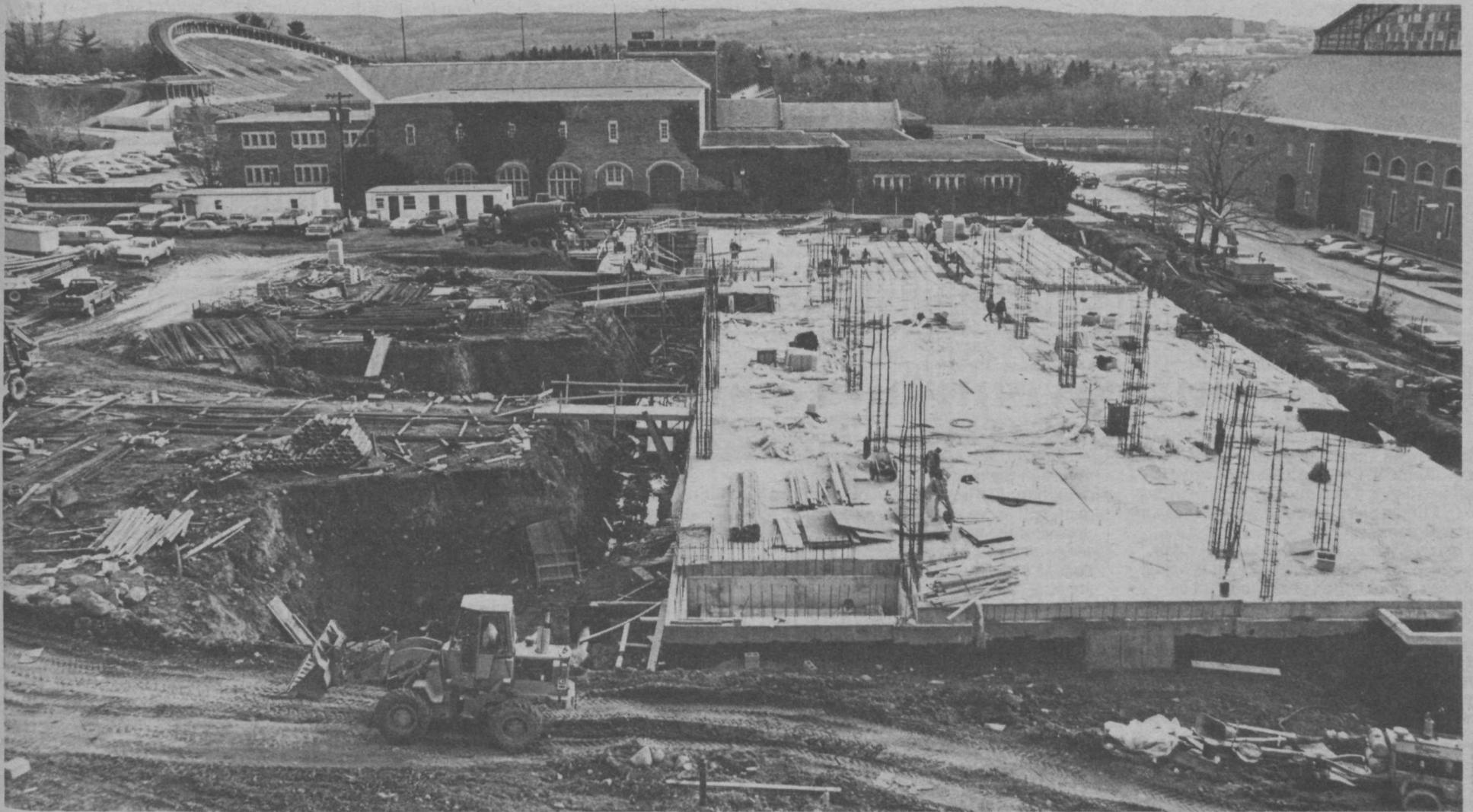


Cornell Chronicle

Volume 14, Number 16

Thursday, January 13, 1983



Taking shape on Lower Alumni Field is the new Academic II building for the Agriculture College. The non-winter to date, while not propitious for skiers, has been great for construction.

Most Spring Registration Next Thursday, Friday Students to Have Received Admission Form with Time

All colleges and schools, except the Law School and the College of Veterinary Medicine, will register at Barton Hall on the following schedule:

Thursday, Jan. 20, 8-11:30 a.m. and 1-4:30 p.m.: Arts and Sciences, Engineering and Human Ecology; 8-11:30 a.m. only, Industrial and Labor Relations; 1-4:30 p.m. only, Architecture, Art and Planning.

Friday, Jan. 21, 8-11:30 a.m. and 1-4:30 p.m.: Agriculture and Life Sciences, Graduate School and Hotel School; 8-11:30 a.m.

only, Division of Unclassified Students; 1-4:30 p.m. only, Business and Public Administration.

Monday, Jan. 24, 8:30 a.m.-1 p.m.: College of Veterinary Medicine registration at Schurman Hall.

Wednesday, Jan. 26, 8:30 a.m.-noon and 1-4 p.m.: Law School registration at Myron Taylor Hall.

A registration admission form was mailed to all students to their local address on Dec. 1 informing them of their specific

time and date to register. It is advised that students appear for registration only 10 minutes prior to their designated time.

Late registration will be held 8:30 a.m.-4 p.m. Monday through Wednesday, Jan. 24-26, in Barton Hall. A late processing fee of \$30 will be assessed for the first three weeks into the semester; \$40 for the fourth week; \$50 for the fifth week; \$60 for the sixth week and an additional \$25 per week for each week thereafter.

If inclement weather causes the univer-

sity to close on Thursday, Jan. 20, students scheduled to register that day will register on Saturday, Jan. 22, and the students scheduled for Friday, Jan. 21, will remain as scheduled.

If both registration days are cancelled, registration will be held on Saturday and Sunday, Jan. 22 and 23.

If the university closes on either day, the Course Exchange will be cancelled.

Questions concerning registration should be addressed to the Office of the University Registrar, 222 Day Hall, 256-4232.

Sundaes, Bagels on the Agenda for Orientation

A mid-year orientation program will take place next week for new Cornell freshmen, transfer and graduate students. Activities will begin Tuesday, Jan. 18, with programs ranging from study skills workshops and

advance standing examinations to a bagel munch and sundae building contest.

"The orientation program offers new students a valuable introduction to Cornell and an unequalled opportunity to meet people and make friends," said Sandy Stein, assistant dean of students.

In addition to individual college orientation meetings and registration, new students will be able to take advantage of a number of lectures, seminars and tours.

The sundae building contest will be held at 9:30 p.m. Tuesday, Jan. 18, in the Memorial Room of Willard Straight Hall. Ritch Savin-Williams, assistant professor of human development and family studies

and a faculty-in-residence in Donlon Hall, will serve as master of ceremonies.

The "bagel munch" and a panel discussion on student-to-student services will be held 12:30 p.m. Wednesday, Jan. 19, in the One World Room of Anabel Taylor Hall.

University Provost W. Keith Kennedy will sponsor a reception for all new students at 4:30 p.m. Thursday, Jan. 20, in the Big Red Barn.

Andrea Parrot Eggleston, a lecturer in Human Service Studies, will talk on "Sexuality and Assertiveness," at 7 p.m. Thursday in Uris Hall Auditorium.

Town-gown issues of interest will be addressed at an informal discussion with

Ithaca City officials at 2 p.m. Thursday in 202 Uris Hall.

A number of faculty-student orientation seminars will be held at 3:30 p.m. Friday, Jan. 21, in various rooms of Goldwin Smith Hall: "What Ever Happened to the Sex Role Revolution?" will be addressed by Daryl Bem, professor of psychology in room 162 Goldwin Smith; "The Use of RNA Tumor Devices in the Study of Cancer," will be addressed by V.M. Vogt, assistant professor of biochemistry, in room 281 Goldwin Smith; "Your Body and Civil Liberties," will be discussed by Jeremy

No Chronicle Next Week

This Orientation-Registration edition of the Chronicle contains Calendar notices for two weeks, up until the next publication date of Thursday, Jan. 27, when Chronicle will resume its weekly editions through the end of the academic year.

Continued on Page 3

Statutory Salary Improvement Programs Announced

1982-83 Plan Complete; 1983-84 Program Planned

The following outline updates the 1982-83 statutory salary improvement programs and announces the 1983-84 statutory programs:

1982-83 Salary Program

As authorized by New York State, the statutory colleges are planning to implement a 1.5 percent adjustment to salaries of non-exempt employees. This increase will be made to the salaries of those non-exempt employees whose performances have been rated satisfactory or better, who have been on the payroll for 90 days as of Sept. 29, 1982 and whose salaries are not otherwise fixed by collective bargaining agreements. This increase will be reflected in the Jan. 27, 1983 paycheck.

In addition, New York State has authorized a 1 percent one-time bonus to be paid on Feb. 24, 1983 to current non-exempt employees who were on the payroll March

31, 1982, whose performance were rated satisfactory, and whose salaries are not otherwise fixed by a collective bargaining agreement.

Faculty and professional employees in the statutory colleges at Cornell will begin to receive their increases from the 1982-83 program in their Feb. 3 paychecks. Retroactive payment of increases for the period of July 8, 1982 through Jan. 19, 1983, will be made to these employees on Feb. 10, 1983. In addition, on Jan. 27, 1983, eligible faculty and professional employees will receive a one time payment to restore the reduction made in their 1981-82 increase when inflation did not equal the anticipated 9 percent.

1983-84 Non-Exempt Salary Improvement Program

The State of New York is staggering the funding of salary increases for employees in the statutory colleges. The total average

salary increases for 1983-84 for Cornell's eligible, non-exempt, statutory employees will be based on two 5 percent pools with a subsequent 1.5 percent adjustment to all eligible employees. Eligible employees will include non-exempt, statutory employees with satisfactory performance ratings, whose salaries are not otherwise determined by collective bargaining agreements. The staggered payment will result in an 8.75 percent average increase in actual income for the one year period.

The program will be implemented in three phases and each phase will be based on March 31, 1983 salary levels. The total salary increases for each employee will be determined in March, 1983.

● Employees whose performance rating is satisfactory or better will receive an increase of 5 percent of salary, effective March 31, 1983.

● An additional 5 percent pool will be distributed in September 1983. Individual increases ranging from 0-9 percent will be based on considerations of performance, equity and length of service.

● The final 1.5 percent across-the-board adjustment for employees who are rated satisfactory or better will begin in October 1983.

