Rutan will address '87 Commencement

Cal Poly alumnus Burt Rutan, designer of the globe-circling Voyager aircraft, will address the 1987 graduates and receive an honorary degree at Spring Commencement on Saturday, June 13. He will receive the first honorary doctorate ever awarded at Cal Poly.

Cal Poly's 81st Spring Commencement is to begin at 10 am in Mustang Stadium with an expected crowd of 16,000 attending.

For the innovative aircraft designer, the honor continues a series of awards received since his Voyager completed its record-setting flight. Among those awards was the Presidential Citizen's Medal that Ronald Reagan gave to Rutan and Voyager pilots Jeana Yeager and Dick Rutan (Burt's brother) at the White House Dec. 29. He also received the Grand Medal of the Aero Club of France and the Medal of the City of Paris.

But even before Voyager's international success, Rutan was earning top honors in his field. Using unusual shapes and new materials, he created lighter, stronger, more-fuel-efficient airplanes and became one of the country's best-known designers.

In 1974 he launched the Rutan Aircraft Factory where he developed a variety of unusual, light airplanes — most for aviation buffs to build at home.

It was in that small shop by the Mojave airstrip that Voyager was built on a shoestring budget between 1982 and 1984.

In 1982 Rutan founded his second company, Scaled Composites Inc., to develop research aircraft and new models for the aircraft industry.

Now employing 93 people and owned by Beech Aircraft Corp., the company has designed, built, and tested prototypes for three aircraft. Rutan, as the firm's president and chief executive officer, is guiding six other projects now in the works.

During the commencement ceremony, degrees will be conferred on about 3,100 candidates for bachelor's and master's degrees and technical certificates. The candidates will include all who completed or will complete course requirements during the 1987 Winter, Spring, or Summer Quarters.

Heirendt appointed

Dwight Heirendt has been named interim manager of academic computing services, according to Arthur Gloster II, vice president for information systems.

His appointment to the newly established position will continue through the end of June while a national search is conducted for a permanent appointee.

A member of the university's computer services staff since 1984, Heirendt most recently was an instructional computing consultant.

Teacher education is topic of May 7 talk

A Stanford University professor will be the next speaker in the Innovative Teacher Education lecture series today (May 7).

Dr. Lee S. Shulman, professor of education and affiliated professor of psychology, will discuss "The Missing Perspective in Teacher Education" at 11 am in the Gallery of the A&ED Building.

His research centers on the activities of two professions: teaching and medicine. He is interested in the cognitive psychology of practice in the two fields, in how both teachers and physicians make judgments and decisions, make sense of the world around them generally, and learn to act professionally in the face of problems.

Shulman, a member of the faculty at Michigan State University for 20 years, has served as codirector and director of the Institute for Research on Teaching from 1975 to 1981. A former Guggenheim Fellow, he was president of the American Educational Research Association in 1984-85.


May 15 deadline for cap, gown rentals

It is time to place faculty regalia orders for June Commencement. All rental orders must be placed before May 15. Contact Janet or Kim at the Customer Service Desk in El Corral.
O.H. exhibit wins Poly Royal award

An exhibit of flower arrangements, landscape displays, and gardens prepared by students of the Ornamental Horticulture Dept. won the sweepstakes award for the instructional exhibits presented during the 55th annual Poly Royal. This year’s win was the fourth in succession for the OH exhibit.

Runner-up in the exhibits was the Art and Design Dept., and third went to the Industrial Technology Dept.

The judging included the winning exhibits from the university’s seven instructional schools as determined in preliminary judging.

Factors on which the displays were judged included originality; use of the 1987 theme for Poly Royal, “Inviting the Challenge;” educational value; visual impact; overall appearance; layout; and craftsmanship.

First-place winners in the academic schools were: School of Agriculture, Soils Club; School of Architecture and Environmental Design, Landscape Architecture Dept.; School of Business, Society for the Advancement of Management; School of Engineering, Computer Science Dept.; School of Liberal Arts, Art and Design Dept.; School of Professional Studies and Education, Industrial Technology Dept.; and School of Science and Mathematics, Alpha Chi Sigma (professional society for chemistry students).

