6.

Offered by the ASI Children's Center, the program runs Monday through Friday, June 20 through Sept. 2, from 7:30 am to 5:30 pm.

Children will participate in arts and crafts, hikes and field trips, on-campus visits to radio station KCPR, the Mustang Daily newsroom, and animal units and reptile lab. Swimming will be offered weekly at Crandall Pool, special events will be held in the Theatre and UU, and trips around town will be also included at no extra cost.

In addition, special instructional programs in tumbling, martial arts and swimming will be offered by Rec Sports for an extra fee. The children will be escorted to these classes by Children's Center staff members.

Breakfast, lunch and snacks will be provided.

Total fees for the 11 weeks are $891, payable in either three monthly installments or in weekly installments. A $25 non-refundable registration fee is due with the application form.

For more information, call the Children's Center at ext. 1267.

Statistics provides consulting service

During Spring Quarter the Statistics Department will provide a statistical consulting service to facilitate research design and data analysis in a variety of disciplines.

Roger Smidt, as the main consultant, can help in the design and analysis of faculty, staff and student research projects. In addition, Smidt will be available to lead seminars or tutorials on requested topics and offer advice on various computer packages.

If there is some special area concerning statistical inference that is of interest to a group, feel free to contact Smidt to arrange lectures on that subject.

Smidt's office is in Room 109 of the Faculty Offices East. He can be reached at ext. 2001 or ext. 2709.

Walk in Consulting Hours:

Mondays...11:10-noon
Tuesdays...12:10-2 pm
Wednesdays...12:10-1 pm

Appointments can be scheduled by calling during walk-in consulting hours or during office hours for students.

Office Hours for Students

Mondays and Fridays...12:10-1 pm
Tuesdays...2:10-3 pm
Wednesdays...11:10-noon

'Daughters to work' planned for April 28

Cal Poly and the Staff Council are sponsoring the second annual "Take Our Daughters to Work" day on Thursday, April 28. The event is planned as part of a national campaign designed to draw public and media attention to girls' ideas, concerns, spirits and dreams.

A welcome ceremony will be held from 8 to 8:30 am in UU 220. A pizza luncheon in Poly Grove with a short talk by Reed Coleman of KSBY-TV will begin at 11:45, and informative afternoon presentations will round out the day's activities.

The campaign is also intended to expose employers to the talent pool of the 21st century, enhance the self-worth of girls, and teach girls about the realities of work, employment opportunities, and the education and training jobs require.

All faculty and staff members are encouraged to participate. Those who don't have daughters may bring a niece, granddaughter, friend or neighbor.

The program is not intended to slight boys. Research shows that once girls reach adolescence, their self-esteem, confidence and expectations are drastically reduced, whereas boys' self-confidence usually survives adolescence.

Call Helen Willis at ext. 6471, Carol Osgood, ext. 1205, or Janet Simmons, ext. 2545, for an information packet.

Foundation board to meet today

The Foundation Board of Directors will hold a regular meeting today (April 15) at 9:30 am in the Foundation Administration Building, Conference Room 124. This is a public meeting. For more information or to obtain a copy of the agenda, contact Al Amaral, foundation executive director, at ext. 1131. A copy of the agenda packet is available at the Kennedy Library Reserve Desk and the Academic Senate Office, Mathematics and Home Economics 143.
Who, What, Where, When

Judy Saltzman, Philosophy, gave a talk, "Karma and Reincarnation in the West," to the Indian Institute of World Culture, in Bangalore. She also presented "Vivekananda and the Future," to the graduate students and faculty of the Indian Institute of Science in Bangalore and addressed the Philosophy Department of the Sri Aurobindo School of Eastern and Western Thought on "The Neo-Kantians." The school is part of Pondicherry University.

Sandra Davis Lakeman, Architecture, delivered a refereed paper at the Associated Collegiate Schools of Architecture 82nd National Conference, in Montreal, where a portion of her international exhibit, "Natural Light and the Italian Piazza," was on display.

Robert Hoover, Social Sciences, a member of the State Historical Resources Commission since 1984, was reapointed to the commission by Gov. Pete Wilson.