1983-84 Salary Program For Faculty and Professionals

New York State legislation was recently passed authorizing increases from an 8 percent pool in 1983-84 for Cornell's statutory faculty and professional employees, and making an additional 1 percent available to correct structural inequities. Additional information on the 1983-84 Salary Improvement Program for faculty and professional employees in the statutory colleges will be released at a later date.

Service Improvement/Cost Reduction Program Open

The deadline for submitting entries in the University's annual Service Improvement/Cost Reduction Awards competition is Tuesday, Feb. 15, according to C. Clinton Sidle, secretary of this year's awards committee.

Prizes ranging from \$100 to \$500 will be awarded for winning entries. Last year, 10 winners out of a total of 22 submissions shared \$2,350 in prize money.

Entry details in this year's contest may be obtained from Sidle, business manager of dining services at 233 Day Hall, telephone 6-5392. The contest is open to all academic and non-academic units. The money is to be used as the winning unit sees

fit, including dinners or other ways of recognizing the contributions of those involved in the innovation.

William E. Herbster, senior vice president, will serve as the non-voting chairperson of the program's judging committee, which will include a faculty member, a dean, a non-academic employee and a student.

Herbster said, "The awards program is a way of giving positive recognition to the conscientious attitude of Cornell staff, which has resulted in considerable savings and improved services at the university through the years.

"While the more spectacular innovations

are singled out, the overall results are attributable to the cumulative effort of everyone on campus in even such mundane things as not throwing paper clips away or simply offering a friendly smile and hello during an often hectic work day."

Among last year's winners was Alvin H. Armstrong, a mechanic in the Department of Residence Life. He fabricated a device for analyzing wear in washing machine motors without having to disassemble the machines.

His entry won \$500 in the university awards program and an additional prize in

National Association of College and University Business Officers annual cost-savings competition, which offers some \$50,000 in prizes nationwide.

Top winners from this year's university awards program will be considered for submission in the NACUBO's 1983 nationwide competition.

Provost W. Keith Kennedy said, "We encourage all staff and faculty to enter any project which has been implemented since January 1981, no matter how modest it may seem.

'Retirement: The Time of Your Life;' Third in a Series Planned Jan 26-27

The third seminar in the "Retirement: The Time of Your Life" series, sponsored by University Personnel Services, will be presented for Cornell employees on Wednesday and Thursday, Jan. 26 and 27.

At this seminar, entitled "Retirement Benefits—More Than Just a Pension Check," Social Security income payments, benefits provided under the Federal Medicare Program, and the continuation of group health insurance and other benefits for Cornell retirees will be discussed.

Seminar speakers will include Thomas Woodruff, visiting associate professor, Industrial and Labor Relations; Carol Micilcavage, professional rela-

tions representative, Medicare Office, Binghamton; Phyllis Allen, benefits specialist, Statutory Finance and Business Office, and Nan Nicholas, benefits specialist, University Personnel Services.

The Wednesday, Jan. 26, seminar will be held at 2:30 p.m. in 251 Malott Hall, and at 7:30 p.m. in 180 Boyce Thompson Institute. On Thursday, Jan. 27, the seminar will be held at 8:15 p.m. in Room "D" Goldwin Smith Hall.

Cornell faculty and staff members as well as their guests are invited to attend the sessions. Those planning to attend should pre-register by filling out the form which will be distributed with the next issue of "Contact" or by calling Employee Benefits at 256-3936.

Recreation Club's Holiday Dinner Dance Draws 650 Persons to Barton Hall

On Saturday, Dec. 11, some 650 members of the Cornell Recreation Club, their families and friends gathered in Barton Hall for the first CRC holiday dinner dance.

The crowd feasted on a meal of ham and roast beef and danced to the sounds of the Brian Miles Band and the Melotones, which provided music from the '20s through the '80s.

CRC member Senior Vice President William G. Herbster was the main speaker for the evening and Santa Claus helped give away the door prizes, all of which were donated by local merchants. Marilyn Cook and Chuck Parkin were the masters of ceremony and an organizing committee of seven CRC members are credited with the success of the evening. Harry Dickson served as chief cook.

The Salvation Army loaned its insulated heating trays for the food and what was not consumed was donated to that organization.

The Cornell Recreation Club is open to all Cornell faculty and staff members and graduate students. Other CRC events scheduled for this term include trips to Aruba, Washington D.C., Atlantic City and a Buffalo Sabres Hockey game, as well as bowling party and a tennis tournament.

For further information about joining the CRC or upcoming events, contact the CRC Office, 165 Day Hall, telephone 256-7565. All CRC-sponsored events are subject to change, depending upon participation.

Cornell Chronicle

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It is the policy of Cornell University actively to support equality of educational and employment opportunity. No person shall be denied admission to any educational program or activity or be denied employment on the basis of any legally prohibited discrimination involving, but not limited to, such factors as race, color, creed, religion, national or ethnic origin, sex, age or handicap. The university is committed to the maintenance of affirmative action programs which will assure the continuation of such equality of opportunity.

Jobs

The following job openings are new this week. For information on vacant positions listed in previous issues of the Chronicle, contact Personnel Staffing Services, 130 Day Hall. Cornell is an affirmative action employer.

Administrative/Professional
 Research Support Specialist III (DCS—Therigenology)
 Research Support Specialist (Preventive Medicine)
 Administrative Manager (Chemical Engineering)
 Research Support Specialist I (Division of Nutritional Sciences)
 Research Support Specialist I (Entomology, Geneva, NY)
 Research Support Specialist I (Center for Radiophysics and Space Research)
 Clerical
 Secretary/Receptionist, GR18 (School of Hotel Administration)

Office Assistant, GR16 (School of Hotel Administration)
 Office Assistant, GR18 (Graphic Arts Services, Print Shop)
 Secretary, GR18 (Rural Sociology)
 Administrative Aide, GR20 (Public Affairs)
 Secretary, GR18 (Communication Arts)
 Technical
 Technician, GR19 (Biochemistry, Molecular and Cell Biology)
 Technician, GR20 (Poultry and Avian Sciences)
 Lab Technician, GR22 (Vet Pathology)
 Animal Technician, GR22 (Clinical Sciences)
 Technician, GR21 (Vet Microbiology)
 General Services
 Cook, SO22 (Cornell Dining)
 Part-time
 Research Support Specialist III (Agronomy)
 Staff Writer (Media Services)
 Temporary
 Temporary Administrative Manager (DCS—Mastitis Control)

Maxie Baughan Named Football Coach



MAXIE BAUGHAN

Maxie Baughan, defensive coordinator for the Detroit Lions for the past three seasons and an All-Pro linebacker four times, has been named the 20th head football coach at Cornell, it was announced Jan. 8 by Director of Athletics Mike Slive.

Baughan, 44, succeeds Bob Blackman, who retired at the end of the 1982 season after six years as coach of the Big Red.

Slive said Baughan "brings to us an extraordinary record of achievement in football as a player and coach on both college and professional levels. Maxie is a man possessing exceptional personal qualities which, when coupled with his football background, makes him an outstanding choice for Cornell."

Baughan coached one year at Washington and four at Baltimore before joining Detroit. He was assistant head coach and defensive coordinator at Georgia Tech, his alma mater, for two seasons.

"I look forward to the challenge of working with young men to build a successful football program in an environment where academics come first," Baughan

said in accepting the Cornell job.

He has been associated with successful programs throughout his career. In 1982 the Lions, in addition to making the NFL playoffs, led the National Conference in rushing defense, allowing just 95 yards per game, and in sacks, 31.

While he was defensive coordinator at Baltimore, the Colts were the American Conference eastern division champs three times.

In his 13-year NFL playing career, Baughan participated in nine Pro Bowl games, tying Joe Schmidt of the Lions for most appearances by a linebacker.

Baughan broke into the NFL with the Philadelphia Eagles in 1960 when he was Rookie of the Year runner-up and the Eagles won the NFL championship. He played six seasons with the Eagles.

Baughan was with the Los Angeles Rams from 1966 to 1970, during which time the Rams reached the NFL playoffs three times.

His last full season as a player was in 1971 with the Redskins. He was with the

Redskins again in 1974 as a player-coach, part of Coach George Allen's "Over the Hill Gang."

Baughan played center at Georgia Tech. In his senior year he was All-America, Southeastern Conference Lineman of the Year and Most Valuable Player in the Gator Bowl. He played in the Hula Bowl and the College All-Star game. Baughan graduated from Georgia Tech in 1960 with a B.S. in industrial management.

He is a member of the Georgia Tech All-Time team and its Hall of Fame. Baughan is also a member of the All-Time teams of both the Eagles and the Rams. A member of the State of Georgia Sports Hall of Fame, Baughan will be inducted to the State of Alabama Sports Hall of Fame next month.

He is a native of Forkland, Ala., and a graduate of Besemer (Ala.) High School where he competed in football and track.

Baughan is owner and a member of the board of the Southwest Farm and Ranch in McAllen, Texas. He is active in the Fellowship of Christian Athletes.

M. H. Abrams on 'Construing and Deconstructing'

M.H. Abrams, the Class of 1916 Professor of English Literature, will deliver the fourth Paul Gottschalk Memorial Lecture at 4:30 p.m., Tuesday, Feb. 1, in the Hollis Cornell Auditorium of Goldwin Smith Hall.

Abrams' topic will be "Construing and Deconstructing: An inquiry into the assumptions and methods of new modes of critical interpretation."

Abrams has been an internationally recognized contemporary literary scholar for three decades. His award-winning work, "The Mirror and the Lamp: Romantic Theory and Literary Tradition," is regarded as a classic in literary history.

In 1957 a poll of 250 critics and professors judged "The Mirror and the Lamp" as one of the five "works published in the last 30 years which...have contributed most to an understanding of literature."

Abrams' 1971 publication, "Natural Supernaturalism: Tradition and Revolution in Romantic Literature," has been called "a masterpiece of intellectual history."

Abrams is general editor of "The Norton Anthology of English Literature," generally regarded as the most effective and influential textbook ever in its field. It is a required work in some 1,000 colleges and universities.

He has written or edited seven other books, and is a frequent contributor to literary journals. During his 28 years at Cornell Abrams has been the recipient of two Guggenheim fellowships, as well as

Fulbright, Ford and Rockefeller fellowships.

His Cornell colleagues and former students honored him here in 1978 with a symposium celebrating his achievements. He holds honorary degrees from the University of Chicago and the University of Rochester.