Videoconference is scheduled May 13

Basic design for computer-integrated manufacturing (CIM) systems will be the subject of a May 13 international satellite videoconference in which Cal Poly will participate.

Bishop Lounge (UU 208) will be the site for the conference, which will run from 8 am to 1 pm. Participants will be able to discuss CIM architecture and implementation with leading authorities in the field via toll-free phone.

The program will include presentations on the concept of CIM, industrial case studies, and patents affecting CIM.

The moderator at Cal Poly will be Dr. Unny Menon, industrial engineering professor and director of the university’s CIM Center.

‘Comedy of Errors’ set for May 14-16

One of Shakespeare’s funniest and most colorful plays, “The Comedy of Errors,” will be the final production of the 1986-87 theatre season at the Cal Poly Theatre. Performance times are Thursday-Saturday, May 14-16, at 8 pm.

A farce written early in Shakespeare’s play-writing career, “The Comedy of Errors” is a play that director Mike Malkin says presents both actors and audience with comic variations on the theme of mistaken identity.

Malkin chose to do the play because he feels it is “a relatively infrequently performed example of Shakespeare’s comic genius—one that challenges actors and delights audiences.”

The Cal Poly Theatre and Dance professor feels he has a creative cast of bright, hardworking and energetic students. He is quick to point out that, although it is not widely known in the community, former Cal Poly theatre students have an enviable record of success in the professional worlds of theater, television and film. “The students are the heart and soul of our program. Their work on ‘The Comedy of Errors’ has been extraordinary. I know I can rely on their collective talent and good humor.”

“In addition,” Malkin continued, “designer Russ Whaley’s delightfully half-modern/half-ancient set and costumes reflect and extend the play’s universal comic appeal.”

Teacher education lecture May 14

The dean of the College of Education at Michigan State University will be the next speaker in the Innovative Teacher Education lecture series.

Dr. Judith E. Lanier will examine “Teacher Education Reform: Progress and Problems” on Thursday, May 14, at 11 am in the Gallery of the Architecture and Environmental Design Bldg.

The series is sponsored by the Teacher Education Institute and the School of Professional Studies and Education.

The institute is an effort by the Education Dept., other academic departments, and area school districts to work together to produce a professional teacher who has met specific performance criteria.

Lanier has been dean of the College of Education at Michigan State since 1980 and a member of that university’s faculty since 1968. She was the founding co-director of the Institute for Research on Teaching and continues to serve as its associate director.

She is a Michigan native, and earned her degrees at Western Michigan University and Michigan State. She is a member of the national Council on Science and Technology Education, and is also on the advisory board of Instructor magazine.
Religious scholar to discuss Kierkegaard

The paradoxical religious ideas of Soren Kierkegaard will be the subject of a lecture today (May 7) at 11 am in UU 220.

Dr. Van A. Harvey, the George Burnell Professor of Religious Studies at Stanford University, will examine “The Mystery of Kierkegaard.” His talk is sponsored by the Philosophy Dept.

Harvey is known as one of the country’s foremost scholars of religious philosophy. Of his many published books, his best known is “The Historian and the Believer,” in which he explores the intellectual conflicts resulting from the apparently incompatible criteria of truth employed by professional historians as opposed to the religiously devout.

Harvey will discuss the mind-bending, and at times, even defiantly irrational religious doctrines espoused by Kierkegaard, the important Christian existentialist thinker of the 19th century.

Born in China, Harvey earned degrees from Occidental College, the Yale Divinity School, and a Ph.D. in modern religious thought from Yale. He has taught at Yale and at Princeton University.

First in his class at the Yale Divinity School, Harvey has been a Bollingen Fellow, a Guggenheim Fellow, a Research Fellow of the American Association of Theological Schools, a Senior Fellow of the National Endowment for the Humanities, and a Visiting Fellow at Clare Halle, Cambridge University.

