

Fund Drive Begins



UNITED FUNDRAISERS — Cornell's United Fund co-chairmen Byron G. McCalmon (left) and Richard R. West pose with Cornell President Dale R. Corson (right) as they prepare for the annual campaign's kickoff today.

Today is the kickoff day for the annual Tompkins County United Fund Drive. Pledge cards have been distributed to Cornell University employees, in pursuit of the campus United Fund Goal.

The county-wide goal is set at \$565,000, while the co-chairmen of the Cornell Division are aiming for a University goal some 20 per cent higher than last year's gift total of \$164,257.

Heading the Cornell Division are Richard R. West, professor of finance and associate dean of the Graduate School of Business and Public Administration, and Byron G. McCalmon, director of student information systems. Both men stress the importance of contributing to the Fund through payroll deductions rather than cash gifts.

"Apparently, many people aren't aware of the payroll deduction plan," West said. "If they were, they could easily triple their gift over the period of a year without feeling the pinch. A five-dollar donor, for example, can raise that gift to \$12 by deducting only fifty cents each pay period from his salary."

President Dale R. Corson said the campaign: "I am confident that the Cornell community will respond, as it always has, to the challenge of reaching its share of the campaign goal. It is extremely important to the well-being of our community."

In a letter to the workers in the Cornell Division, Corson noted, "There is no other community-wide program that marshals both the interest and the commitment of so many people. And, correspondingly, there is no community-wide effort that affects so many of our citizens, from all areas of life."

Corson also expressed the hope that more people will seriously consider using the payroll deduction plan that is available through the University.

a means whereby I can increase my giving substantially with only a minimum effect on each pay period. For those of you who have not tried this method of giving to the United Fund, I urge you to use it."

Gifts to the United Fund help support 20 agencies serving 13 towns in the county.

Spherical Radio Telescope Takes Shape in Field in Nearby Danby

An 85-foot spherical radio telescope which astronomers here say may set the pattern for more powerful telescopes in the future is being constructed in a remote field in Danby, a small community about 15 miles south of Ithaca.

The experimental instrument has a solid steel surface and will be the largest radio telescope in New York State. It is being built

by astronomers from Cornell University's Center for Radiophysics and Space Research (CRSR) and the Arecibo Observatory in Puerto Rico.

The reflector will have a 6,500-square-foot surface that is accurate to between two hundredths and four hundredths of an inch. This means that no point in the bowl-shaped

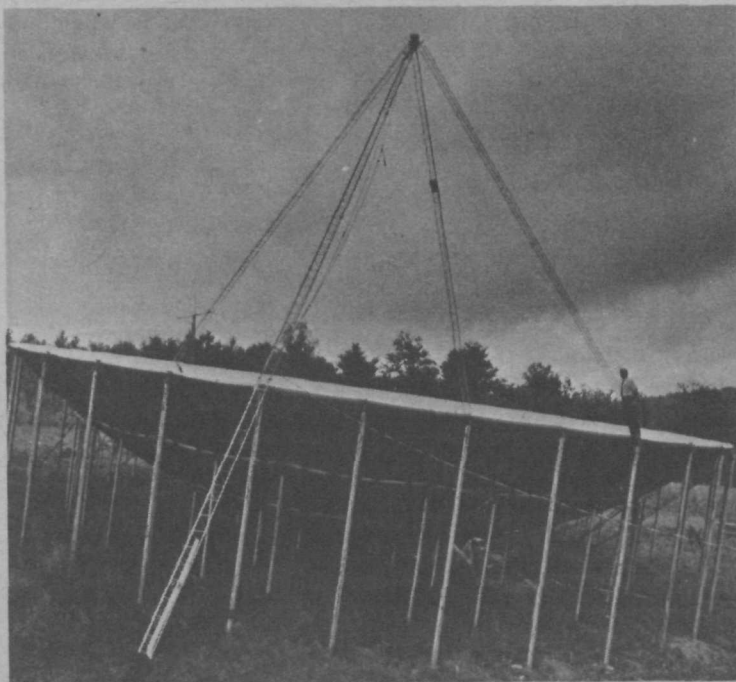
antenna, or collecting surface, deviates more than that much from a perfect sphere.

Astronomers and engineers working on the project consider the Danby telescope as an experimental facility which will enable them to determine how much surface accuracy can be obtained in a spherical telescope. Surface accuracy is very important in giving a radio telescope better resolution or "seeing" power.

The Danby telescope is being built on a hillside and is tilted 13 degrees from the zenith, the point directly overhead, so that it covers approximately the same skies as the 1,000 foot diameter Arecibo radio-radar telescope, the largest in the world. The smaller telescope in Danby is patterned after the Arecibo instrument.

Both telescopes have fixed antennas or collecting "dishes" which make it necessary to have a movable feed system to give them steerability. A feed system collects the energy from the reflecting dish and sends it into a receiver system where it is amplified before being analyzed by radio astronomers.

The solid surface of the Danby radio telescope will enable astronomers to use much shorter wavelengths than is possible at



NEW RADIOTELESCOPE — This 85-foot spherical radiotelescope may set the pattern for more powerful similar instruments in the future, according to Cornell astronomers. The experimental instrument, being built on a tract in Danby, will be the largest radiotelescope in New York State. It is patterned after the radio radar telescope at the Arecibo Observatory in Puerto Rico.



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Dining at Cornell:

Price Increase Small

The average price of all food items sold at Cornell has increased less than one cent over last year, the smallest overall increase in the past four years, according to figures compiled by the Department of Dining Services.

Only two items, coffee and boneless prime ribs of beef, served in campus cafeterias during the noon and evening meals were increased in price. However, while the price of the vast majority of the 184 different categories of food sold are unchanged, certain items, mostly for breakfast, have increased, generally, anywhere from three to ten cents. Three breakfast items, pancakes, French toast and waffles, are up twenty cents over last year's price of 35 cents on each.

The breakfast increases, explained Arthur Jaeger, dining manager of Willard Straight Hall, were due mostly to a reassessment of production costs involved in preparing and serving breakfast items. For example, the price of a fried egg, which is cooked to individual order was increased five cents over last year's price of 25 cents.

Increases in certain items, wrapped sandwiches in particular, Jaeger said, is the result of expressed willingness among students to pay a little more for a bigger sandwich.

This year wrapped sandwiches have gone up five to ten cents in price and 20 to 30 per cent in the amount of filler.

Prices are set annually for the whole year in July by a dining services committee, of which Jaeger is a member.

"Despite the inflation," Jaeger said, "Dining Services was determined to hold the line on prices as much as possible. By comparison, prices rose on the average, two and one-half cents in

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Corson Addresses Conference

The relationship between Cornell and the State University of New York (SUNY) which has four units at Cornell, is generally a beneficial one for both parties, Cornell President Dale R. Corson told a college and university public relations gathering yesterday at the Sheraton Inn.

Corson spoke before a joint meeting of the Central New York College Public Relations Council (CNYCPRC) and the State University of New York (SUNY) Public Relations Council.

As examples of benefits to both sides, Corson said:

—Cornell can offer students opportunities it could not offer without state support and the statutory colleges.

—The state can offer students an opportunity to study in many areas where SUNY does not have programs.

—Cornell has begun a program to take more transfer students than in the past, and is looking for places where this procedure can be expanded.

Corson said New York State has been slow in coordinating the curricula between its two-year and its four-year colleges.

In response to a question, he said that the statutory colleges at Cornell have the same autonomy as all colleges at Cornell in the field of curriculum. The individual college faculties decide what they are going to teach, without any interference from the University administration.

Earlier in the day, Ernest Boyer, chancellor of the State University of New York, told the college public relations group meeting here this week, that during this period of what he called "upheaval" in higher education:

"The pain we feel is not the pain of decay, but the pain of transition."

Boyer said the structures of

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Chronicle Capsule

MODULAR housing system designed by Cornell professors.

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MARINARO leads the Big Red eleven to victory—a photo feature.

Page 3

YOU ARE what you eat — results of a restaurant comparison.

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LIST of Senate committee appointees.

Page 7

Little Boxes

Architects Design Prefabs

One of the first industrialized modular housing systems to be made ready for mass-production, which will be produced in early 1971, has been designed by Wells/Koetter Architects in Ithaca.