Abrams came to Cornell in 1945 as an assistant professor and was appointed associate professor in 1947. He was promoted to professor in 1953. In 1960 he became the first Frederic J. Whiton Professor of Eng-

lish Literature and in 1973 succeeded to the Class of 1916 Professorship.

He received the bachelor's degree in 1934, the master's degree in 1936, and the Ph.D. degree in 1940 from Harvard University; in 1934-35, he attended Cambridge University, England, as a Henry Fellow. From 1942 to 1945 he was a research associate in the Psycho-Acoustic Laboratory at Harvard.

The Gottschalk Memorial Lecture Series at Cornell was established in 1980 by the family, friends, colleagues and students of

the late Paul Gottschalk who died in 1977 at the age of 38. He taught in Cornell's Department of English for 12 years, offering courses in Shakespeare, European literature and philosophy.

Trainer McGory Will Be Honored With Testimonial

Tom McGory, who retired late last month after being a Cornell athletic trainer for 33 years, will be honored at a testimonial dinner Thursday night, Jan. 27, at the Ramada Inn in downtown Ithaca.

McGory, who got his apprenticeship under the legendary Frank (Doc) Kavanagh, succeeded him as head trainer in 1967.

McGory was born in Cortland and spent his early years in Dryden. He was a sports star at Dryden High, playing soccer, basketball and baseball. The school didn't have football in those days. He played a lot of town baseball with the Groton Coronas, Dryden, Freeville-Dryden, Cortland Cobackos and Oswego.

His baseball background served him well, for besides training the Cornell team, he has been coaching it, as an assistant to Ted Thoren.

McGory was in the Air Force during World War II and was a prisoner of war for nine months after his bomber, on which he was a turret gunner, was shot down over Hamburg, Germany. He was in the same prison compound with National League umpire Augie Donatelli.

Tom ran the Ithaca Kiwanis baseball program several years, has umpired and has refereed basketball.

He has been succeeded as head athletic trainer by Bernie DePalma, who has been at Cornell since 1980.

Ticket information for the dinner can be supplied by Pete Mariano (607-256-7333), who is Cornell's ticket manager.

Plantations Offers a Varied Menu Of Courses for Spring Semester

Non-credit courses on the adaptations of insects, scientific identification of fishes, natural basketry, and nature on skis are offered to the general public as part of Cornell Plantations Winter 1983 Education Program.

Also offered are free Sunday afternoon nature walks through the Plantations grounds. The guided walks, each with a different theme, depart from Plantations headquarters at 2 p.m. on Feb. 6, 13, 20 and 27. Topics to be covered by Raylene Gardner, education coordinator at Cornell Plantations and guide for the nature walks, include winter birds, tree identification,

weeds in winter, and animal tracks and signs.

Teaching the three-session course, Adaptations of Insects, will be Scott M. Camazine, research associate in Cornell Section of Neurobiology and Behavior. Insects' methods of finding food, defending themselves, coping with the extremes of the environment and finding a mate will be described in the illustrated lectures beginning at 7 p.m. Mondays, March 7, 14 and 21.

Designed for sportsmen as well as nature enthusiasts, Scientific Identification of Fishes will emphasize some 70 New York freshwater fishes likely to be taken with hook and line, and will be taught by Bob Schoknecht, curator associate in the Cornell Section of Ecology and Systematics. Classes, which will include hands-on experience, meet at 7 p.m. Tuesdays, March 1, 8, 15, 22 and 29.

Illustrator and graphic artist Margaret Corbit will teach Natural Basketry to introduce native materials and basket-making techniques. The one-session course will be at 7 p.m. Thursday, Feb. 24.

Nature on Skis, a course suggested for those with some experience in cross-country skiing, will explore a variety of sites in the Ithaca area including Hammond Hill, Connecticut Hill and local state parks. Teacher and naturalist Julia Smith will lead skiers in one classroom session at 7:30 p.m. Thursday, Jan. 27, and in field trips beginning at 9:30 a.m. Saturdays, Jan 29; Feb. 5, 12 and 26; and March 5.

Advanced registration and fees are required for the non-credit courses.

More information on course registration, free nature walks or other activities of Cornell Plantations is available by calling (607) 256-3020.

Mid-Year Orientation

Continued from Page 1

Rabkin, an instructor in the Department of Government, in room 248 Goldwin Smith, and "Big Brother, Big Computer, Big You," will be addressed by Charles Van Loan, associate professor of computer sciences, in room 181 Goldwin Smith.

"Winter Warm-Up," designed to bring together new students and those who came to Cornell for the first time in the fall will be held from 4 to 6 p.m. Friday, Jan. 28, in the Andrew Dickson White House.

A complete listing of orientation events was sent to all new students earlier this month. Extra copies can be obtained from the Dean of Students Office, 103 Barnes Hall, or the Information and Referral Center in the main lobby of Day Hall. New students should also note the "Beyond Orientation" activities listed.

Library Orientation

The Olin Library Reference Department staff will give 45-minute orientation tours of the library for new and returning faculty and graduate students starting at 2:30 p.m. Jan. 20, 24 and 27 and at 10:30 a.m. Jan. 21, 25 and 26.

In addition, the staff will conduct three research seminars this spring for faculty and graduate students to provide information on resources and services such as reference materials, subject search strategies, COMPASS (Computer Assisted Search Service), U.S. government publications, Olin's union card catalogs and Interlibrary Services.

The first will be from 1 p.m. to 3 p.m. Tuesday, Jan. 18, in Olin Library, room 214. Sign-up at the Reference Desk, or call 256-3319. Dates and times of other seminars will be announced later.

Calendar

All items for publication in the Calendar section, except for Seminar notices, must be submitted (typewritten, double-spaced) by mail or in person to Fran Apgar, Central Reservations, 532 Willard Straight Hall at least 10 days prior to publication. Seminar notices should be sent to Barbara Jordan-Smith, News Bureau, 110 Day Hall, by noon Friday prior to publication. Items should include the name and telephone number of a person who can be called if there are questions, and also the subheading of the Calendar in which it should appear (lectures, colloquia, etc.) **ALL DEADLINES WILL BE STRICTLY ENFORCED.**

*—Admission charged.

Announcements

Monday

Jan. 24, 7:30-10 p.m. Clark 701. Women Students in Science and Engineering; Graduate Women in Physics and Related fields are hosting an informal get-together to provide an opportunity for graduate and undergraduate students to meet and talk about career planning. A videotape of "The Women Physicists and Their Research" will be shown followed by refreshments and discussion. All welcome to attend.

Freshman Seminar Course Registration

Registration for new freshman only will be held Friday, January 21, from 12 p.m. to 4 p.m. in the Temple of Zeus in Goldwin Smith Hall.

Freshman Seminar Program

The Freshman Seminar Program course exchange, separate from the Grand Course Exchange, will be held on Saturday, January 22, from 8:30 a.m. to 1 p.m. in the Temple of Zeus coffeehouse in the basement of Goldwin Smith Hall. Students will be accommodated on a first-come, first-served basis. Course sections are usually limited to eighteen students, so come with several course choices.

Controlling Your Salt Intake

Topic is being addressed by Priscilla Tennant, R.D., Director of Dietetic Services, Tompkins Community Hospital and Debra Siegert, R.D., Supervising Dietitian of Dietetic Services, Tompkins Community Hospital. Program being held on January 13 at 7:30 p.m. in the Sherman Peer Room, Tompkins County Library. Reservations are requested because the group size is limited. To reserve a space call 273-7272 and ask for the Hypertension Control Program.

Disarmament Study Group Breakfast

Held every Thursday morning at 7:30 a.m. in the One World Room of Anabel Taylor Hall. All welcome. \$.50 to \$1 charged to cover cost of breakfast.

Relationship Workshop

A new 8-week series on improving relations for individuals and couples, meets Tuesdays, 7-10:30 p.m., beginning Jan. 18; at 401 S. Albany St. Fee charged. Co-sponsored by CRES. To register, call Let Davidson 272-4131.

Transformation Workshop

A new 8-week series on self-discovery and growth, Thurs., 7-10 p.m., beginning Jan. 27, Anabel Taylor Edwards Room. Fee charged. Co-sponsored by CRES. To register, call Let Davidson, 272-4131.

Experimental Cross Country Ski Workshop

Registration for a one-day workshop will be held on Thurs. Jan. 27 from 10 a.m.-12 noon and 1-3 p.m. in the Willard Straight Terrace Lounge. Registration will also be held on Fri., Jan. 28 from 10 a.m.-12 noon. There are two sections offered: one on Feb. 5, 10 a.m.-4:30 p.m.; the other to be held on Feb. 12, 10 a.m.-4:30 p.m. Cost is \$7 for students, \$9 for non-students.

Dance

Every Thursday

Anabel Taylor One World Room, 8 p.m. 8-9 p.m. teaching, 9-11 p.m. requests. Beginners through advanced. Everyone welcome.

Every Sunday

Willard Straight North Room, 7:30 p.m. 7:30-8:30 p.m. teaching, 8:30-10:45 p.m. requests. Beginners and dancers at all levels welcome. Cornell International Folk Dancers.

Wednesday

Jan. 26, 7:30 p.m. Straight Memorial Room. International Folk Dancers. Beginners teaching all evening. All welcome to attend.

Exhibits

Herbert F. Johnson Museum "Danish Ceramic Design" through January 30; "Art Department: Faculty Exhibition" through January 30.

Museum opens to the public on January 15. Museum hours: 10 a.m.-5 p.m., Tuesday through Sunday.

Films

Unless otherwise noted films are under sponsorship of Cornell Cinema.

Sunday

Jan. 16, 8 p.m. *Uris Hall Auditorium. "Winter Wind" (1969, directed by Miklos Jancso, with Marino Vlado, Jacques Charrier,

Monday

Jan. 17, 8 p.m. *Uris Hall Auditorium. "Winter Light" (1962, directed by Ingmar Bergman, with Ingrid Thulin, Gunnar Bjornstrand,

Tuesday

Jan. 18, 8 p.m. *Uris Hall Auditorium. "Winter Kills" 1979, directed by William Richert, with Jeff Bridges, John Huston, Anthony Perkins, Elizabeth Taylor, Toshiro Mifune.

Wednesday

Jan. 19, 9 p.m. *Uris Hall Auditorium. "The Lion in Winter" (1968, directed by Anthony Harvey, with Katherine Hepburn, Peter O'Toole,

Thursday

Jan. 20, 9 p.m. *Uris Hall Auditorium. "The Long Hot Summer" (1958), directed by Martin Ritt, with Paul Newman, Joanne Woodward, Orson Welles, Lee Remick.