Lockheed engineer to lecture May 14

A test in space of the solar energy array expected to power a U.S. space station and an orbiting industrial facility will be discussed by a Lockheed engineer in a lecture on Thursday, May 14.

Gary F. Turner, aerospace products manager for Lockheed Missiles and Space Co.’s Space Systems Division will speak at 11 am in Science B-5.

Turner will show a videotape of the tests conducted on the solar array during a space shuttle flight in 1984.

At Lockheed, Turner directs the design, development and production of space solar power systems, propellant management systems, stage separation systems, and earth and horizon sensors.

The program is sponsored by the School of Engineering as part of its 1986-87 Distinguished Lecture Series.

Agriculture is topic of May 8 program

A UC Berkeley professor will discuss what California farmers can learn from peasant agriculture in the Third World in a lecture on Friday, May 8.

Dr. Miguel Altieri, associate entomologist in Berkeley’s Division of Biological Control, will present a workshop on “The Ecological Foundations for Sustainable Agriculture: Lessons From The Developing Third World” from 2-4 pm in Graphic Arts 106.

Altieri’s research indicates that food production systems in the developing world are often better suited to the environment in their distribution of food and income than those of the developed world.

The program is sponsored by the Agriculture Graduate Students Association. For further information, call ext. 2201.

3rd Latin American Symposium planned

James Goodsell, Latin American correspondent for The Christian Science Monitor for over 20 years, will be one of the featured speakers at the third annual Latin American Symposium on Friday and Saturday, May 8-9.

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Foundation board to meet May 22

The next regularly scheduled meeting of the Foundation board of directors will be Friday, May 22, at 9 am in Admin. 409. This is a public meeting. For further information about this meeting or to obtain a copy of the meeting agenda, contact Al Amaral (executive director, Cal Poly Foundation) at ext. 1131.

A copy of the agenda packet is available for public review at the Kennedy Library Reserve Desk (Room 114) and at the Academic Senate Office in FOB 25H.
Symphonic Band to perform May 16

The world premiere of a symphony by a former band member and the appearance of a top trombone player will highlight the annual Spring Band Concert for the Symphonic Band. The program will be on Saturday, May 16, at 8 pm in Chumash Auditorium.

The band will be under the baton of William Johnson, a member of the Music Dept. faculty. Other groups sharing the stage will be the Brass Quintet and the Sax Quartet.

The Symphonic Band will be presenting the world premiere of Symphony No. 3, composed by one of its former members, Eric Schmidt, who will conduct the work.

From the time he was at Cal Poly until now, he has been the chief musical arranger for the Mustang Marching Band.

He has become well known in the television industry as a composer and arranger, and he orchestrated the music for the television special of John Steinbeck's "Of Mice and Men." Later he was one of the musical arrangers for the television show "Fame."

The guest artist for the concert will be trombone player H. Dennis Smith. A professor of music at the University of Michigan, Smith is the principal trombonist for the Toledo (Ohio) Symphony. He has been a recording artist for motion picture and recording companies, and he was the principal trombonist of the Los Angeles Philharmonic under Zubin Mehta.

In addition to the Schmidt symphony, works by Richard Strauss, Gustav Holst, Leonard Bernstein, Frank Ticheli, Arthur Pryor, Michael Mohn, and Charles Belsterling will be featured during the Spring Concert.

Refreshments will be served at intermission, and the Symphonic Band will host a reception in the UU immediately following the concert.

Tickets for the May 16 concert are $5 for adults and $3 for students and senior citizens. Reservations may be made by calling ext. 2556 or ext. 2607.

Reserved tickets may be picked up immediately prior to the performance at the UU Ticket Office. Tickets may also be purchased at Boo Boo Records (downtown and Laguna Village Shopping Center in San Luis Obispo), and from members of the band.

The Spring Band Concert is sponsored by the Music Dept., School of Liberal Arts, and Associated Students Inc.

May 14 lecture on S. American women

A specialist in feminist studies and Argentinean literature will speak at Cal Poly on Thursday, May 14.