The architects are assistant professors of architecture at Cornell's College of Architecture, Art and Planning.

Four of the prefabricated units designed by architects Jerry A. Wells and Alfred H. Koetter were lowered by crane recently into the sculpture garden of the Whitney Museum of American Art in New York City, where they are part of an exhibition titled "Another Chance for Cities," which will continue until October 15.

This example of the system, a two-story dwelling, which is attractive to look at and flexible in its practical aspects, created such interest that the museum decided to keep it on display for another ten days, until October 25, after the rest of the exhibition is closed.

Conventional prefabricated housing has been around for a long time—most of it being rigid and unattractive looking, the architects said. Koetter explained that the prefabricated system designed by himself and Wells differs from conventional prefabricated buildings because "it consists of components that will lend themselves to automation . . . It's a set of independent and flexible systems that lend themselves to manufacturing — to genuine industrialization."

The four-unit display house was designed from the beginning in close contact with industrial manufacturers. Most prefabricated units, Koetter explained, begin in a different way.

Essentially, each unit which makes up part of a system is a box structure based on a steel frame and can contain one or more rooms. The weight of the structure is held by this frame, and this allows for much flexibility in the arrangement of the side wall panels of the house.

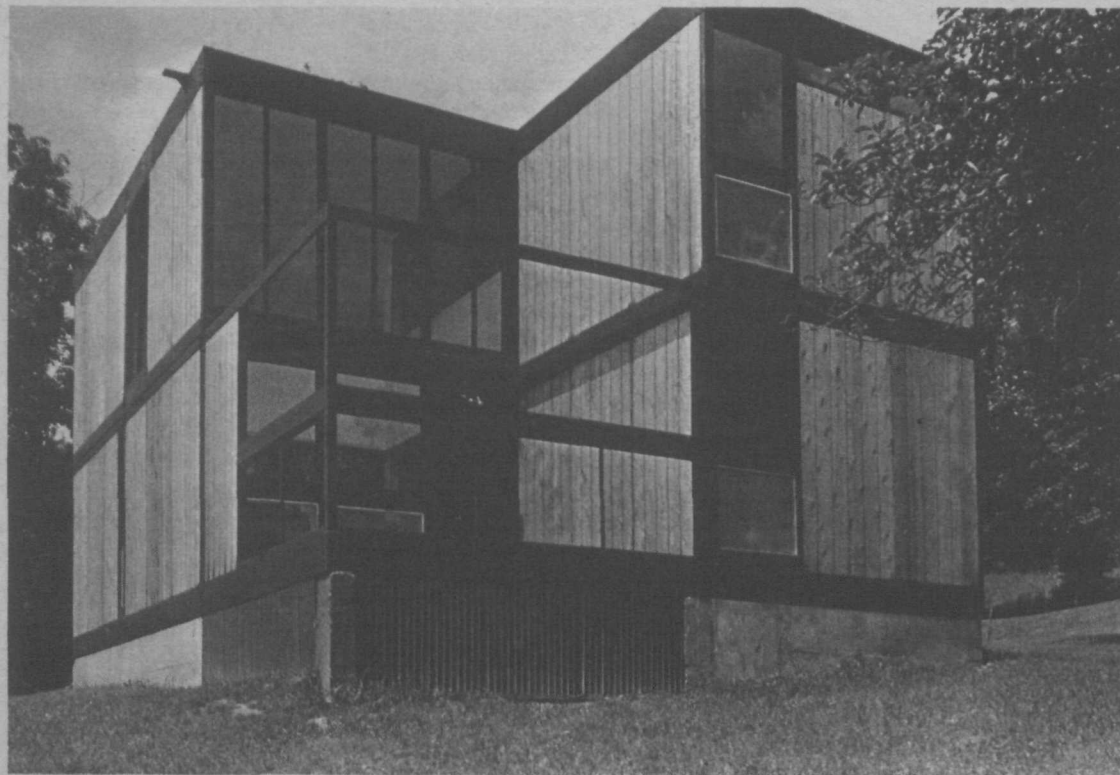
Because they are not "load-bearing," Wells said, wall panels can be moved or removed and replaced with windows or doors, as desired.

The system allows for a wide choice in exterior and interior finish materials. A house, made up of a combination of the manufactured modules, can be put on a prepared site in three hours, Wells said. It is equipped with bathroom, kitchen, lighting

fixtures and even carpeting, and is ready to move into as soon as it is put in place.

Flexibility, economy and aesthetic appeal are the key attributes of the system. A three-bedroom house, for instance, with living room, two bathrooms and a kitchen would cost the buyer about \$15,000, not including foundation network, the architects said.

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MODULAR HOUSE — One of the prefabricated housing systems which will be mass-produced next year, pictured above, is on display in the Whitney Museum of American Art in New York City. The two-story structure was designed by architecture professors Jerry A. Wells and Alfred H. Koetter.

Traffic Board To Consider Special Permits

The Special Requests Committee of the University's Board on Traffic Control announced this week that it will consider special "hardship" cases for those commuters who live between 1 1/4 and 1 1/2 air miles from the center of campus.

Previously, the minimum distance was 1 1/2 miles for everyone.

The committee said it would consider granting perimeter parking permits, at \$27 per year each, to those who can demonstrate, on an individual basis, their hardship. Maps that show where the 1 1/4-mile line is drawn are available at the Safety Division offices in Barton Hall.

The Board on Traffic Control also announced:

—In the future, all parking for conferences on campus will be in the Country Club lot, at the corner of Jessup and Triphammer Roads. Conference sponsors will have to provide bus transportation from there to campus.

—Holders of A-K stickers who cannot find space in either the A or the K lots, may park in the Country Club lot.

'69-70 Law School Fund Records Highest Total

The 1969-1970 Cornell Law School Fund totaled \$188,751, the most successful year in its history, Dean Ray Forrester reported today. Last year's total was \$108,750.

John C. Howes of Bridgeport, Conn., a 1934 Cornell Law School graduate who served as chairman last year, will continue as chairman for the 1970-1971 drive.

Forrester expressed his gratitude to those involved in the fund-raising effort.

"These generous contributions," he said, "have been of very substantial assistance to the Law School in a period when the University is experiencing severe financial difficulties. The students of the Law School have been the main beneficiaries of this generosity, but the entire program of the school is materially aided."

Bus Schedule Expanded

Two changes in the campus bus schedule have been announced by Diedrich K. Willers, director of personnel.

Between 9:15 a.m. and 4 p.m., buses going in either direction will make a planned stop at the corner of George Jessup Road and Triphammer Road.

Bus service to and from the "B" parking lot will end with the 10 p.m. run. The last bus from the campus to the lot will leave the intersection of Tower Road and East Avenue at 10:12 p.m., arriving at the lot at 10:20 p.m. The last bus from "B" parking lot to the campus will leave the lot at 10 p.m.

Senate Approves Committee Names

Four additional seats intended for representatives of minority groups on two committees of the Cornell University Senate were granted by the Senate at a three-hour meeting Tuesday night in Kaufmann Auditorium. Ninety-eight senators were present.

Committee assignments for 24 Senate committees as proposed by the Committee on Committees (COC) were approved by the Senate after debate on various issues concerning the assignment of seats on the committees, current vacancies, and the fact that certain vacancies appeared to be designated to be filled only by members of a certain constituency. Three constituency categories were represented on each proposed committee: Students, faculty and others.

After a debate and a vote, the Senate clarified that the COC should, whenever possible, try to get a specified number of representatives from each category, but that if no representative of a category was available to serve, the COC should be flexible enough to choose a representative from any constituency.

The two additional seats to be filled by minority group representatives were on the Minority and Disadvantaged Interests Committee and the Public Events Committee.

When questioned why there was a need for more minority representation on the Public Events Committee, Delridge L. Hunter, director of the COSEP program, said that all minority groups on the campus should have a say as to the public events presented at the University.

A debate that started when John Manaras, B.P.A. '71, asked the members of the Military Training Committee to identify their connections, if any, with the military, and was thwarted when the Senate ruled the question out of order for an open session of the Senate. A motion was made to go into executive session so that the matter might be discussed, but the Senate voted the motion down.