Friday

Jan. 21, 8 p.m. *Statler Auditorium. "Dial M for Murder" (1954), directed by Alfred Hitchcock, with Ray Milland, Grace Kelly, Robert Cummings. (\$2.50 includes 3-D glasses).

Jan. 21, 8 p.m. *Uris Hall Auditorium. "Dona Flor and Her Two Husbands" (1977), directed by Bruno Barreto, with Sonia Braga, Jose Wilker, Mauro Mendonca,

Jan. 21, 10:15 p.m. *Uria Hall Auditorium. "Nights of Cabiria" (1957), directed by Federico Fellini, with Giuletta Masina

Jan. 21, 10:30 p.m. *Statler Auditorium. "House of Wax" (1953, directed by Andre de Toth, with Vincent Price, Phyllis Kirk, Carolyn Jones. \$2.50 (includes 3-D glasses).

Saturday

Jan. 22, 8 p.m. *Uris Hall Auditorium. "Nights of Cabiria"

Jan. 22, 8 p.m. *Statler Auditorium, "House of Wax."

Jan. 22, 10:15 p.m. *Statler Auditorium, "Dona Flor and Her Two Husbands."

Jan. 22, 10:30 p.m. *Statler Auditorium. "Dial M for Murder"

Jan. 22, 12:30 a.m. *Uris Hall Auditorium. "What's Up Tiger Lily?" (1966), directed by Woody Allen/Senkichi Kaniguchi, with Woody Allen. Co-sponsored by the Orientation Steering Committee.

Sunday

Jan. 23, 8 p.m. *Uris Hall Auditorium. "The Harder They Come" (1973), directed by Perry Henzel, with Jimmy Cliff.

Monday

Jan. 24, 8 p.m. *Uris Hall Auditorium. "The GoBetween" (1971), directed by Joseph Losey, with Julie Christie, Alan Bates,

Tuesday

Jan. 25, 8 p.m. *Uris Hall Auditorium. "Best Boy" (1979), directed by Ira Wohl, with documentary cast. Shown with "Window Water Baby Moving" directed by Stan Brakhage.

Wednesday

Jan. 26, 8 p.m. *Uris Hall Auditorium. "Germany in Autumn" (1977), directed by Rainer Werner Fassbinder, A. Kluge, V. Schlöndorff, H. Boll.

Friday

Jan. 28, 8 p.m. *Statler Auditorium. "Apocalypse Now" (1979), directed by Francis Ford Coppola, with Martin Sheen, Marlon Brando, Robert Duvall.

Jan. 28, 9 p.m. *Uris Hall Auditorium. "Moonlighting" (1982), directed by Jerzy Skolimowski, with Jeremy Irons, Eugene Lipinski. Shown with "The Haircut" Ithaca premiere.

Jan. 28, 11:15 p.m. *Statler Auditorium. "Monty Python at the Hollywood Bowl" (1982), directed by Terry Hughes and Monty Python, with Monty Python.

Saturday

Jan. 29, 8 p.m. *Statler Auditorium. "Monty Python at the Hollywood Bowl."

Jan. 29, 8 & 10:30 p.m. *Uris Hall Auditorium. "Moonlighting."

Jan. 29, 10 p.m. *Statler Auditorium. "Apocalypse Now."

Sunday

Jan. 30, 8 p.m. *Uris Hall Auditorium. "Lady Sings the Blues" (1972), directed by Sidney Furie, with Diana Ross, Billy Dee Williams.

Lectures

Wednesday

Jan. 19, 2:30 p.m. Bailey Auditorium. The third lecture of the James Law Distinguished Lecturer Series. "Zoonoses 1883-1983, An Update of the James Law Report of 1879." Dr. James H. Steele, DVM, MPH, Professor of Environmental Health, School of Public Health, University of Texas at Houston. Sponsored by New York State College of Veterinary Medicine.

Thursday

Jan. 27, 4:30 p.m. Andrew D. White House Guerlac Room. Society for the Humanities: "Murdering Peasants: Status, Genre, and the Representation of Rebellion." Stephen Greenblatt, Professor of English, University of California, Berkeley; Fellow, Society for the Humanities.

Friday

Jan. 28, 8 p.m. Bailey Auditorium, Natural History Continuing Education Special Event: an open forum entitled "Film and Television in the Exploration of Nature." Chris Parsons, BBC Natural History Film Unit; Carl Sagan, Department of Astronomy, Cornell; Thomas Eisner, Division of Biological Sciences, Cornell; Charles Walcott, Laboratory of Ornithology, Cornell. The prizewinning BBC film "Water Walkers" will be shown. The entire evening is free and open to the public. A Film Festival, BBC nature films, free and open to the public, on Wednesdays, in Ives 120. For more information about a special course "Beyond Natural History" call 256-4987. Sponsored by Summer Session and Extramural Courses, Cornell.

Tuesday

Feb. 1, 4:30 p.m. Goldwin Smith Hollis Cornell Auditorium. The Paul Gottschalk Lecture: "Constructing and Deconstructing: An Inquiry Into the Assumptions and Methods of New Modes of Critical Interpretation." M.H. Abrams, Class of 1916 Professor of English. Sponsored by the Department of English.

Music

Marilyn Horne in Concert

Mezzo soprano Marilyn Horne will perform in concert at 8:15 p.m. Tuesday, Feb. 8, in Bailey Hall.

Tickets for the concert will go on sale Monday, Jan. 24, in the Lincoln Hall ticket office, telephone (607) 256-5144. The ticket office is open weekdays 9 a.m. to 1 p.m.

Horne has been a leading artist of the Metropolitan Opera since her 1970 debut as Adalgisa with Joan Sutherland in Bellini's "Norma," a performance hailed by Time Magazine as "one of the greatest Met debuts."

Her 1977 debut at the Rome (Italy) Opera in the title role of "Tancredi" caused an international sensation. Confronted with a tense political atmosphere and a hostile nationalistic audience armed with pamphlets denouncing her as "the famous alien," Horne turned the focus to her art and won what critics described as the "most unanimous acclaim in the history of Italian opera."

Horne was the first American to receive the Palcoscenico d'Oro (Mantua, Italy) and in May 1980 New York City Mayor Edward Koch presented her with the Handel Medallion, New York City's highest cultural award. In April 1982, Horne became the first recipient of the Rossini Foundation's Golden Plaque, honoring her as "the greatest singer in the world."

Born in Bradford, Pa., Horne began her musical studies with her father and sang for the first time in public at the age of four. When she was 11 the family moved to California where, after completing high school, she studied voice with William Vennard at the University of Southern California and in master classes conducted by Lotte Lehmann.

Her early career included performances with Igor Stravinsky, with the Los Angeles Philharmonic and as Dorothy Dandridge's singing voice in the motion picture of Oscar Hammerstein's "Carmen Jones."

After four years in Europe, performing under the batons of Stravinsky, Paul Hindemith and Dmitri Mitropoulos, Horne made her major American operatic debut in 1960 as Marie in "Wozzeck" with the San Francisco Opera, about which Alfred Frankenstein in the San Francisco Chronicle wrote: "In Miss Horne's hands—or, rather in her beautiful voice, her sensitive face, and her tremendous gifts as an actress—lies a good portion of the future of American opera, and its future is therefore bright indeed."

Friday

January 28, 8:15 p.m. Sage Chapel. Stephen May, organ. Works of Hummel, Maw, Widor.

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Religious Activities

Sunday

Jan. 16, 9:30 & 11 a.m. Temple Beth-El. Hebrew Class.

Religious Services

Baptist

Every Sunday, Ithaca Baptist Church, 1825 Slaterville Road, 9:45 a.m. Bible Study; 11 a.m. Worship Service; 6 p.m. Discipleship Training 7 p.m. Worship Service.

Catholic

Every Mon.-Fri., 12:15 p.m. Catholic Mass. Anabel Taylor G-19. Every Sat., 5 p.m. Mass. Anabel Taylor Chapel. Every Sun., 9:30, 11 a.m. & 5 p.m. Masses, Anabel Taylor Auditorium. Sacrament of Reconciliation by appointment.

Christian Science

Every Thurs., 7 p.m. Anabel Taylor Founders Room. Every Sun. 10:30 a.m. First Church of Christ, Scientist, Univ. Ave. at Cascadilla Park.

Episcopal

Every Sun., 9:30 a.m. Anabel Taylor Chapel. Friends (Quakers) Every Sun. 9:45 a.m. Anabel Taylor Edwards Room. 9:45 a.m. adult discussion; 11 a.m. meeting for worship.

Jewish

Call Hillel Office, 256-4227 for exact times and locations.

Lutheran

Every Sun. 10:45 a.m. Lutheran Church, Oak Ave. at College Ave.

Muslim

Every Mon.-Thurs., 1 p.m. Anabel Taylor 218; Every Fri., 1 p.m. Anabel Taylor Edwards Room.

Protestant

Every Sun., 11:15 a.m. Anabel Taylor Chapel.

Saturday

Jan. 15, 9:15 a.m. Anabel Taylor Edwards Room. Hillel religious service.

Sunday

Jan. 23, 11 a.m. Sage Chapel Service. Robert L. Johnson, Director Cornell United Religious Work.

Seminars

Boyce Thompson Institute: "Host Plant Selection and Chemoreception in Insects." Erich Stadler, Swiss Federal Research Station, Wädenswil, Switzerland, 3:15 p.m. Wednesday, Jan. 19, BTI Auditorium.

Ecology and Systematics: "Tropical Rain-forest Influences on Rainwater Flux." Stanley R. Herwitz, The Australian National University, 4:30 p.m. Wednesday, Jan. 26, Morison Seminar Room, Corson Hall.

Sports

Friday

Jan. 14, 8 p.m. *Barton. Men's Varsity Basketball-Harvard.

Saturday

Jan. 15, 1 p.m. Teagle Hall, Men's Swimming-Bucknell.

Jan. 15, 1 p.m. Helen Newman. Women's Gymnastics-Hofstra and Northeastern.

Jan. 15, 8 p.m. *Barton. Men's Varsity Basketball-Dartmouth

Wednesday

Jan. 19, 7:30 p.m. Lynah Rink. Women's Hockey-New Hampshire

Friday

Jan. 21, 7 p.m. Lynah Rink. Men's JV Hockey-Waterloo Jr. B.

Saturday

Jan. 22, 1 p.m. Helen Newman. Women's Swimming-Barnard.