Dr. Kathleen E. Newman, a member of the foreign languages and literature faculty at Syracuse University, will discuss "Love, Women and Other Poisons: Modernization and Mass Culture in Argentina" at 11 am in UU 220.

The talk is sponsored by the Foreign Languages Department and School of Liberal Arts.

Newman earned an undergraduate degree in literature at UC Santa Cruz, and two advanced degrees in Spanish from Stanford University.

At Syracuse she is involved in the Foreign and Comparative Studies Program of the Maxwell School of Citizenship and Public Affairs; the Humanities Doctoral Program; and the Women's Studies Program.

Currently on leave, she is working on a book, "Narrative, Discourse, and Social Formations." In addition, she has completed a manuscript, "Violent Discourse: Gender and the State of Argentina."

Woman engineer to speak May 14

A member of the technical staff for materials development at Sandia Corp., Livermore, will give the second lecture in a series titled "Young Women in Non-Traditional Roles — Engineers."

Dr. Kim Mahin will speak on Thursday, May 14, on "The Role of Welding Metallurgy in Materials Design." Refreshments will precede the lecture, which is scheduled for 11:15 am in Room 214 of the BA&E Building.

The series is sponsored by the Metallurgical Engineering Dept. and its student chapter of the American Society for Metals.

Apartheid is subject of minister's lecture

"The Ideological and Spiritual Roots of Apartheid" will be the topic of a lecture at 7:30 pm today (May 7), in Chumash.

Speaker Andre Lombaard of South Africa began his career as a minister of a Black Reformed Church then moved to a white congregation of the Dutch Reformed Church in Johannesburg.

Now pastor of the Philadelphia Free Presbyterian Church in Pretoria, Lombaard has spent much of his life promoting justice and reconciliation in his homeland.

Lombaard holds a master's degree in philosophy and theology cum laude from the University of Stellenbosch in South Africa.

Advance-sale tickets for his presentation are $2 for students and senior citizens and $3 for the public. They can be purchased at the UU Ticket Office. Prices will be 50¢ more at the door.

Lombaard’s appearance is sponsored by the Speaker’s Forum, a committee of the ASI.
May 7, 1987

Who, What, When, Where

Steve French, City and Regional Planning, has been named visiting Professor of Research in Planning in the Civil Engineering Dept. at Stanford University for the 1987-88 academic year. He will continue his research on probabilistic risk analysis by participating in a National Science Foundation project, "Coping with Natural Hazard Damage to Urban Infrastructure," and will teach a course on microcomputer applications in planning and engineering.

Edgar J. Carnegie, Ag Engineering, was recently elected to a two-year term as the Pacific Regional Director of the American Society of Agricultural Engineers.

James W. Coleman, Social Sciences, is the author of an article, "Toward an Integrated Theory of White Collar Crime," accepted for publication in the September issue of The American Journal of Sociology.

W. S. Mott, Graphic Communication, presented a paper, "Where Stands Standardization for Sheet-fed?," at the 1987 national conference of the Technical Association of the Graphic Arts.

William Alexander, Political Science, delivered a paper, "Human Food: Work, Dignity, and Fairness," at the meetings of the Association for the Study of Food and Society held in Grand Rapids, Michigan.

Urista Alurista, Foreign Languages, presented a paper, "Death as Cultural Difference in Gringo Viejo," at the International Symposium on the Literature of Carlos Fuentes at Mississippi State University.

Gary Field, Graphic Communication, received the Certificate of Recognition from the Education Council of the Graphic Arts Industry.

Sarah Lord and Nancy Morris, Home Economics, received an Affirmative Action Grant to study teaching methodology of professors at Cal Poly.

Colleen DeMartin, Home Economics, gave a Restaurant Update presentation of Research on Restaurant Design in San Luis Obispo.

Edgar J. Carnegie, Ag Engineering, took part in a panel discussion on harvesting economics at the fifth annual Cultural Symposium sponsored by the Jojoba Growers Association held at UC Riverside.


Urista Alurista, Foreign Languages, had several poems accepted for publication in the following journals and anthologies: Red Bass, En Torno, Sabado, Plural, American Poetry Anthology, Spanish in the Americas, and Contemporary Chicano Poetry.