Michael Robinson, a non-senator, challenged the COC on its treatment of his applications to the Judiciary and the Minority and Disadvantaged Interests committees. Robinson said he heard that the COC did not assign him to either committee both because he had been called a "Tom" and because of the financial status of his parents. Speaking for the COC, chairman Jack Fei, Arts undergraduate, said the COC used what it considered to be fair guidelines, not the ones Robinson had heard. Robinson, however, is expected to be reconsidered for a position.

The Special Investigation Committee on Freedom of Speech and Access to the Campus submitted a preliminary report asking that the Senate agree to hear the committee's final report no earlier than November 10. This motion was approved by the Senate.

Also, the Senate passed a resolution to have the Campus Life Committee form a small group to work with a small group to be named by University President Dale R. Corson to search for a vice president for campus affairs.



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Former Priest Featured In Population Conference

Controversial former priest Ivan Illich will speak about the needs for abortion policy changes and changes in population control programs in Latin America at 8 p.m., Friday, October 16, in Bailey Hall. He will be the featured speaker at a three-day International Population Conference at Cornell, October 14-16.

The conference, which is open to the public and will include experts in major fields of population, will involve the discussion of abortion, religion, women's liberation and the black experience as related to population.

Illich's talk is titled "The Distinction Between Family Planning, Population and Necessary Changes in Abortion Policy in Latin America." His will be the concluding lecture of the conference, which will include five other major public lectures to be held in Alice Statler Auditorium.

During and after his years as a priest of the Roman Catholic church, Illich has been critical of the type of influence he felt the church wielded over Latin American and Spanish-speaking cultures.

In 1956, as vice president of Catholic University in Ponce, Puerto Rico, Illich criticized the church for imposing a "North American-style" Roman Catholicism over the Hispanic culture. His opposition to the Bishop of Ponce over political issues in the 1960 gubernatorial campaign led to Illich's departure from Puerto Rico.

In 1961 Illich founded the Center for Intercultural Documentation (CIDOC) as a church-related, controversial study center involving intensive Spanish language training programs and study and analysis of socio-cultural information on Latin America. His goal was to use CIDOC as a school for missionaries to help eliminate Western political biases.

The center, however, was secularized in 1968, and in 1969, Illich resigned from the priesthood.

Roger Revelle, director of the Center for Population Studies at Harvard University will speak on "Dilemmas of Population Change" at 8 p.m. Wednesday, October 14.

"Population Policy and American Fertility," will be discussed by Norman J. Ryder, professor of demography at the University of Wisconsin at 4 p.m., Thursday, October 15. His talk will be followed at 8 p.m. by a lecture by Bernard Berelson, president of the Population Council, a private foundation based in New York City. Berelson will speak on "Problems of Population Policy."

Two speakers will make up the afternoon session at 4 p.m., Friday, October 16. They are Emily C. Moore, of the Population Council, who will discuss "Population Problems from a Woman's Perspective," and Paul R. Williams, a black demographer from Wesleyan University, whose talk will be "Population Problems and the Black Experience."

The conference, is titled "The Population Challenge."

C. U. Theater Opens Season

A remarkably contemporary drama of social criticism, written 134 years ago, will open the winter theatre season at Cornell on October 15.

The story of Georg Buchner's *Woyzeck*, which opens in Drummond Studio in Lincoln Hall on that date, is as pertinent today — perhaps even more so — as it was in the playwright's

Germany of 1836.

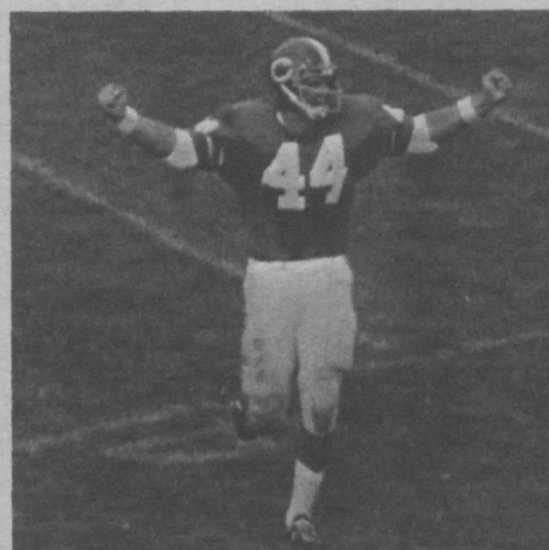
Woyzeck will continue to play performances Friday through Sunday, October 16-18, and Thursday through Saturday, October 22-24, at 8:15 p.m.

The play is the first of four in the Studio Series to be presented by the Cornell University Theatre, producing arm of the Department of Theatre Arts.

Tickets for the seven performances of *Woyzeck* will go on sale today, following a three-day private exchange of Season Ticket scrip, in the University Theatre Box Office, lower floor of Willard Straight Hall, from noon to 3 p.m., Monday through Saturday, through October 24.

Telephone reservations may be made by calling 256-5165 during Box Office hours.

Hail, All Hail



It was literally and figuratively 'hail, all hail' to Cornell, and its talented junior halfback Ed Marinaro last Saturday on the Schoellkopf Field gridiron as the Big Red defeated Lehigh's Engineer's, 41-14. Marinaro scored four touchdowns in leading the Big Red eleven to its second win of the young season against no defeats. Marinaro, wearing number 44, carried 32 times for 260 yards against Lehigh and his rushing total is now 411 yards on 62 carries for a 6.6 rushing average. Among the Marinaro accomplishments last Saturday was a 79-yard touchdown run which topped his earlier career high, a 41-yard run against Harvard last year.

And matching Marinaro's exuberance were the Schoellkopf faithful who rejoiced with him and who stuck with him to the final whistle — through sunshine, overcast, rain and hail.

Photos by Sol Goldberg

Dining Prices

Continued from Page 1

1968 and 1969. In 1967, they increased by a fraction more than one cent. On one occasion hard rolls was reduced from a price of ten cents to five cents, because a less expensive bakery was found, Jaeger said.

He explained the increase in coffee from ten cents a cup last year to 15 cents a cup this year is the result of the blight on Brazilian coffee, discovered, incidentally, by a Cornell scientist. Wholesale coffee prices have gone up three times already this year. The cost now is 81 cents per pound box as compared to 75 cents last year. More increases are expected.

Boneless prime ribs of beef, he said, are now \$1.30 a pound as compared to \$1.18 last year.

Another general area to receive price increases, again due largely to a reassessment of production and increases in food costs, was short order items in the Ivy Room and other quick order outlets on campus. The "Bo burger" and "Straightburger" are both five cents more than last year, 65 cents and 60 cents respectively.

When all the increases are averaged, Jaeger said, they come to less than a penny on all items sold, nine-tenths of a cent, to be exact.

Jaeger attacked what he called the myth that Cornell's dining prices are generally more expensive than comparable private restaurants and diners in Ithaca and the surrounding areas.

As proof of his claim that Cornell's dining prices are indeed low he offered a comparative study conducted in July by Miss Linda Barufaldi, a former activities assistant in the Office of the Dean of Students. She is now a student at Harvard Divinity School.

He said Miss Barufaldi surveyed four of the more popular restaurants frequently by Cornell students and found that, in most cases, prices were five to

New International Student Activities Group Set Up

A new organization has been set up to coordinate the activities of Cornell's various international students organizations.

The International Activities Group (IAG) was formed September 30, to serve as a co-ordinating center for all international activities on campus. The IAG, which supercedes the International Students Councils, will be initiating programs of its own as well as funding and co-ordinating the programs of various cultural and national groups, according to Donald Woo '71, publicity chairman for the IAG executive committee.

The group will have its offices in the International Living Center in North Campus 8 dormitory. The dorm houses 144 students, 60 per cent of whom are from foreign countries. It serves as both a living unit and a center for international activities such as seminars, lectures and concerts.

Woo said the IAG hopes to centralize facilities and publicity for the activities of the 25 international student organizations.

Murray Death Heads Midwest Office

Murray A. Death, assistant director of alumni affairs at Cornell since 1968, has been named director of the University's Midwest Regional Office in Chicago.