Jan. 22, 1 p.m. Barton Men's & Women's Indoor Track. Cornell Invitational.

Jan. 22, 2 p.m. Teagle. Women's Fencing-Barnard.

Jan. 22, 2 p.m. Helen Newman. Women's Basketball-Barnard

Jan. 22, 2 p.m. *Lynah. Men's Hockey-Northeastern.

Jan. 22, 1 p.m. Teagle. Men's Fencing-Columbia.

Jan. 22, 6 p.m. Lynah. Men's JV Hockey-Waterloo Jr. B.

Jan. 22, 8:15 p.m. Oxley Polo Arena. Men's Polo-Unadilla.

Barton Blotter

University and Tompkins County fire experts are investigating the cause of a fire early Sunday morning which destroyed nearly \$20,000 in plant breeding materials stored in a building located on Mount Pleasant in the Town of Dryden.

Termed the fire of suspicious origin, Public Safety Captain Daniel Murphy said the blaze, discovered shortly before 7 a.m., consumed 1,300 wooden crates and 3,400 styrofoam starter trays used in growing experimental potatoes. He said the single cinderblock building was gutted and the roof destroyed. Value of damages to the building itself have not been established yet, he said.

Until November 1974, the building housed the transmitting equipment for radio station WHCU.

Other incidents recorded in the Morning Reports of the Department of Public Safety since the holiday break began Dec. 23 included five vending machines broken into at various locations on campus. Theft of coins ranged from \$1.50 to \$75.

Some 1,350 bales of hay valued at \$4,000 were stolen from the university's Mount Pleasant farm facilities sometime between Nov. 19 and Dec. 31.

A number of thefts of money from purses, wallets and desk drawers including \$400 in cash from the Robert Purcell Union were reported, reflecting a usual seasonal increase at this time of year, according to safety officials. The full impact of thefts and burglaries during the break will not be known until students return to campus, safety officials said.

Graduate Bulletin

New Graduate Students — If you have not returned the matriculation forms and the student data collection form or paid the \$50 registration fee, please come to the Graduate Admissions Office at 112 Sage Graduate Center. You will not be able to register until these final steps in the admission process have been completed.

If you are a foreign student who submitted a TOEFL score below 600 or an ALIGU test score, you must take the English Placement Test on Wednesday, January 19, at 11:45 a.m., in Room 106 of Morrill Hall.

The next regular meeting of the Graduate Faculty will be held at 4:30 p.m. on Friday, February 11, in Kaufmann Auditorium, Goldwin Smith Hall, to approve the provisional degree list from January.

Doctoral students registered for the fall term (or those who took a leave of absence dated 8-30-79 or later), who wish to avoid paying the active-file fee of \$200 for the spring term must have met all degree requirements by February 11. This includes filing two acceptable copies of the thesis in the Graduate School Office.

Registration will be held on Friday, January 21, in Barton Hall. All students should register at the time indicated on the Registration Admission Form sent in December to your local address.

All graduate students must turn in course registration forms at Sage Graduate Center by Friday, February 11. Grades for Fall 1982 will be available at University Registration, January 21.

Applications for 1983-84 Cornell Graduate Fellowships for continuing graduate students are available at the Fellowship Office and at the office of your graduate faculty representative.

All Cornell students matriculated in the Graduate School are eligible to apply. Recipients must be registered full-time with the Graduate School throughout their fellowship tenure. Graduate School Fellowships for continuing students are usually awarded for one academic year. This application should be used for consideration for all fellowships awarded by the Graduate School (Sage Graduate Fellowships, Cornell Graduate Fellowships, Three-year Teaching Fellowships, fellowships from restricted income accounts).

To insure consideration by your field for one of these awards, completed applications and letters of reference should be submitted to your graduate faculty representative by January 28, 1983.

Applications for 1983-84 Higher Education Act Title VI / National Resource Fellowships are available at the Fellowship Office. The NRF program was established to train personnel in modern foreign languages and related area studies. Applicants must be citizens or permanent

residents of the U.S. who have earned a baccalaureate or comparable degree prior to the start of the fellowship and who plan to pursue full-time graduate study during the entire award period. People may apply to Cornell for advanced language training and related area studies training in the following world areas: East Asia, East Europe and Russia, Latin America, South Asia, and Southeast Asia. The deadline to submit completed applications to the Fellowship Office is January 28, 1983.

Graduate and Professional School Financial Aid Statements (GAPSFAS) for 1983-84 will not be available until mid-January, 1983. Graduate students who plan to apply for need-based financial aid (loans and/or work-study for summer 1983 and/or the 1983-84 academic year) should contact the Office of Financial Aid, 203 Day Hall, or the Fellowship Office, 116 Sage Graduate Center at the beginning of the spring term for further information.

Fellowship recipients are reminded that the January stipend check represents the first payment of the spring 1983 term. Any student who receives a January check and subsequently fails to register for the spring 1983 term will be fully liable for the value of the check and will be billed through the Bursar's Office.

Grants for Improving Doctoral Dissertation Research are available from the National Science Foundation. Applicants must be enrolled at a U.S. institution and must be conducting doctoral dissertation research in the environmental, behavioral, neural, or social sciences. The grants are intended to provide funds for items not normally available from the student's university or from other sources. Examples of allowable expenses are: research-related travel, specialized research equipment, supplies, sample survey costs, and payments to subjects or informants. Up to six months should be allowed for the processing of the application by the NSF. Proposals must be submitted through the Office of Sponsored Programs, 123 Day Hall.

Check the Fellowship Notebook at your graduate faculty representative's office for information on the awards whose deadlines are listed below. Unless otherwise stated, applications must be obtained directly from the sponsoring organization.

Jan. 14: **Phillip Morris Marketing Communications Competition** — write to the Competition Coordinator Corporate Affairs, Phillip Morris Incorporated, 120 Park Ave., New York, NY 10017.

Jan. 14: **National Research Council/Ford Foundation Postdoctoral Fellowships for Minorities** — applications are available at the Fellowship Office; submit application to the Fellowship Office, National Research Council, 2101 Constitution Avenue, Washington, DC 20418.

Jan. 15: **Association for Women in Science, Inc. Awards** — write to the Association for Women in Science, Inc., 1346 Connecticut Avenue, N.W. Suite 1122, Washington, DC 20036.

Jan. 15: **Bryn Mawr College Andrew W. Mellon Postdoctoral Fellowship** — write to Dean Barbara M. Kreutz, Graduate School of Arts & Sciences, Bryn Mawr College, Bryn Mawr, PA 19010.

Jan. 15: **National Research Council Research Associateships** — write to the Associateship Office, National Research Council, 2101 Constitution Avenue, N.W., Washington, DC 20550.

Jan. 15: **The Newberry Library Post-Doctoral Residencies** — write to the Committee on Awards, The Newberry Library, 60 West Walton Street, Chicago, IL 60610.

Jan. 15: **Mary Isabel Sibley Fellowship** — write to the United Chapters of Phi Beta Kappa, 2822 Q Street, N.W. Washington, DC 20009.

Jan. 15: **The Smithsonian Fellowships** — write to the Office of Fellowships and Grants, Smithsonian Institution, Room 3300, L'Enfant Plaza, Washington, DC 20560.

Jan. 15: **Tinker Foundation Postdoctoral Fellowship Program** — write to The Tinker Foundation, Inc., 645 Madison Avenue, New York, NY 10022.

Jan. 15: **University of Pittsburgh Andrew W. Mellon Postdoctoral Fellowships** — write to the University of Pittsburgh, Andrew Mellon Postdoctoral Fellowship, Director of Graduate Programs, FAS, 910 Cathedral of Learning, Pittsburgh, PA 15260.

Jan. 28: **University of Edinburgh Institute for Advanced Studies in the Humanities** — write to Professor David Daiches, University of Edinburgh, Institute for Advanced Studies in the Humanities, 12 Buccleuch Place, Edinburgh EH8 9LN, United Kingdom.

Jan. 31: **Ford Foundation Fellowship Program in Combined Soviet/East European and International Security Studies** — write to Mr. Charles W. Thomas, Administrative Director, Soviet/East European and International Security Program, Box 53, International Affairs Building, 420 West 118th Street, New York, NY 10027.

Jan. 31: **Josephine de Karman Fellowship**

Trust — write by January 15 to Mr. T.E. Beehan, Secretary, Fellowship Committee, Josephine de Karman Trust, c/o Aerojet-General Corporation, 10300 North Torrey Pines Road, LaJolla, CA 92037.

Feb. 1: **Eisenhower Memorial Graduate Scholarship** — Fellowships of \$1000-\$3000 will be awarded to applicants who are U.S. citizens and who will be enrolled in graduate study in any field on a full-time basis during the 1983-84 academic year. A sample application is available at the Fellowship Office.

Feb. 1: **Institute of Food Technologists** — This award is open to senior undergraduates who will be enrolled in graduate studies in food science and technology at the time the fellowship becomes effective, or to current graduate students in a program leading to an M.S. and/or a Ph.D. degree. Award amounts vary from \$500-\$6000. Applications may be obtained by writing: Institute of Food Technologists, 221 N. LaSalle Street, Chicago, IL 60601 312/782-5424. Applications must be submitted by February 1 to the head of the department where the applicant will pursue graduate study.

Feb. 1: **Izaak Walton Killam Memorial Scholarships** — These predoctoral scholarships are valued at \$11,000 annually for two years, with the possibility of renewal for a third year; and are open to applicants with at least one year of graduate work before the start of tenure. They are offered to outstanding students registered in, or admissible to, doctoral programs in all fields at the University of Alberta. These awards are subject to Canadian income tax. Applications may be obtained by writing: Administrator of Student Awards, University of Alberta, Edmonton, Alberta, Canada, T6G 2J9.

Feb. 1: **Sigma Delta Epsilon Fellowships** — Awards are available to women who hold a degree from a recognized institution of higher education. Applicants must be currently involved in research or have an approved research proposal in one of the mathematical, physical or biological sciences. The deadline for \$750 grants-in-aid is February 1, with applications and

further information available from Sigma Delta Epsilon, Graduate Women in Science, Inc., 9650 Rockville Pike, Bethesda, MD 20814.

Feb. 1: **Sigma Xi Scientific Research Society Grants-In-Aid of Research** — Awards are made in support of scientific research in any field to a maximum of \$1000. No part of a grant may be used for payment of any indirect costs to the recipient's institution; all of the funds must be expended directly in support of the proposed investigation. Grants normally are not made for expenses of publication, salary or tuition, travel to meetings, or usual and routine institutional obligations. Applications may be obtained from the Awards Committee, Committee on Grants-in-Aid of Research, Sigma Xi Headquarters, 345 Whitney Avenue, New Haven, CT 06511. Applicants are notified of the decisions within eight weeks after the closing date. The Fellowship Office also has applications.