Sarah Lord, Home Economics, gave a presentation on using the co-curriculum approach of working with Future Homemakers of America at a Future Homemakers of America Cluster meeting in Oklahoma City.

Colleen DeMartin, Home Economics, was a judge for the Interior Design FHA-HERO in San Luis Obispo.

Urista Alurista, Foreign Languages, presented a paper, "Patriarchy and the Chicana Novelist," at the International Colloquium on Literature and Women, at the Colegio de la Frontera Norte in Tijuana, Mexico.

R.A. Wysock, Industrial Technology, arranged and hosted a two-day workshop for the California Association of Industrial Technology. Wysock is the executive director of the C.A.I.T.

Laurence F. Talbott, Industrial Technology, was a member of the visiting team for the Western Association of Schools and Colleges Accreditation Visit at Northrop University.

Hernan Castellano-Giron, Foreign Languages, published a book review on Fernando Burgos. La novela moderna hispano-america, in Inri, No. 21 (Spring 1987).

Donald Lazer, English, conducted a workshop on critical thinking in composition and literature at a critical thinking conference at Christopher Newport College in VA.

Pamela Cook Miller, Speech Communication, presented a paper, "Performing Jane Austen as a Critical Act," for the joint Central and Southern Speech Communication convention in St. Louis. She also performed "Will you Dance, Miss Austen?" a one-woman show, for the Jane Austen Society of the St. Louis Area.

Charles Wm. Strong, English, presented a paper, "Plausibility and Argument Analysis," at Conference '87 at Christopher Newport College.

Hernan Castellano-Giron, Foreign Languages, successfully defended his doctoral dissertation on "Rosamel del Valle: Modernidad y Tradicion" at Wayne State University, Detroit, completing all the requisites for the Ph.D. degree.

Wayne Pounds, English, has been selected to participate in the National Institute on Incorporating Japanese Studies Into the American Undergraduate Curriculum. It is sponsored by AASCU, and the Japan-U.S. Friendship Commission. It will be held this summer at San Diego State.


Lark Carter, School of Agriculture, has been reappointed to the Joint Council on Food and Agricultural Sciences. The announcement was made by U.S. Secretary of Agriculture Richard E. Lyng.

Robert L. Hoover, Social Sciences, presented a paper, "Hispanic Colonial Archaeology at Mission San Antonio" at the California History Institute annual meeting at the University of the Pacific, Stockton.

Walt Lambert, Student Life and Activities, served as executive director the 39th annual Western Regional Greek conference in Reno. He will serve in the same role at the 40th annual conference next year in Anaheim.

David B. Walch, Library Services, was invited to speak on "Academic Libraries and Academic Computing: Similar Missions?" at the College and University Library Division of the Texas Library Association annual conference in San Antonio.

Charles Wm. Strong, English, has been selected to participate in the Arizona Homer Institute, which will involve close study of the Iliad and Odyssey in the context of the Greek Bronze Age. The institute is sponsored by the National Endowment for the Humanities.

Leslie Lapham, Home Economics, received funding for materials for a conservation project to continue her volunteer work in textile preservation at Hearth San Siemon State Historical Monument. The grant was provided from the Los Angeles Home Economists in Business College and University Impact Fund.
Dateline... 

(S) - Admission Charged
(I) - Admission Free

THURSDAY, MAY 7
Speaker: Richard Siegel (UCLA) will discuss "AIDS - Is It the Modern Plague?" Theatre, 11 am. (I)
Speaker: Lee Shulman (Stanford) will discuss "The Missing Perspective in Teacher Education" as part of the Innovative Teacher Education lecture series. Arch. 105, 11 am. (!)
Speaker: Van A. Harvey (Stanford) will discuss "The Mystery of Kierkegaard." UU 220, 11 am. (!)
University Club: Rudy Adler (chiropractor) will discuss "How to Have a Happy Back." Staff Dining Room, noon. (!)
Speaker: Andre Lombard (minister) will discuss "The Ideological and Spiritual Roots of Apartheid." Chumash, 7:30 pm. ($) 