A 1967 Cornell graduate, Death was co-captain of the 1966-67 national collegiate championship hockey team.

The Death appointment was announced by Steven Muller, vice president for public affairs. He said that Death's appointment brings to seven the number of regional offices maintained by the University. Although the Midwest office was established in 1966, its former

director, John V. Stone, of the Class of 1942, was transferred in 1968 to Ithaca to become associate director of alumni affairs, and the office has been vacant since that time.

The regional office concept is intended to provide direct assistance to Cornell alumni and other individuals interested in the University.

A native of Toronto, Canada, Death received a bachelor of science degree in agricultural economics from Cornell. He played varsity hockey for three years, becoming co-captain in his senior year. He was a member of Beta Theta Pi.

Barton Blotter

Thefts in Teagle

Thefts from dormitories, fraternities, offices and kept the University Safety Division authorities busy last week. Among the items mentioned in the most recent Safety Division were:

—A secretary in the Registrar's Office in Dill "abstract painting" valued at \$50 missing from her office. She told the Safety Division that this "sometime during the past three weeks."

Huff Gets Alumni Post

Dennis A. Huff, co-captain of Cornell's 1969 football team and a June graduate of the University, has been appointed assistant director of alumni affairs, Frank R. Clifford, director of alumni affairs and general alumni secretary announced last week. Huff succeeds Murray A. Death who has been named director of the University's Midwest Regional Office.

In his new post Huff will be concerned with organizations and activities of the Cornell classes, and will be responsible for on-campus alumni functions such as homecoming and reunions, as well as the annual mid-winter meeting of the Class Officers Association, held in New York City.

He will also serve as adviser to each year's senior class, helping its members to organize a class council and assisting class members in becoming familiar with their roles as Cornell alumni.

A native of Northumberland, Pa., Huff received a bachelor of science degree in business management from Cornell. A member of Sphinx Head honorary society, he was a regular fullback on the 1966 freshman football team, a leading reserve player in the 1967 season, and a regular offensive guard during his junior and senior years. He was named by the Ivy League football coaches to the All-Ivy League First Team in 1969.

Whiting Feted

Retired director of Willard Straight Hall Edgar A. Whiting was honored last weekend at a surprise testimonial dinner in the Memorial Room.

More than 130 friends and colleagues who had worked with Whiting during the 40 years he worked at Cornell attended. Former members of the Board of Governors and Managers of the Straight, as well as ex-deskmates and staff members traveled from as far away as Chicago, Arkansas and even Hawaii for the event.

Tributes to Whiting were offered by Deane W. Malott, president emeritus of the University; Warren Harms, Eastman Kodak executive and president of the 1949-50 Board of Managers; Mary Moore Plane, former program director of the Straight and wife of Provost Robert A. Plane; and Richard S. Coffin, son of the first director of Willard Straight Hall and Whiting's long-time friend, Foster M. Coffin.

—Not even at sports fan, a Hall discover reported that had broken room in the the wallet belonging to of who was at tim at the Cornell game.

—In addition athletes' walk from the fresh Teagle one after

—Green copy much in dem Straight Hall Two were st Monday at the lunch hour. To had jackets sh Room earlier although the doesn't indic they were mad

—A sophom to campus po harrassment a male October police report, her up while s on Wait Avenue the area near where he threatening knife." She police from Cayuga Hei investigating t

—New York investigating a lab technician person(s) brok Ray Laboratory and ransack although noth missing.

—Four st wallets and dormitory roo student return Tower room stereo turntabl

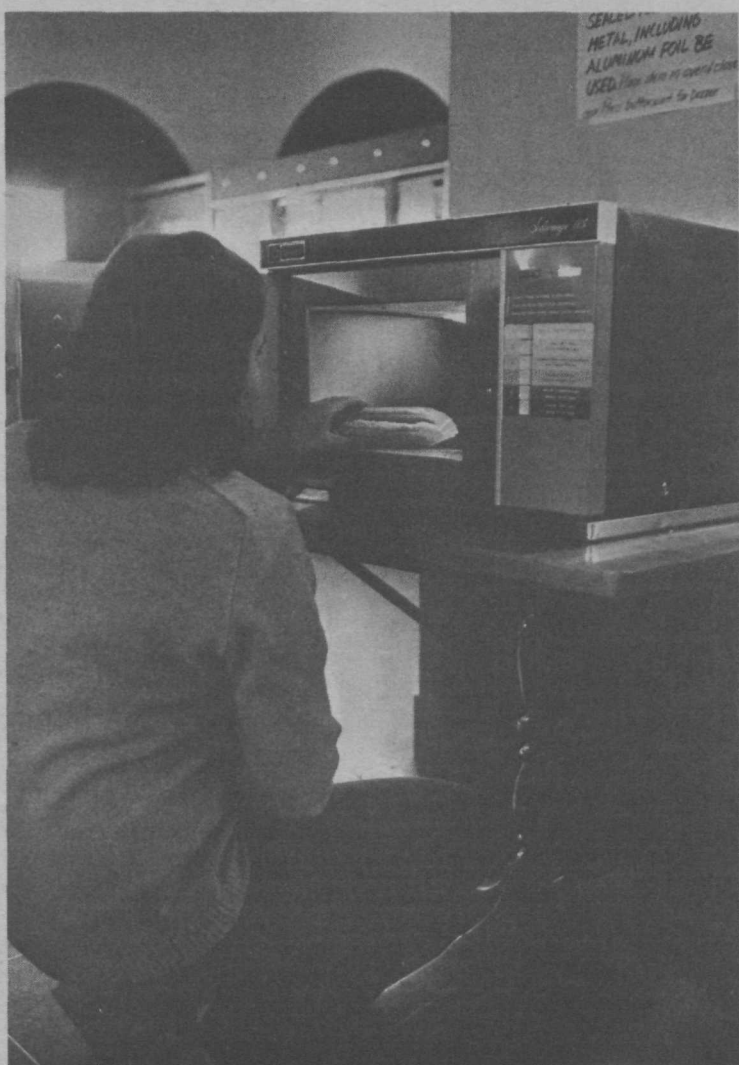
Schle

Dominating on the Cornell stainless steel, critic in sculpt Eighteen feet of two giant arc tubes.

Although Von months, it was with help from Von Schlegel many years. H private collecto aluminum and minimal materia During the professor of art In the spring, bo According to will be on view for a large exhib Leavitt said, "to Cornell in a sett