Feb. 1: **U.S. Department of Energy Student Research Participation Argonne National Laboratory** — Appointees must be full-time students at accredited colleges or universities, and have status as a junior, senior, or graduate student in physical and life sciences, mathematics, computer science, engineering, or a variety of applied research programs relating to coal, conservation, environmental impact and technology, fission, fusion or solar energy, at the time of his/her participation at Argonne. Preference among graduate students will be given to students who have completed no more than their first year of graduate study. Participants with a bachelor's degree receive a stipend of \$190 per week in the summer program. Participants in the academic year sessions receive a stipend of \$1000 as well as free lodging in the student apartments at the Argonne guest facilities. All participants are reimbursed for round-trip travel. Feb. 1 is the deadline for the Summer 1983 term. Additional information and application forms are available from Argonne Division of Educational Programs, Student Research Participation, 9700 South Cass Avenue, Argonne, IL 60439. 312-972-3366.

Professors-at-Large Nominations Sought, to Be Due by March 11

Nominations are due March 11 for four Andrew D. White Professor-at-Large positions to be filled in 1983.

The nominations should be sent to Vinay Ambegaokar, chairman, Program for A.D. White Professors-at-Large, 514 Clark Hall, by campus or regular mail and must be received by March 11. The program's secretary, Elizabeth Markees (ext. 6-4845), and the chairman (ext. 6-5168) are available to answer questions.

Details concerning making nominations have been sent to all university faculty but may be obtained by calling the program's office.

According to trustee legislation, professors-at-large are individuals who have achieved outstanding international distinction in the humanities, the natural or social sciences, or the learned professions, or have achieved such distinction and have demonstrated broad intellectual interests through their activity in such fields as public affairs, literature, or the creative arts.

The 1983 Selection Committee—six appointed and three ex officio members—consists of the following faculty:

William W. Austin, Music; William Bassett, geological sciences; Susan Buck-Morss, government; Howard E. Evans, veterinary anatomy; John M. Kingsbury, plant biology; Jerome M. Ziegler, human ecology, dean; Ambegaokar; Alison P. Casarett, vice provost and dean of graduate school, and Kenneth I. Greisen, dean of the faculty.

The current roster of 19 professors-at-large is given below. In brackets is the year of expiration of the appointment and the departmental affiliation of the faculty sponsor.

—Antonioni, Michelangelo, film director (1987) (Comp. Lit. & Romance Studies);
—Arigoni, Duilio, organic chemist (1986) (Chemistry);
—Avineri, Shlomo, political scientist (1984) (Government);

—Baxandall, Michael, art historian (1988) (History of Art);
—Borlaug, Norman E., plant scientist (1988) (Plant Pathology);
—Cone, Edward T., musicologist (1985) (Music);
—Derrida, Jacques, philosopher, literary critic (1986) (Rom. Studies);
—Garwin, Richard L., physicist (1988) (Peace Studies);
—de Gennes, Pierre-Gilles, physicist (1983) (Physics);
—Greengard, Paul, neurophysiologists (1987) (Sec. of Physiology);
—Kripke, Saul A., philosopher (1983) (Philosophy);
—Le Roy Ladurie, E., historian (1986) (Ctr. for International Studies);
—Lovasz, Laszlo, mathematician (1987) (Operations Research);
—Rich, Adrienne, poet (1987) (English);
—Rommetveit, Ragnar, psychologist (1983) (Psychology);
—Sen, Amartya K., economist (1984) (Economics);
—Shaw, Margery W., geneticist, physician, lawyer (1988) (Science, Technology & Society);
—Thapar, Romila, historian (1985) (Government);
—de Wit, Cornelis T., agricultural scientist (1983) (Agronomy).

People

Sanderson Leads Investments

James A. Sanderson, senior investment officer at the university, has been named chief investment officer, succeeding Robert T. Horn who continues as Vice President and Treasurer.

The promotion was approved by the Investment and Executive Committees of the University Board of Trustees during recent meetings in New York City and is part of an overall realignment of investment responsibilities within the university, according to Senior Vice President William G. Herbster.

He said Sanderson will have complete day-to-day responsibility for all investment funds managed by the university and for the operations and staff of the Investment Office.

Chairman of the Trustee Investment Committee, Nelson Schaenen, Jr., said, "The university is fortunate to have someone like Jim who is a skilled investment manager with an understanding of Cornell's financial needs and the unique aspects of investing for the university."

Herbster said the realignment "will allow Sanderson to devote himself to the university's ever increasing and complex investments, which now are in excess of \$500 million, while freeing Horn to focus on developing a strategy for financing our facilities and other capital needs."

Cotton Named New Director

Dorothy F. Cotton has been named director of student activities at Cornell, according to Ronald N. Loomis, director of unions and activities. Cotton comes to Cornell from the Martin Luther King Jr. Center for Nonviolent Social Change in Atlanta, Ga., where she served as vice president for field operations since the center's inception.

As director of student activities, Cotton will be responsible for administering the activities center within the Department of Unions and Activities, which provides advising and training services in support of more than 400 student organizations registered at Cornell. She also will be actively involved as a discussion facilitator in the Human Relations Training Program which conducts racism and sexism awareness programs for university departments and campus organizations, according to Loomis.

Previously, Cotton was the manager of the Social Division in the Bureau of Human

Thomas D. O'Rourke, "associate professor in the Department of Structural Engineering in the School of Civil and Environmental Engineering, has been awarded tenure. O'Rourke's research is in the geotechnical area of civil engineering as applied to soil mechanics and rock engineering. His specialties are instrumentation of soil and rock tunnels, behavior of excavations, design of underground structures and buried pipeline performance. He has been on the faculty here since 1978.

Anthony R. Ingraffea, a member of the faculty since 1977, has been elected associate professor of structural engineering with tenure. His research is in civil and environmental engineering and includes structural mechanics, numerical methods, and fracture mechanics. His study of fracture mechanics involves hydraulic fracturing in rock for oil and gas recovery and the stability of concrete dams. In addition to developing a new graduate course in engineering fracture mechanics, Ingraffea teaches courses in structures, advanced structural analysis, civil and environmental engineering design project, and finite element analysis.

Sanderson's expanded responsibilities, Herbster said, will allow Horn "to concentrate on some key policy matters, particularly working with me to develop an overall strategy for meeting the university's financial needs over the coming years — a period when the need for capital will grow substantially while the ready availability of funds will be diminished."

"Bob will also review other financial assets including real estate, pension plans, as well as health and life insurance to see if we are getting maximum benefits from our dollars."

Schaenen credited Horn with being a principal factor in bringing the university's investment portfolio to its current levels. He cited Horn's overall management of investments and Sanderson's specific handling of stocks as major contributions to the increase in the university's endowment funds in recent years.

A 1939 graduate of Cornell, Horn joined the investment office in 1952 and was named to his current position in 1973. Sanderson, who is 50, was graduated from Dartmouth College with a B.A. in 1955 and an M.B.A. in 1956. He joined the Cornell investment office in 1970 after having worked 14 years as an investment officer with the Marine Midland banks in Buffalo and Rochester.

Services of the Department of Community and Human Development for the city of Atlanta, and director of the Child Development/Head Start program for the Jefferson County, Ga., Committee for Economic Opportunity. She was one of Martin Luther King Jr.'s closest associates during the earliest days of the Southern Christian Leadership Conference, serving as director of the SCLC Citizenship Education Program for 10 years.

A graduate of Virginia State University, Cotton received her master's degree from Boston University. She is a member of the Board of Trustees of the Martin Luther King Jr. Center for Nonviolent Social Change, the Institute for the Study of Nonviolence, the National Organization of Women, the Atlanta Council on Battered Women, the Southern Christian Leadership Conference and the Atlanta YWCA. She is also a member of the Board of Directors of the National Freeze Campaign.

Lee W. Schruben has been elected associate professor with tenure in the School of Operations Research and Industrial Engineering. A specialist in statistical design of simulation experiments, Schruben came to Cornell as an assistant professor in 1976. His promotion to associate professor was effective in July of 1982. His teaching responsibilities have included undergraduate courses in basic engineering probability and statistics, industrial systems analysis, also graduate courses in mathematical models development and application, operations research, and digital systems simulations.

W. Frank Shipe, professor of food science, received the 1982 Draft Award from the American Dairy Science Association. He was cited for his "outstanding ability as an undergraduate teacher of dairy science." A faculty member in the department of food science in the State College of Agriculture and Life Sciences since 1949, Shipe has both research and teaching responsibilities. His expertise is in the area of food quality, relating particularly to the flavor and nutritive value of dairy products.

Dirk H. Dugan, M.D., has been appointed as an associate in orthopedic surgery at University Health Services, according to Allyn B. Ley, M.D., director of the University Health Services, and Russell R. Zelko, M.D., director of the Section of Athletic Medicine and Orthopedics. Dr. Dugan is a 1972 graduate of Cornell University and received his M.D. degree at the State University of New York at Buffalo in 1977. He interned in surgery at North Shore University Hospital, a division of the Cornell Medical College, and trained in orthopedic surgery at the Hospital for Special Surgery, orthopedic division, of the Cornell Medical College in New York City. He was an all-Ivy Tennis player for three years and won the Eastern Intercollegiate singles title twice.

J. Paul Yarbrough has been elected professor with indefinite tenure in the State College of Agriculture and Life Sciences. Previously a professor of journalism and mass communication at Iowa State University, where he was on the faculty for 16 years, Yarbrough had joined the department of communication arts. He will teach mass communications and provide leadership for the new Cornell Rural Communication Research Program.

Bernard F. (Bernie) DePalma, supervisor of physical therapy, athletic training and rehabilitation for University Health Services since August 1980, has been named head athletic trainer. DePalma's appointment was effective Jan. 6. He replaced Tom McGory, who retired from the University on Dec. 23 after serving on the Cornell athletic staff since 1949. While supervising the physical therapy department for Health Services, DePalma worked closely with the Cornell training staff in the treatment and rehabilitation of injuries to Big Red athletes. In addition, he also initiated a stretching and flexibility program for the freshman, varsity and lightweight football teams; and developed a system to determine the percent of body fat of athletes with the use of an underwater weighing tank.