Several Political Science faculty members participated in the meetings of the Western Political Science Association, in Albuquerque: Carl Lutrin delivered a paper, "Israel Absorbs the (former) Soviet Diaspora: A Framework and Lessons Learned"; John Culver chaired a panel on "Explaining State Policies"; Bud Evans delivered a paper, "Why Don’t Government Programs ‘Work Better’?"; and David George co-delivered a paper, "Media, Faculty and Student Socialization."

William Little, Foreign Languages and Literatures, gave a retrospective poetry recital to the Spanish Elder Hostel held in Cambria.


Steve McDermott, Speech Communication, has been appointed an associate editor of The Western Journal of Communication.

A review by Max Riedispersger, History, of "Vom Ethnos zur Nation. Der nationale Differenzierungsprozess am Beispiel ausgewaehlter orte in Kaernten und im Burgenland," Andreas Moritsch, editor, was published in the 1994 Austrian History Yearbook.

Physics receives equipment donation

Approximately $140,000 worth of equipment was donated to the Physics Department’s optics and electronics labs.

The donations include two microcomputers from PG&E and a scanning electron microscope, coating facilities, various oscilloscopes, test gear and computers, acquired with the help of two IBM employees.

Physics professor Ron Zammit and students Craig Kent and Anim Wolter are credited with arranging the donations.

AIDS subcommittee to meet April 27

The AIDS Educational Subcommittee will meet at 11 am Wednesday, April 27, in the Health Services Medical Library in the Health Center.

Susan Hughes, executive director of the SLO AIDS Support Network, and Marsha Bollinger, director of the SLO County AIDS Project, will be on hand to discuss AIDS-related issues and answer questions.

The meeting is open to students, faculty and staff members. For more information, call Angela von Rauner at ext. 1151.

Awareness Day in UU May 3

Disabled Student Services (DSS) is planning its annual Awareness Day from 10 a.m. to 2 p.m. Tuesday, May 3, in the UU.

The event will begin with a talk by educational consultant Diane Dempwolf in Chumash Auditorium and continue with other speakers and activities designed to dispel misconceptions and promote positive attitudes toward people with disabilities.

This year’s approach will be based on the new learning theory that everyone has multiple intelligences rather than a single, generalized ability described by an IQ score. The seven intelligences are in the areas of music/rhythm, visual/spacial, logical/ mathematical, verbal/linguistic, body/kinesthetic, and interpersonal/intrapersonal.

Music, displays and panel discussions highlighting the many talents of DSS students are all planned as part of the event. For more information, call DSS at ext. 1395.

Latin, country sounds in April 29 concert

Singer-songwriter Tish Hinojosa (pronounced ee-no-HO-sah) will blend her Latino roots with mainstream country music in the last performance in the 1993-94 Cal Poly Arts’ World Music and Dance Series at 8 pm Friday, April 29, in the Theatre.

Hinojosa grew up speaking Spanish and listening to Mexican radio. Surrounded by the sounds of the “Woodstock nation” during her formative years, she also explored the Nashville circuit.

Tickets for the performance are $11 and $13 for students and senior citizens and $13 and $15 for the public. For reservations, call the Anytime ArtsLine at ext. 1421, or buy tickets at the Theatre Ticket Office from 10 am to 4 pm Monday through Friday.
Dateline
($) - Admission Charged

FRIDAY, APRIL 15

Speaker: Carol Jacklin (USC) will discuss "The Gendering of Psychology." UU 220, 12:10 pm. An open forum will be held in FOB 24B at 3 pm.

Baseball: Cal State Dominguez Hills, SLO Stadium, 7:30 pm. ($)

Speaker: Dr. Helen Caldicott will discuss "Environmental Crisis ... Corporate Lies." Chumash, 8 pm. ($)

SATURDAY, APRIL 16

Play: "The Wizard of Oz," presented by the Missoula Children's Theatre. 11 am and 1:30 pm. ($)

Baseball: Cal State Dominguez Hills. (2 games) SLO Stadium, 1 pm. ($)

Dance: Ballet Folclorico do Brasil will perform. Chumash, 8 pm. ($)

WEDNESDAY, APRIL 20

Meeting: Staff Council, UU 220, 1 pm.

WriterSpeak: Lee K. Abbott (Ohio State University) will read. Business Bldg. 213, 7 pm.

Concert: Annui Baroque Concert. Theatre, 8 pm.

THURSDAY, APRIL 21

Meeting: The Women's Council of the State University (WCSU) Conference Planning Committee meeting. UU 216, noon.