Item	Restaurant A	B	C	D	WSH	Comments & Range
Hamburger	.35 toasted bun	.50 4 oz. -Fr. bread toasted	.85 toasted bun 4 oz.	.30 toasted bun	.35 bun not toasted	Quality of WSH hamburger is perceived as lower. +.50 -.05
Cheeseburger	.45 toasted bun	.60 4 oz. -Fr. bread toasted	.95 toasted bun 4 oz.	.35 toasted bun	.45 bun not toasted	Quality of WSH cheeseburger is perceived as lower. -.10 +.50
Tuna Salad Sandwich	.50	.50	.85	.60 Submarine with tomato	.60	-.10 +.25
Turkey, BLT Club 3-decker	1.10 on toast	1.25 on toast	1.85 on toast	Not available	1.00 on toast	+.85
Hot dog	.35 toasted bun	Not available	.45 toasted bun	.35 toasted bun	.25 bun not toasted	+.20
Chili	.50 with crackers	Not available	.60	Not available	.60	-.10
Plain Omelette	.60 2 slices toast	.75 2 slices toast	Not available	Not available	.40 or .50 (cf. pp. 5 and 10)	+.25 or .35
Hot Meat Ball Sub	.75	.90 with french fries	Not available	.70	.75	Straight meatball subs do not enjoy much popularity with the grapevine. Restaurants -.05 +.15
French fries	.30 greasy	.35	.40 small portion	.30 large portion	.25	+.15
Chicken French Fries Green salad	1.50 deep fried roll and butter	1.85 deep fried roll and butter	2.10 deep fried roll and butter	1.40 deep fried	1.25 .25 .20 1.70 roasted	-.30 +.40
Chopped beef steak french fries Green salad	1.25 roll and butter	2.50 mushroom gravy roll and butter	2.25 onion rings roll and butter	1.30	.65 .25 .20 1.10	+.40
cube steak french fries cole slaw	1.25 roll and butter	Not available	Not available	1.35	.85 .25 .20 1.30	+.05
Swordfish Steak French fries vegetable	Not available	2.50 roll and butter	2.25 roll and butter	Not available	.80 .25 .20 1.25	+.25
Veal Parmigiane Potato Vegetable	1.50 roll and butter	2.50 roll and butter	2.45 roll and butter	1.75 roll and butter large portion	.80 .25 .20 1.25	+.125
Spaghetti and Meatballs Green salad	1.50 roll and butter	1.50 roll and butter	1.55 roll and butter	1.10 .30 1.40	.75 .20 .95	+.60
Steak Pineapple Potato Vegetable	1.70 roll and butter	2.40 roll and butter	Not available	1.75	.75 .25 .20 1.20 small portion	+.20
Fried shrimp	1.40	2.35	2.45	1.35	.80-.85 .25 .20 1.25-1.30 (cf. pp. 4 and 10)	+.15 or 1.20
Potato Vegetable Tartar sauce	roll and butter	roll and butter	roll and butter			
Lasagna Green salad	Not available	1.60 roll and butter	Not available	1.35 .30 1.65 large portion	.75 .20 .95	+.70
Apple Pie	.30	.25	.40	Not available	.30	-.05 +.10
Pecan Pie	.30	Not available	.45	Not available	.35	-.05 +.10
Chocolate pudding	.20	Not available	.30 with whipped cream	Not available	.20	+.10
Jello Jewels	.20	Not available	.30 with whipped cream	Not available	.15	+.15
Chocolate brownie	Not available	Not available	.25	Not available	.15	+.10
Strawberry Shortcake	Not available	Not available	.85	Not available	.50	+.35
Glazed Cheesecake	Not available	.30	Not available	Not available	.35	+.05

Food In A Flash



Really Hot Dog — New self-service microwave oven facility has been installed in Martha Van Rensselaer's new vending room in the former south cafeteria by Dining Services. Patron purchases frozen food item at nearby unit and then places it in microwave oven where it is cooked in as short a time as 20 seconds.

Sage Notes

A recent announcement by the Office of Education indicates that there will be a limited number of general Fulbright-Hays Fellowships available for 1971-72. All applicants should apply through one of the Foreign Language Area programs where the preliminary screening of applicants will be done.

The National Endowment for the Humanities announces a program of Senior Fellowships for 1971-72 for senior scholars, teachers or writers. Since the deadline for applications is October 19, 1970, the time available is very short. Additional information is available from: Division of Fellowships and Stipends, National Endowment for the Humanities, Washington, D.C. 20506.

Graduate students are reminded that the deadline for making changes in courses is November 20, 1970. After that date a course may not be changed from credit to audit or dropped. Course change forms are available in all College Offices.

W. David Curtiss Named To Court Study Group

W. David Curtiss, professor of law at Cornell Law School and a member of the University Board of Trustees, has been named to the Temporary New York State Commission to Study Courts.

Curtiss' appointment to the ten-member, bipartisan commission was announced last week by Governor Nelson A. Rockefeller. Curtiss was one of four members appointed by Rockefeller. Three were chosen by State Assembly Speaker Perry B. Duryea, and three by Senate Majority Leader Earl W. Bridges.

The broadly-based commission is charged with study of such areas as the effect of recent developments, including pretrial procedures, civil rights decisions in legislation, narcotics and divorce laws, bail and detention procedures, and the need to prevent recidivism.

It is also charged with looking at the need for new or reorganized courts and the need for additional judges and supporting personnel as well as at the relative merits of the various methods used in New York State and elsewhere for selection, tenure and removal of judges and justices.

Curtiss, a member of the Cornell faculty since 1947 and a Faculty Trustee since 1966, is a specialist in local government law and in family law and legislation. Associate dean of the Cornell Law School from 1958 to 1962, Curtiss has also taught at the law schools of the University of Buffalo and the University of Michigan.

For two years (1940-42), he practiced law in Sodus and was named Wayne County district attorney in 1941 by then-governor, Herbert H. Lehman.

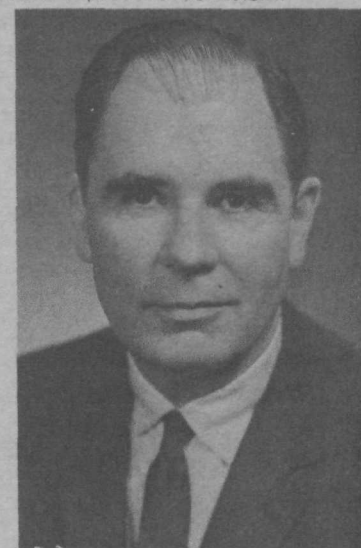
In 1954, he was a special attorney in the Office of Legal Counsel of the U.S. Department of Justice.

He served four years as a research consultant to the New York State Law Revision Commission and was named executive secretary of the Commission in 1956 and held that post until 1960. He was chairman of the New York State Office for Local Government Advisory Committee to Study Certain Municipal Police Problems from 1963 to 1967.

Curtiss, 54, holds undergraduate (1938) and law (1940) degrees from Cornell. He saw military service in World War II as a lieutenant commander in the U.S. Navy.

Curtiss is a member of the Tompkins County Bar Association, New York State Bar Association, American Bar Association, American Law Institute, Order of the Coif, Phi Beta Kappa, and Phi Kappa Phi.

He and his wife, the former Mary M. Fowler, have two children.



W. DAVID CURTISS
Named To State Commission

Conservation Leaders Meet Today

"Positive Approaches to Environmental Quality" is the theme of the second annual New York State College of Agriculture Conservation Leaders' Forum being held today in the Alice Statler Auditorium.

Leaders from New York State and northeastern organizations concerned with the quality of the environment are attending the Forum.

Highlighting the program are lectures, a question and answer session and a luncheon, according to Nyle C. Brady, associate dean of the College of Agriculture.

Opening the program will be Henry L. Diamond, Commissioner of the New York State Department of Environmental Conservation, who will speak about the challenges and opportunities for the new Department.

Ned D. Bayley, director of Science and Education, U.S. Department of Agriculture, will lecture on the role of agriculture in improving environmental quality.

Featured as a lunch-hour speaker will be Charles C. Russell, professor of communications arts, who will discuss changing attitudes toward environmental quality.

Wildlife conservation will be discussed by Thomas L. Kimball, executive director of the National Wildlife Federation.

Concluding the Forum will be a speech by P. H. Lewis, director of The Environmental Awareness Center, University of Wisconsin, discussing "An Integrated Effort for Growth Strategy."

P.R. Conference

Continued from Page 1

higher education are "becoming blurred," as the traditional layers of education succumb to change. The demarcation line between public and private educational institutions is also breaking down, he said.

He said access to higher education will become freer, and in the future the question of a graduating high school senior will not be so much whether he will go to college as it will be what he will undertake in the way of further education.

He said the number of two-year colleges has doubled in the past ten years, and that the

"stigma attached to the community colleges" is disappearing.

He said the "criticism of higher education has become increasingly sharp" and the halo has vanished. The public is frustrated about our capacity to deliver.

Another speaker on the program yesterday, Allan Cartter, chancellor of New York University, said that the "private sector of higher education creates an educational environment that makes it easier for the public sector to fight off periodic legislative attacks" on academic freedom.

For this reason, among others, he said, a strong private sector of higher education is vital to a strong public sector.

He was critical of the decision of City University of New York to adopt an open-enrollment policy.

"City University was underbuilt for years before this decision was made, and the open-enrollment decision just further complicates this problem."

Tuesday night, Ewald B. Nyquist, New York State Commissioner of Education, told the group of some 125 college public relations personnel that all segments of higher education are becoming more and more similar.

He recommended that admissions patterns be changed and that interdisciplinary approaches to courses be adopted to help offset this. He also encouraged more "free thinking" to help stem the flow

toward oneness.

Nyquist said the future of higher private education is somewhat bleak because of a national financial squeeze.