John G. Seeley, professor of floricultural science, has been installed as president of the American Society for Horticultural Science (ASHS) which, at the same time, honored him with the 1982 Carl S. Bittner Extension Award. A faculty member in the State College of Agriculture and Life Sciences, Seeley is the ninth Cornellian to head this national organization since its inception in 1903. The ASHS has 4,650 members in the United States and in 80 other countries throughout the world.

Verne N. Rockcastle, professor of science and environmental education, has been given the 1982 "Professor of Merit Award" in the State College of Agriculture and Life Sciences. The award is presented annually by Ho-Nun-De-Kah, the agricultural honorary society, on behalf of the senior class. Rockcastle, who joined the Cornell faculty in 1956, was cited for his "love and enthusiasm for teaching," and his work with elementary and high school teachers of science in the United States and Canada.

Nancy C. Saltford has been promoted to the rank of professor in the State College of Human Ecology. Saltford, who has been at Cornell since 1961, is known nationally for her work in two areas of specialization; textiles and consumer information. She developed a course on the textile and apparel industries, and has taught several other courses on the undergraduate and graduate levels. Currently she is serving a five-year term as associate dean of the college.

Sharon Kay Obendorf has been promoted to associate professor with indefinite tenure in the State College of Human

Ecology. An expert in textile science, Obendorf teaches several textile courses in the department of design and environmental analysis, including one in textile fiber evaluation. The focus of her research is on the penetration of chemicals into various fibers and fabrics using microscopical techniques to determine retention of chemicals after laundering.

Mark A. Turnquist, associate professor in the Department of Environmental Engineering, has been awarded tenure. A member of the Cornell faculty since 1979, Turnquist's area of expertise is in analysis and design of transportation systems. His research in transit and railroad operations has explored network operations, system reliability, cost analysis, and the use of computer graphics in system design.

Alfred C. Aman Jr., an associate professor at Cornell University Law School since 1977, has been awarded tenure. Aman specializes in administrative law, especially as it applies to energy and natural resources. He has just completed a book entitled "Energy and Natural Resources Law: The Regulatory Dialogue." He teaches courses in land-use planning, energy and natural resources, constitutional law and administrative law. He is a consultant to the United States Administrative Conference.

James B. Maas, professor of psychology, has been elected acting chairman of the department from Jan. 1, 1983 through June 30, 1983, while chairman Dennis Regan is on leave of absence. Maas joined the Cornell faculty in 1965 as an assistant professor, was promoted to associate professor with indefinite tenure in 1970, and was elected full professor in 1980. He is internationally known for a number of educational documentary films and television specials he has produced.

Steven B. Caldwell, associate professor in the Department of Sociology, has been elected chairman of the department for a five-year term, effective July 1, succeeding Donald Hayes. Caldwell joined the Cornell staff as an instructor in 1973, was appointed assistant professor in 1975, and associate professor with indefinite tenure in 1980. His specialty is in the field of social policy research. He has been prominently involved in the development of micro-simulation modeling techniques and their application to policy questions in retirement income, welfare, taxation and energy.

Charles Hirschman, associate professor in the Department of Sociology, has been elected acting chairman of the department from Jan. 1, 1983 through June 30, 1983, while chairman Steven Caldwell is on sabbatic leave. Hirschman joined the Cornell faculty in 1981 as an associate professor with indefinite tenure and was appointed associate chairman of the Department of Sociology on July 1. He is active in Cornell's Southeast Asia Program, the Institute for Social and Economic Research and the International Population Program.

Dean L. Taylor, a specialist in computer-aided design, has been elected associate professor with tenure in the Sibley School of Mechanical and Aerospace Engineering. Taylor came to Cornell in 1976 as an assistant professor after working a year as an engineer in the Applied Physics Laboratory of The Johns Hopkins University. His appointment to associate professor was effective July, 1982. His research involves applications of modern analytical and computational approaches to engineering problems in systems dynamics, with specific applications to rotor-bearing systems.

The Week in Sports

Men's Basketball Opens Ivy Play This Weekend

The Cornell men's basketball team opens Ivy League play with two games at home this weekend. The Big Red entertains Harvard on Friday and Dartmouth on

Saturday, with both games starting at 8 p.m. in Barton Hall.

The women's gymnastics team and men's swimming team are also at home

Saturday, kicking off a busy two-week period for Cornell athletic squads. Nearly every Big Red team has at least one home event as students return to campus for the start of the second semester.

Entering Tuesday's game with Niagara, the Big Red men cagers had a 4-6 record, having already won more non-league contests than it did a year ago. Sophomore center Ken Bantum has emerged as the team's leading scorer, averaging 15.6 points per game. In the last four contests, Bantum has scored 75 points. Junior forward Brad Bomba is also scoring in double figures (10.9) and leads the Red in rebounding with a 6.1 average. In two of the last three games, Bomba has had 10 rebounds per outing.

Senior point guard Hawathia Wilson has played his best basketball of the season since the Christmas break. The other two starters are 6-2 junior George Hall and 6-4 freshman Drew Martin.

Harvard, which played St. Anselm on Monday, was 6-5 with a three-game winning streak after its first 11 games. Dartmouth took a 4-7 record into Tuesday's game with Williams College.

The Big Red women gymnasts return to action after a long layoff this Saturday, entertaining Northeastern and Hofstra at Teagle Hall at 1 p.m. Cornell's only action so far this season has been its own invitational meet, which the Red captured. The Big Red has an outstanding trio of all-around performers in junior Ellen Mayer and sophomores Birgit Zeeb and Karen Walsh.

The men's swimming team will be at home for the second week in a row as it competes against Bucknell at 1 p.m. at the Teagle Pool. The mermen come off a 67-46 loss to Navy last Saturday. Individual winners for the Big Red in that meet were

juniors John Rudel and Phil Seaman in the 1,000-yard freestyle and 200-yard butterfly, respectively; sophomore Andy Jones in the 200 backstroke; and freshman Bob Buche in the 1,000-yard freestyle.

The men's hockey team will return to the friendly confines of Lynah Rink Tuesday, Jan. 18, against St. Lawrence. The Big Red has been on the road for its last five games and has a 6-4-1 overall record going into Friday night's contest at Boston College. Cornell will be at home for the next three outings, entertaining Northeastern on Jan. 22 and Princeton on Jan. 24. The Red has already played St. Lawrence once this season, the Larries winning an 8-4 decision in Canton.

In addition to men's hockey, eight other Cornell teams will compete on campus next week. The women's hockey team will face New Hampshire at 7:30 p.m. Jan. 16, and then returns home the following week against Princeton (on Jan. 25 at 7:30). The men's and women's track teams serve as the host for the Cornell Invitational on Jan. 22, which starts at 1 p.m. in Barton Hall; the men's fencing team takes on Columbia at 1 p.m. while the women fencers tangle with Barnard at two o'clock that afternoon in Teagle Hall. Also at home on Jan. 22, the women's swimming and basketball teams both play Barnard (at 1 p.m. and two o'clock, respectively), and the men's polo team has a match with Unadilla at 8:15 p.m.

As the new semester begins, the men's and women's basketball teams both play their Utica College counterparts. The men play Utica on Jan. 25 and the two women squads meet the following evening; both contests are scheduled for 8 p.m. in Barton Hall. In addition the women's swimming team has a home meet with Ithaca College at 7:30 p.m. on Jan. 26.



The man in the middle, Derrick Harmon, exchanged his football uniform for a three-piece suit when he was honored by the Chevrolet Motor Division of General Motors Corp. for his outstanding play in the Big Red's 23-0 win over Pennsylvania, a game televised by ABC-TV. Coach Bob Blackman (left); S.D. Wolcott Jr., sales/promotion manager for GM in Syracuse; Harmon; President Frank Rhodes and Robert E. Heithaus, Syracuse zone manager for GM, gathered in the president's office for the presentation of a check for \$1,000 in Harmon's name to the university's general scholarship fund.

Agriculture College Gets Top Rating

The State College of Agriculture and Life Sciences is ranked number one nationally in quality and number three in size among agricultural colleges.

Cornell's quality rating comes from the 1979 Ladd and Lipset study, as reported in the "Chronicle of Higher Education." It cited Cornell as having the pre-eminent college of agriculture in the nation. In 1977, the independent Gourman Report issued by National Standards, Inc., also placed the college at the top of the field in the nation.

Enrollments for the current academic year, submitted in November at a meeting of the National Association of State Universities and Land Grant Colleges (NASULGC), place Cornell, with 3,046 students, right behind Texas A&M University (3,393) and the University of California at Davis (4,280). Rounding out the top five

enrollment this year are Iowa State (2,947) and Purdue (2,748).

Last year, Cornell was ranked eighth in size for undergraduate enrollments (2,971) by NASULGC, which lists 70 ag colleges across the nation.

The number of graduate students (M.S. and Ph.D.) enrolled at the College of Agriculture and Life Sciences is 1,019 compared with 1,064 last year. Cornell is third in the number of graduates, Texas A&M first (1,556). Cornell's ag college is actually ranked second in the number of Ph.D. candidates.

While Cornell's undergraduate enrollment increased only slightly, some ag colleges recorded major drops, thus pushing Cornell into the number three position. Among those slipping were Ohio State, the biggest loser (down 33 percent),

and New Mexico State (off 28 percent), University of New Hampshire (off 22 percent), University of Tennessee (down 18 percent), and North Carolina State (down 16 percent).

Cornell seeks to maintain a goal of 3,000 undergraduates in the College of Agriculture and Life Sciences, a ceiling imposed by the State University of New York. Of the 3,046 undergraduates enrolled in the college, 80 percent are New York State residents.

In terms of male-female enrollments, the split is almost 50-50, another of the college's goals. This fall's figures show there are 1,547 men and 1,499 women in the college.

George J. Conneman, director of Instruction at Cornell's ag college, says: "We enjoy a larger pool of students, primarily

because of our reputation, and we offer more ways to help students meet their financial needs."

Cornell did not experience a decline in the quality of its applicants, according to Conneman. "We accepted 38 percent of the 2,607 applicants for the current freshman class, compared to 33 percent of 2,709 last year, but the average SAT score did not reflect a corresponding drop in quality."

Radio Station WHCU 60 Years Old This Month

Radio Station WHCU, a commercial station owned by the university, will celebrate its 60th birthday Jan. 23.

The first predecessor of the current AM-FM stations was licensed as an AM station Jan. 23, 1923, and began formal broadcasting from the Electrical Engineering School with the call letters WEAI, which stood for "We Educate And Instruct." It was one of the first stations in the country.