Film: "Mildred Pierce," Palm Theatre, 7 pm. ($)

FRIDAY, APRIL 22

Open House: Cal Poly's Open House. A variety of events showcasing student work. Through Saturday, April 23.

Music: Fred Lau (Music) will give a flute recital. Theatre, 8 pm. ($)

SATURDAY, APRIL 23

Craft Faire: ASI Craft Center will host a spring Craft Faire in conjunction with Cal Poly's Open House. Craft Center, 9 am.

Reading: Winners of Cal Poly's Creative Writing Contest will read their work. Sandwich Plant, 7 pm.

Performance: Cal Poly's Filipino Cultural Exchange's annual Culture Night will present a variety show. Cuesta College Auditorium, 7 pm. ($)

Music: Festival of Bands Concert, 8 pm. Continues Sunday, April 23, at 2:30 pm. Theatre. ($)

SUNDAY, APRIL 24


Position vacancies
Vacant staff positions at Cal Poly and the Cal Poly Foundation are announced in this column and are posted outside the respective offices.

Contact those offices (State: Adm. 110, ext. 2236 -- Foundation Administration Building, ext. 1121) for applications and additional position details. Both Cal Poly and the Foundation are subject to all laws governing affirmative action and equal employment opportunity. Cal Poly hires only individuals lawfully authorized to work in the United States. All eligible and interested persons are encouraged to apply. Applications must be received by 4 pm or postmarked by the closing date. Resumes will not be accepted in lieu of application.

CLOSING DATE: Open until filled

Director, Administrative Systems. Interested applicants should submit a letter of application, a current vitae, and three references to Arthur Gloster, vice president for information systems, ext. 2966.

CLOSING DATE: May 13

Associate Athletic Director for Support Services, salary is commensurate with the background and experience of the individual selected. Athletics (Senior Women's Administrator). For additional information, please contact the Athletic Department at ext. 2923.

Foundation
CLOSING DATE: April 22


CLOSING DATE: April 29

Director, Women's Engineering Program, $1,189-1,425/mo. Part-time, temporary through 6/30/94, continuation subject to funding.

CLOSING DATE: April 29

Dairy Marketing/Production Coordinator, $2,400-3,000/mo., temp. thru 6/30/95, continuation subject to funding. Dairy Processing Plant.

Faculty vacancies
The university is seeking candidates for positions on the faculty. Those interested in learning more about the positions are invited to contact the appropriate dean or department head. Salaries for faculty are commensurate with qualifications and experience (and time base where applicable), unless otherwise stated. This university is subject to all laws governing affirmative action and equal employment opportunity including but not limited to Executive Order 11246 and Title IX of the Education Amendments Act of 1973.

CLOSING DATE: April 29

Lecturers (part-time), Psychology/Human Development. Establishing pool of applicants for possible part-time positions for Summer/Fall/Winter/Spring 1994-95 academic year. Duties include: part-time teaching of graduate counseling courses, undergraduate psychology, and human development courses. Master's degree required; Ph.D. preferred. Submit application to Patrice Engle, department chair, Psychology/Human development, referencing code #43055.

CLOSING DATE: May 6

Lecturers (part-time), Architecture, for one or more quarters of the 1994-95 academic year, contingent upon funding. Establishing pool for possible vacancies in the areas of upper division design, lower division design, architectural practice, architectural history, environmental controls, architectural computer applications, and graphic communication. Requirements: Terminal degree in architecture (Master of Arch., or Bachelor of Arch. with professional experience and professional registration); except arch. history, which requires Ph.D. and ability to teach seminar and large lecture survey courses. Preferred: candidates qualified to teach in multiple areas, with demonstrated professional achievement and successful college-level teaching.

CLOSING DATE: May 2

Lecturers (part-time), Graphic Communication. Positions may be available for Summer, Fall, Winter and/or Spring Quarters 1994-95. Responsibilities and duties include teaching one or more subjects dealing with printing management, computers and printing technology, and design reproduction technology. Ph.D. or master's degree preferred; B.S. or B.A. required in related technical field with substantial and appropriate industry experience. Prior teaching experience desired. Submit curriculum vitae, three letters of reference, and official university transcripts by closing date to: Harvey R. Levenson, department head.