Inflation and sharply rising construction costs are adding to the financial woes of higher education, the Commissioner said. He added that some institutions are badly mismanaged and that at least seven are in serious financial difficulties in this state. He did not name them.

Nyquist said development of a post-secondary education is very important but that this need not necessarily be a collegiate education. He said collegiate education is not the only avenue to a happy life.

The Commissioner told the group of public relations practitioners that they are the links between their educational institutions and the public. He urged them to do their jobs well.

SIDEWALK SUPERINTENDENT — Electric service from the University's electric distribution system to the Poultry Virus Laboratory and the Pesticide Residue Laboratory Building will be suspended for approximately three and one-half hours from 4:30 p.m. to 8 p.m. on Wednesday, October 28.

The Triphammer Footbridge has been reopened to pedestrian traffic. The first two coeds who crossed the renovated bridge were handed bouquets of Black-Eyed Susans by Kenneth B. Decker, superintendent of the shops division

Schlegell Arcson Display

lawn behind the Andrew Dickson White Museum campus is a monumental structure of aluminum and the newest creation of David Von Schlegell, visiting Cornell.

quare and nine feet high, the untitled piece consists of laminated aluminum joined by four stainless steel

Schlegell has been working on the sculpture for two years in its present location in one day by the artist, museum staff.

as been one of America's foremost sculptors for work is in the collections of major museums and throughout the country. He has worked mostly in steel, which he uses to define large volumes with

term, Von Schlegell is replacing Jason Seley, Cornell, while Seley is on sabbatical leave in Berlin. Sculptors will be teaching at Cornell. White Museum Director Thomas Leavitt, the piece a month or two before being shipped to New York of Von Schlegell's work. "We are fortunate," have an opportunity to display this important work at that is nearly perfect for its appreciation."

Bulletin of the Faculty

(Publication of this Bulletin is supervised by the Secretary of the University Faculty William T. Keeton, 304 Day Hall, 256-4843.)

Ownership of Audio-Visual Materials

(Here is a memo on the subject of ownership of audio-visual materials which University Provost Robert A. Plane has sent to members of the University Faculty.)

Increasingly, motion picture films, film strips, slides, microfilms, sound recordings, audio and video tapes, and similar audio-visual materials are being prepared and used by both faculty and staff members and students to record data, to copy books and manuscripts, to create works of art, and to provide materials for use in courses. Film and audio tapes, for example, comprise a substantial part of a recent doctoral dissertation, and this has posed questions of law and policy for the degree candidate and for the University. This memorandum is addressed to some of the more important of these questions. References herein to property and ownership shall include all interests in all physical materials and in all copyrights, common-law, statutory, or otherwise.

1. (a) Except for the special case of dissertations, covered in paragraph 2, all such audio-visual materials prepared by a student in the course of research or instruction, under the auspices of the University, are the property of the University, to the extent that the University provides the funds to cover the cost thereof, directly or indirectly. If the student has financed them entirely from his own funds, they are his property, subject to (c) below. Where the cost is shared between the University and the student, they are the property of both the University and the student as tenants-in-common.

(b) All such audio-visual materials prepared by a faculty or staff member in the course of research or instruction, under the auspices of the University and utilizing either the facilities or the funds of the University or materials provided by the University, are the property of the University. Where the faculty or staff member has contributed to the cost thereof out of his own funds, they are the property of both the faculty or staff member and the University as tenants-in-common.

(c) In every case under (a) or (b) above, and regardless of the source of financing, the University has the right, without charge, to copy any such material and make it available for purposes of study and University instruction.

Comment:

There are two general principles underlying the rules stated above. The first is that materials produced in the course of research and instruction in a university should be available, at least within such university, for purposes of study, research, criticism, and instruction. The second is that ownership and the

right to exploit audio-visual materials commercially are determined by the manner in which time, money, facilities, and materials contribute to the production thereof. These factors are not and cannot be identical in the case of students, on the one hand, and faculty and staff members, on the other, and, therefore, must be weighed differently in the two cases. For students, ownership is determined by who provides the materials, on the assumption that the cost of providing time and facilities is borne either by the student or covered by his tuition. For faculty and staff members, however, it is not merely a question of who provides the materials, but who provides the usually more costly time and facilities.

To protect the first principle, the University reserves the right to retain either the original or to make copies of audio-visual materials produced by students or faculty in the course of research and instruction and to keep those materials available for the purposes of study and instruction.

To protect the second principle, the University has a policy of allocating its funds for the preparation of audio-visual materials only on the condition and with the understanding that the University alone may exploit such materials commercially. In appropriate cases, depending upon the circumstances, the University may waive this right. But the basic policy is that the University's funds should not be used to produce private profit.

2. Any such audio-visual materials comprising the whole or any part of a dissertation submitted to the University in satisfaction of the requirements for a graduate degree shall be deposited in the Cornell University Library. The University will make these materials available to other scholars and students and to other institutions for the purposes of research and scholarship on the condition that they may not be published or exploited. Material which the candidate is not willing or able, for any reason, to make available for these purposes may not comprise any part of a dissertation submitted in satisfaction of the requirements for a graduate degree. Subject to these conditions, the rights to copy and to publish and to exploit such materials commercially lie with the degree candidate submitting the dissertation.

3. Microfilm and other microform copies of books, journals, or manuscripts purchased by the University or with funds provided by the University are the property of the University and must be deposited in the Library. This applies to microfilm and other microform materials purchased by faculty members with funds made available by University research grants.

Joseph Hodgson, 41

Memorial services will be held today at 4 p.m. in Anabel Taylor Chapel for Joseph F. Hodgson, 41, associate professor of soils, who died Monday in Ithaca. Father David Connor will officiate.

Hodgson was a research soil scientist at the U S Plant, Soil and Nutrition Laboratory in Ithaca, as well as a member of the University faculty. He received the bachelor of science degree from the University of Maryland in 1951, and the doctorate from the University of Wisconsin in 1955. He served with the U.S. Army at Fort Detrich, Md., from 1956-1957, and joined the U.S. Department of Agriculture in 1957.

He was a Fellow of the American Association for the Advancement of Science, and a member of the American Society of Agronomy, Soil Science Society of America, International Society of Soil Science, American Chemical Society, American Mineralogical Society, and the Society of Sigma Xi.

Hodgson published a large number of articles and was an international authority on the role of trace elements in soils in relation to their availability to plants. He also published articles concerning the requirements of animals for trace elements in the food they eat.

Hodgson was also deeply concerned with the ability of agriculture to supply the food and fiber needs of the rapidly expanding world population. In this connection, he organized student and faculty seminars to discuss this problem, and always emphasized his conviction that population control is essential.

He is a Past President of the Ellis Hollow Community Association, and also served for eight years on the Long Range Planning Board of that group.

In lieu of flowers, the family requests that donations be made to the Planned Parenthood Association of Tompkins County, DeWitt Park, Ithaca. Dr. Hodgson was on the Board of Directors of this organization.

Survivors include his wife, Virginia Alexander Hodgson, and his daughters, Lyle Ann and Lori.

Lawrence Hanlon, 55

Dr. Lawrence W. Hanlon, associate dean of the Cornell University Medical College, died in the New York Hospital September 25 at the age of 55.

For more than 20 years, he was the academic administrator most directly involved in the careers of the students. He supervised admissions, directed internship applications and helped students with their difficulties, both personal and financial.

Beyond Cornell, Dr. Hanlon was known as an articulate spokesman on the subject of medical college admissions procedures and methods of student evaluation.

Among procedures developed

by Dr. Hanlon to aid students are two sets of evaluations: one comes from Cornell graduates and assesses the internship programs they have participated in at various hospitals; the other comes from the hospital supervisors and includes comments on the preparation and performance of Cornell graduates as interns.

Burial took place at the family cemetery, Hanlon Hill, Ridgebury, Pa., and the burial party was limited to the family.

Memorial contributions should be sent to the Lawrence W. Hanlon Fund for Student Aid, care of the Dean's Office, Cornell University Medical College.

Martin Dominguez, 72

Martin E. Dominguez, professor of architecture at Cornell University since 1960, died September 13, while on a trip to New York City. He was 72.