During the 1930s, the station was leased to the broadcast division of the Elmira Star-Gazette and operated from studios in Elmira under the call letters WESG (Elmira Star-Gazette).

In 1940, however, the FCC reviewed the

management contract and told Cornell either to run the station itself or give it up since the federal agency required that the management of a station be direct and not shared.

With return of the management to the university, the current call letters WHCU, meaning "We're the Home of Cornell University," were adopted.

A station director from Utica, Michael R. Hanna, was hired and given the empty Countryman building, then on the site of the present Malott Hall. The FCC gave Hanna 72 hours to go on the air, and he had no news service, no music library, antique radio equipment and no staff. He recruited staff

on campus and went on the air in 60 hours with a staff of three, playing borrowed records on borrowed turntables.

In its early days, it became an integral part of the community through its news and public affairs programming, and particularly through its sports programming.

In order for the station to broadcast a Cornell game at Dartmouth, Hanna passed a hat among students to lease a telephone line. He then enticed a newspaperman who was an ardent Cornell fan to do the play-by-play gratis. However, the announcing was not entirely objective, because the newspaperman referred to Cornell as "we" and Dartmouth as "they" throughout the broad-

cast—when he remembered to talk. Hanna once recalled sitting in the broadcast booth with him, watching the newsman take notes as play developed, and having to jab him in the ribs repeatedly and whisper in his ear: "Talk! Talk!"

During the years the station has won many awards, including Sigma Delta Chi, Peabody, New York State Broadcasters, DuPont, Freedom Foundation, Elliott Stewart, UPI and AP awards, and has been a CBS affiliate 47 years.

The late Michael Hanna retired in 1968, was succeeded by Don Martin, who retired in 1979. Rudy Paolangeli is general manager now.

Brief Reports

Student Parkers Asked To Use Designated Bays

Students who park their vehicles overnight in the North Campus (DORM permits areas), West Campus (WD permit areas), and on Kite Hill (SDK permits) are encouraged to park in specially designated bays during the winter months, according to William E. Wendt, director of transportation services.

Residents of the North Campus dormitories are requested to park in the CC lot at the eastern most end closest to Robert Purcell Union.

Students on West Campus should park at the northern end of the dormitory complex in the lot off University Avenue.

Residents of Sage Hall who hold SDK permits are encouraged to park their vehicles in that section of Kite Hill adjacent to the eastern side of Lynah Rink. Vehicles should be parked in the southern bays of that section of Kite Hill.

"Snow removal operations are facilitated when cars are grouped," Wendt said.

For further information, call the Office of Transportation Services at 256-4628.

Committee to Seek New OEO Director

An eight-member search committee will seek a new director for the university's Office of Equal Opportunity.

The director will replace Michael Montgomery, who left Cornell for a position at Winston-Salem State University. Donald N.

Johnson now serves as acting director of OEO.

The committee, chaired by Geoffrey V. Chester, associate dean in the College of Arts and Sciences, has been charged by Provost W. Keith Kennedy to recommend to him three unranked candidates by Feb. 1, 1983.

The committee members and their Cornell affiliations are:

Marilyn K. Cook, Cooperative Extension; David G. Field, Facilities and Business Operations; Rita W. Harris, Veterinary Medicine; Joycelyn R. Hart, Graduate School; Carolyn A. Pyhtila, Libraries; William B. Streett, Chemical Engineering; Darwin P. Williams, COSEP; Bettie H. Thompson, University Personnel Services, will provide executive staff support.

New Bus Stop Added, Northeast End B Lot

A new bus stop in the B Parking Lot will be added on an experimental basis, Monday, Jan. 17, according to C. William Crissey, campus bus manager.

The new stop located at the northeastern end of the lot near Guterman Lab is being tried based on the requests of bus passengers. The bus will pull into the end bay and then stop to pick up and discharge passengers, Crissey said. A sign will be posted to indicate the stop.

Buses on the AB Local and the B Lot-Collegetown routes will use the new stop. Use of the stop will be evaluated at the end of the spring semester.

Paul McKeegan

Paul McKeegan, budget director emeritus of the university, died Sunday, Jan. 2, in Tompkins Community Hospital. He was 70.

He worked for five of Cornell's eight presidents, starting with Livingston Farrant. The first budget he worked on at Cornell was for 1931-32 and was \$2.8 million for the endowed colleges at Ithaca. The last one he prepared, in 1977, was for \$148 million for the same units.

He is survived by his wife, Dorothy Farrell McKeegan; three daughters, Carol Kent of Boulder, Colo., Kathleen Causer of Englewood, Colo., and Terry Davis of Ludlowville, seven grandchildren; a sister-in-law, Mildred Rodgers, and several cousins, nieces and nephews.

President Emeritus Dale R. Corson said: "Of all the people I have ever worked with, Paul McKeegan stood right at the top of the list, for his integrity, for his imagina-

tion, for his loyalty, for his good humor and for his warm friendship. His attitude was always, 'What can I do to help you?'—an attitude he brought to all the people he served. He could find ways of doing things where I was sure none existed.

"It was a pleasure to work with him and a privilege to count him as a friend. I am the richer for having known him, the university is stronger for having enjoyed his devoted service and the community is better for having had him as a good citizen. He has left a void in all our lives."

University Controller Emeritus Arthur H. Peterson, in retirement at Chapel Hill, N.C., said:

"When I moved from Roberts Hall to Day Hall, Paul and I had offices separated only by an office where our secretaries worked. For some 25 years we occupied these quarters, and I cannot recall a single instance when there was any unpleasantness..."

"I retired on Dec. 31, 1976, and Paul gave some thought to retiring at the same time, but decided to stay on until June 30, 1977. We had lunch together on my last day at Cornell, and unfortunately we have not seen each other since. The next morning I left for Chapel Hill.

"Paul was one of Cornell's loyal employees and officers, and served the university for a lifetime. He was a friend, and I extend to Dotty and their daughters my deepest sympathy."

Paul M. O'Leary, professor emeritus of economics, former dean of the College of Arts and Sciences at Cornell, and the first dean (1946-1951) of the Graduate School of Business and Public Administration at Cornell, said:

"Paul McKeegan has been my good friend for many years, as a golfing partner, as a fellow bank director and as a really superb budget director at Cornell University. Paul had a fine mind, a high sense of responsibility and a calm, loveable disposition. In recent months, he bore severe afflictions with fortitude and without complaint. Many of us will miss him very much indeed."

CRC To Sponsor Trip To Sabres Hockey Game

The Cornell Recreation Club is sponsoring a trip to a Buffalo Sabres Hockey game on Friday, Feb. 18. Cost for the trip, which includes admission to the hockey game and bus fare, is \$24 for CRC members and \$29 for non-members.

For further information and to register, call the CRC office at 256-7565.

Students to Breakfast With President Rhodes

Students interested in having breakfast with President Frank Rhodes are invited to call his office at 256-5201 to make a reservation.

The breakfasts are held periodically during the semester from 7:30 to 8:30 a.m. in the Elmhurst Room, Willard Straight Hall. Each breakfast will involve approximately 20 students.

Attendees will be reminded by mail a few days ahead of time.

Red Cross to Hold A Special Blood Drive

The American Red Cross will hold a special blood drive for faculty and staff from 10 a.m. to 3:45 p.m. Tuesday, Jan. 18, in the Memorial Room, Willard Straight Hall.

Appointments can be scheduled by calling the office of the Director of Unions and Activities at 256-7285. "Walk-ins" will not be accepted until after 2 p.m. that day.

Extramural Registration Is January 24, 25

Registration for extramural students will take place in Barton Hall Monday and Tuesday, Jan. 24 and 25. Extramural students should note that Jan. 24 is also the first day of classes.

For further information, contact Continuing Education, B12 Ives Hall, 256-4987, open weekdays 8:30 a.m. to 4 p.m. Registration must be done in person.

Engineering Graduate Programs Rank High in National Survey

Graduate programs in the College of Engineering have drawn expectedly high marks in the latest release of findings in a national study.

Chemical, civil, electrical and mechanical engineering were the four disciplines studied in the Lindzey-Jones Report, an assessment of 2,650 graduate programs in 225 universities done by the Conference Board of Associated Research Councils.

Seven schools ranked above 60 (standardized score) in all four disciplines. Cornell was among four schools ranked 60 or above in three of the disciplines. (60 is one standard deviation above the mean of standardized scores.)

"In the eyes of the world, graduate programs in the College of Engineering at Cornell are improving from a high base position," was the reaction of Thomas E. Everhart, dean of the college, to the Lindzey-Jones Report. "We are holding our own or improving in every discipline."

The study gives a series of measures which present 16 different analyses which are intended to be used together to evaluate a program.

Among the 16 measures are the quality of the faculty in the programs being studied and the effectiveness of the programs in educating research scholars and scientists.

Everhart viewed the quality of faculty analysis as a key indicator. He said

SAGE CHAPEL

Convocations Resume With Service Jan. 23

Sage Chapel services will resume at 11 a.m. Sunday, Jan. 23. The Rev. Robert L. Johnson Jr., director of Cornell United Religious Work will speak on "The New." Johnson came to Cornell in May 1982 as director of CURW. He continues to serve as president of the National Institute for Campus Ministries, a position he has held since 1980. A graduate of the University of North Carolina at Chapel Hill, Johnson was ordained in 1954 in the United Methodist Church. He received his master of divinity degree from Union Theological Seminary in 1955 and a master of theology from Harvard Divinity School in 1968. He served for 18 years as director of the Wesley Foundation at Chapel Hill and is the author of "Counter Culture and the Vision of God." Music for the service will be provided by the Sage Chapel Choir under the direction of Donald R.M. Paterson, university organist and Sage Chapel choirmaster. Glenn Burdett serves as graduate assistant and accompanist.

Sailing Course Offered During Spring Semester

Faculty and staff as well as students are eligible to take the Principles of Sailing and Intermediate Sailing courses offered this spring by the Department for Physical Education and Athletics.

Registration for the two 10-week courses, which can be taken for physical education credit, will be in Teagle Hall during normal registration for the spring term, Thursday, Jan. 20, and Friday, Jan. 21, between 8 a.m. and 4 p.m. There is an \$80 fee for each of the courses.

The courses, which combine lectures and on the water sessions, are given by Lawrence Bart, head sailing coach. Intermediate Sailing will begin at 5 p.m. Tuesday, Feb. 15, and Principles of Sailing will begin at 5 p.m. Thursday, Feb. 17.



PAUL McKEEGAN