FRIDAY, MAY 8
Workshop: Miguel Altieri (UC Berkeley) will present "The Ecological Foundations for Sustainable Agriculture: Lessons From The Developing World." Graphic Arts 106, 2 pm. (!)
Latin American Symposium: "The Present Status and Future Prospects of Inter-American Relations" will be explored through various presentations. Arch. 105, 7-10:30 pm. Continues on Saturday, May 9, in Chumash, 7:30 am-4:30 pm. For a schedule, call the Multi-Cultural Center, ext. 1405. (!)
Film: "An American Tale." Continues on Saturday, May 9. Chumash, 7 & 9 pm. ($) 

Baseball: UC Riverside, SLO Stadium, 7 pm. ($) 

SATURDAY, MAY 9
Baseball: UC Riverside, SLO Stadium, noon. ($) 

TUESDAY, MAY 12
Speaker: Ralph Vrana (professor emeritus) will discuss "Reflections From a Marcher" as part of the Multi-Cultural Center's travel series. UU 217D, 11 am. (!)

WEDNESDAY, MAY 13
Videoconference: International satellite conference on basic design for CIM systems. UU 208, 8 am-1 pm. (!)
Books at High Noon: Mike Wenzl (English) will review "Alexander Pope: A Life," by Maynard Mack. Staff Dining Room, noon. (!)

THURSDAY, MAY 14
Speaker: Gary F. Turner (Lockheed) will discuss and screen a videotape, "The STS-41D Space Shuttle Solar Array Flight Experiment." Science B-5, 11 am. (!)
Speaker: Judith Lanier (Michigan State University) will discuss "Teacher Education Reform: Progress and Problems" as part of the Innovative Teacher Education lecture series. Arch. 105, 11 am. (!)
Speaker: Kim Mahin (Sandia) will discuss "The Role of Welding Metallurgy in Materials Design." BA&E 214, 11 am. (!)
University Club: Max Riedelperger (History) will discuss "The Federal German Elections." Staff Dining Room, noon. (!)
Speaker: James Stith (West Point) will discuss "Afro-Americans in the Sciences: New Challenges, New Responsibilities," San Luis Lounge, 7 pm. (!)
Play: "The Comedy of Errors," Theatre. Continues Friday and Saturday, April 15-16, 8 pm. ($) 

SATURDAY, MAY 16
Concert: The Annual Spring Band Concert, Chumash, 8 pm. ($) 

SUNDAY, MAY 17
Film: "A Midsummer Night's Dream." Theatre, 7 pm. ($) 

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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, 805-546-2236 — Foundation: mobile unit near the Fire Department (805-546-1121) for applications and additional position details. Both Cal Poly and the Foundation are subject to all laws governing affirmative action and equal employment opportunity. All interested persons are encouraged to apply.

State

CLOSING DATE: 5-27-87
Lecturers (part-time), Business Administration. Part-time positions available for Fall, Winter, and Spring Quarters of the 1987-88 academic year and Summer Quarter 1988. The department is seeking to establish pools of applicants interested in part-time teaching assignments in one or more of the following three disciplines:

Business Law: Teaching 3 or 4 unit courses in business law, J.D. with successful completion of a state bar required. Professional and/or teaching experience preferred.

Financial Management: Teaching 4 unit courses in real estate, financial management, plus others depending on background and experience. M.B.A. required; Ph.D. preferred. Professional and/or teaching experience desirable.

Marketing: Teaching 4 unit courses in marketing, plus others depending on background and experience. M.B.A. required; Ph.D. preferred. Professional and/or teaching experience desirable.

CLOSING DATE: 6-7-87
Lecturer (full-time): Architectural Engineering. Two-year appointment for 1987-88 and 1988-89 academic years. Primary responsibilities include teaching structural design to architecture and architectural engineering students. Bachelor's degree required; preference given to candidates with a master's degree and significant experience in the area of structural design of buildings. Candidates should have good communication skills.