Born in San Sebastian, Spain, Dominguez left Spain in 1936 at the outbreak of the Spanish Civil War. He lived in Cuba from 1936 until 1960 when he came to the United States. In Cuba he had a private architectural practice and was a member of the board of directors of several real estate and construction firms.

He received his degree in architecture in 1922 from the Escuela Superior de Arquitectura in Madrid.

Survivors include his wife Josefina Ruz de Domínguez, of Ithaca, his son, Martin A. Dominguez, a graduate student in urban planning at the University of Pennsylvania and two sisters, both of Spain.

Funeral services were conducted in New York City and interment will be in San Sebastian.

Kent Named To Agriculture Post

George C. Kent, former head of the Department of Plant Pathology at the New York State College of Agriculture has been appointed to the newly-created position of coordinator of planning and development in the office of the dean of the College.

In announcing Kent's appointment, College of Agriculture Dean Charles E. Palm said, "In his new capacity, Professor Kent will work with University planners on campus development, including the remodeling of existing buildings and determining locations and details for new buildings.

"He will coordinate the physical facility needs of the academic program and participate in the administrative duties related to faculty recruitment and program development."

In addition to his new position, Kent will continue his duties as professor of plant pathology.

Kent has recently been involved in a long-range planning program for the College, studying space programs and staff development.

Senate Addenda

Engineering Senator's Office

The Senators from Engineering have an office, 213 Carpenter Hall. Access is through the Engineering Library. Office hours are posted on the library bulletin board.

Art's College Complaint Night

The Senators from the Arts College will be holding a meeting for all students from the Arts College to register complaints or to bring up matters that they would like to see the Senate take up.

Gordon Chang, senator from the Arts College, will be at the Senate Office, 211 Stimson, every day from 10 to 11 a.m. for his constituents to talk with him.

Candidates for Freshman Elections

Borish, Rachel; Brenner, Leslie; Brown, Scott; Cohen, Steve; Currier, Robert; Davis, Amy E.; Esposito, Craig L.; Evans, Roger; Gartenberg, Jon A.

Also, Kerner, Charles W., III; Kier, Isaac; Kleinwaks, Jeffrey M.; Malone, Tony; Mason, Carl J.; Mass, Clifford; Pape, Dennis; Pincus, Anne M.; Pressant, Sanford.

Also, Reith, William Douglas; Scace, Eric L.; Shiffrin, Brian; Silverstein, David; Siversky, Serge; Spivack, Jayne; Sirota, Richard; Woolf, Arthur.

Champagne Eve

The Campus Club Food Interest Group will host an evening of "Champagne and Cheese Tasting" a week from Saturday, October 17.

The program, open to both members and potential members, will begin at 8 p.m. in Warren Hall, room 401. Tickets may be purchased at \$1.50 from Mrs. Ross McFarlane (257-2159), or at 401 Warren Hall.

Kent, who received a bachelor of arts degree from Oxford University as a Rhodes Scholar, and a doctorate from Iowa State College, was a professor at Iowa State until his appointment at Cornell in 1945.

While at Iowa State, he did research on diseases of corn, orchard, nursery and forage crops and was in charge of a disease program in peat-land vegetable crop work. At Cornell, he has conducted research on cereal grain diseases.

He is author of the book, "Elements of Plant Pathology," and was associate editor and editor of the publication "Phytopathology."

In July, 1950, Kent was appointed head of the Department of Plant Pathology at Cornell.

From October 1952 until May, 1954, and for three months in 1965, he served as a visiting professor at the University of the Philippines' College of Agriculture on the Cornell-Los Banos project.

The Senate Page

Report of Committee on Committees

Let me preface my remarks by stating that nothing which follows shall be interpreted as the "official" position of any member of the Committee on Committees other than myself. What I shall attempt to do is to explain how the committee assignments were made and give some justifications for the committee assignments that we did make.

The Committee on Committees (COC) was mandated by Senate Legislation to staff all Committees of the Senate except for the Credentials Committee, the Executive Committee, and the Committee on Committees. The legislation mandated that "committee assignments shall ordinarily be made on the basis of the applicant's preference." This was the basis of the initial assignments which were made on Wednesday, September 30. In the next meeting (Friday, October 2) the COC tackled the question of balance. It became clear (after much discussion) that the COC could spend the rest of this Senate Year trying to achieve balance. And still, that balance would not be acceptable to all Senators. The COC did not enter into a discussion of balance, be it political, school, status, sex, race, etc., for all committees. For the most part, we did try to achieve a balance between students and faculty. However, issues of balance were raised in many committees, and at least the following "key" committees are worthy of further comment:

i. Campus Life: The initial assignment consisted of five undergraduate Arts Students, one graduate Student, two faculty, and one employee. The COC felt that this committee should be fully staffed and be balanced. Consequently, faculty Senators were reassigned to this committee. In discussing a balance between various schools; this was seen to be impossible without sacrificing a great deal of expertise and interest. The COC did rectify the situation somewhat by reassigning one undergraduate Senator to his second choice and assigning another graduate student in his place.

ii. Military Training: The initial assignments which were made were not based on political views. It was the consensus of the COC that this committee must be politically balanced. Consequently, we reexamined the entire committee with regard to political ideology (i.e. pro- or anti-ROTC) until we came upon a final assignment which was acceptable to the COC.

iii. Minority and Disadvantaged Interests: In making our non-Senate assignments to this committee, the COC decided that it was in the best interests of the Senate to sacrifice the balance between students and faculty in favor of

expertise, and minority representation. Upon the recommendation of Fred Ross and Delridge Hunter, the COC decided to solicit members of the following underprivileged groups: Black Community, American Indian, Oriental, Puerto Rican, and a member of the Third World. These, in addition to the other non-Senate applicants, made it necessary to recommend an increase in number of this committee by two.

The COC never met in executive or closed session. All deliberations were open and the COC might be criticized for discussing individual qualifications in an open meeting. However, no press were present and I can assure all individuals concerned that the COC seldom used any form of personal criticism and when it did occur, it was only in relation to their ability to serve on a committee.

The COC made a sincere effort to assign every Senator to the number of committees that he requested, all of which were on his preference list. There are less than half a dozen cases where the COC could not do so and these Senators were notified (or should have been) by a member of the COC. With regard to non-Senators, the COC assigned all that it could, but there was simply an abundance of applications, especially for students.

The COC, as a whole, attempted to solicit applicants primarily for the sake of staffing committees adequately and gaining expertise. I cannot speak for the other members of the committee but I did not consciously attempt to "stack" any committee or to place "friends" on their committee choices, despite a great deal of lobbying which is inevitable.

The COC welcomed anyone at all who appeared at our meetings to lobby on behalf of certain individuals or special interests. In most cases, the COC was able to reach some sort of understanding and have incorporated their wishes in our proposal. At times, I felt that too much of our time was spent for these lobbyists to the extent that COC business became forgotten, but I am now glad that the COC took the time to consider these lobbyists.

The COC, despite the diversity of opinion, would all agree on one principle: that it was absolutely essential to get this proposal to the Senate on October 6. It was our opinion that the Committee structure was crucial for the continuation of the Senate. The COC did not deliberate as long as they would have liked. The COC proposal is not perfect; it does not satisfy all Senators and it does not balance all committees adequately. I can only question whether the COC

or anyone else can create a better all around proposal given the time limitations. I can say in good faith that the members of the COC have done far more than anyone would have the right to expect them to.

Jack Fei, Chairman
Committee on Committees

Committee Appointees

Where an assignment is designated "vacant," it shall be understood as open to all qualified applicants. Where there is a blank, the Committee on Committees has a specific recommendation for the staffing of this seat, but has not been able to make a final assignment.

Admissions and Financial Aid Senators (4, 4, 2);

Non-Senators (5)

Senators: Efflandt, C. (S); Ritchie, D. (S); Kennedy, B. (S); Gottlieb, R. (S); Bail, J. (F); Miller, P. (F); Elledge, S. (F); Bethe (F); Hunter (O); vacant (O).
Non-Senators: Olesko, K. (S); Neely, P. (S); Ashcroft (F); Hitchner (F); Mbere, A. (S).

Bylaws Senators only (4 4 1)

Mandel, M. (S); Forward (S); vacant (S); vacant (S); Henry, N. (F); Cassel (F); Cain (F); —(F); vacant (O).

Calendar

Senators (2 2 2)

Senators: Carley (S); Wurzel (S); Harding (F); Van Soest (F); Kane (O); Brown (O).

Non-Senate (3)

Non-Senators: Norman (S); Cornett (S); Parratt (F).

Campus Life Senators (661)

Fei (S); Brier (S); Mayer (S); Freedman (S); Heywood (S); Dougherty, R. (S); Carlson (F); Wood (F); Jensen (F); Calvo (F); Hartman (F); Lance (F); Dankert (O).

Housing

Senate (2 1 0)

Senators: Palewicz (S); Orange (S); Morris (F).

Non-Senate (6)

Non-Senators: vacant (F); Loveless (E); Bromberg (U); vacant (G); vacant (at-l); —(at-l).

Dining

Senators (2 1 0)

Senators: Lipton (S); Fitchett (S); Harding (F).

Non-Senate (6)

Non-Senators: Parnes (S); vacant (F); Giroux (E); vacant (E); Kluge (at-l); —(at-l).

Activities

Senators (2 1 0)

Senators: Hanks (S); Lieb (S); vacant (F).

Non-Senate (6)

Non-Senators: Mannira (S); Oran (S); —(f); Purchase (F); Enichen (at-l); —(at-l).

Counseling

Senators (2 1 1E)

Senators: Waterman (S); vacant (S); Lynch (F); vacant (E).

Non-Senators:

Non-Senators: Roeper (S); Rankin (S); —(F); vacant (F); vacant (F).

Religious Affairs

Senators (2 1 1A)

Senators: Collins (S); Hanks (S); Earle (F); vacant (A).

Non-Senate (6)

Non-Senators: Totten (S); —(S); Ewing (F); vacant (F); St. John (E).

Student Health

Senators only (3 1 0)

Homer (S); Evans (S); —(S); Lynn (f).

Campus Store

Senators (2 1 1)

Senators: Orange (S); Wurzel (S); Elledge (F); vacant (O).

Non-Senate (3)

Non-Senators: Trampusch (S); Strout (F); McCarthy (E).

Physical Education

Senators (1 1 1E, 1A)

Senators: Lieb (S); Wanderstock (F); Dougherty, M. (E); vacant (A).

Non-Senate (4)

Non-Senators: Hobbs (S); Bruner (F); Anderson (E); Spry (E).

Public Events

Senators (2 1 1A)

Senators: vacant (S); vacant (S); Bent (F); vacant (A).

Non-Senate (4)

Non-Senators: Silver (S); Payne, R. (E); vacant (at-l); —(at-l).

*recommended increase

Parking

Senators (1 1 1)

Senators: Manaras (S); Van Alstyne (F); vacant (O).

Non-Senate (6)

Non-Senators: Glick (S); Ward (S); Feldt (F); —(F); Versage (E); vacant (E).

Campus Planning

Senators (5 4 1)

Senators: Faltesek (S); LaFreniere (S); Haydock (S); Cappannari (S); Pendergast (S); Riordan (F); Burns (F); Furry (F); O'Brien (F); Dougherty, M. (O).

Non-Senate (5)

Non-Senators: Sture (S); Carpenter (F); vacant (unspecified); vacant (unspecified); —(unspecified).

Codes

Senators (4 4 2)

Senators: Fritchey (S); Overstreet (S); Mayer (S); Freedman (S); Scheraga (F); Cassel (F); Miller, F. (F); vacant (F); vacant (O); vacant (O).

Non-Senate (5)

Non-Senators: Kelley, J. (S); Ageloff (S); Greenman (S); Payne, J. (E); —(unspecified).

Educational Innovation

Senators (3 2 1)

Senators: Rosenthal (S); Bodner (S); Horowitz (S); Neisser (F); Ruoff (F); Jackson (O).

Non-Senate (3)

Non-Senators: Bartels (S); Wilkins (F); Mosley (E).

Judiciary

Senators (2 2 2)

Senators: Forward (S); Overstreet (S); Billera (F); —(F); Brown (O); vacant (O).

Non-Senate (3)

Non-Senators: Seale (S); Needle (S); —(unspecified); *

*faculty member suggested

Military Training

Senators (4 4 2)

Senators: Palewicz (S); Elliot, S. (S); Adams (S); Bernstein, P. (S); vacant (O); Korf (F); Craig (F); Turcotte (F); Wanderstock (F); vacant (O).

Non-Senate (5)

Non-Senators: O'Rear (F); DeFries (F); Tofalo (S); Edelman (S); Shambach (S).

Minority and Disadvantaged Senators (4 4 2)

Senators: Efflandt (S); Gottlieb (S); Heywood (S); Bernstein, L. (S); Matlack (F); Van Buren (F); Bolgiano (F); —(F)*; Sharp (O); Loomis (O).

*faculty from Africana Center

Non-Senate (7)

Non-Senators: Roth (S); Jamison (S); Eng (S); —(S); Arocho, L. (S); Short, D. (S); —(F).

Nominations and Elections

Senators only (4 4 1)

Mandel (S); Platt (S); vacant (S); vacant (S); vacant (F); vacant (F); vacant (F); —(F); Meyer (O).

Planning Review

Senators (2 3 2)

Senators: Pendergast (S); Schatz (S); Howland (F); Morrison (F); Elliot, C. (F); Loomis (O); —(O).

Non-Senate (3)

Non-Senators: Krumhansl (F); Stein (F); Clark (S).

Public Affairs

Senators (4 4 2)

Senators: Kennedy, S. (S); Bodner (S); Horowitz (S); Isaacson (S); Peoples (F); Cummings (F); Howland (F); vacant (F); Meyer (O); vacant (O).

Non-Senate (5)

Non-Senators: Rosenberg (S); Abrams (S); Fabricant (F); Maurapa, R. (F); Williams, C. (E).

Public Safety

Senators (2 2 2)

Senators: Andrachek (S); LaFreniere (S); Van Alstyne (F); Riordan (F); Ross (O); Hyypio (O).

Non-Senate (3)

Non-Senators: Thompson (S); Kovacs (S); Barrett (E).

SENATE CALENDAR

Friday, October 9 — Codes Committee, 2:00 p.m. Senate Office, 211 Stimson Hall

Sunday, October 11 — Campus Life Committee, 4:00 p.m. Dickson

Monday, October 12 — Committee on Committees, 4:00 p.m. Senate Office

Thursday, October 15 — Public Affairs Committee, 1:30 p.m. Senate Office

Tuesday, October 13 — Arts College Complaint Night, 8:00 p.m. Art Room, Willard Straight Hall

Wednesday, October 14 — Religious Affairs Committee, 4:30 p.m. AnaEL Taylor

Thursday, October 8 — Military Training Committee, 7:30 p.m. Statler 336A

Thursday, October 8 — Minority and Disadvantaged Interests Committee, 3:30 p.m., Director's Office, WSH.

Calendar

October 11-18

Sunday, October 11

11 a.m. Sage Chapel service. The Reverend John R. Fry, Minister, First Presbyterian Church, Chicago, Illinois.

4 p.m. Cornell University Trio: Program No. 1. Music from the Baroque Period. Malcolm Bilson, harpsichord; Robert Bloch, Baroque violin; John Hsu, viola da gamba. *Sonata Quinta*: Carl Ambroggio Lonati; *Fancy, Alman and Ayre*: John Jenkins (1592-1678); *Sonata in D Minor, Opus 2, No. 2*: Johann Philipp Krieger (1649-1725); *Sonate Troisième*: Jean-Fery Rebel (1666-1747); *Pieces de Clavecin en concerts (No. 3)*: Jean-Philippe Rameau (1683-1764). Barnes Hall Auditorium.

7 and 9:15 p.m. *Film. *Leo the Last*. Cornell Cinema, sponsor. Statler Auditorium.

8-11 p.m. *Bound for Glory*. Live WVBR broadcast, with Phil Shapiro. Special guest: John Miller. Sponsored by and held in The Commons, Anabel Taylor Hall.

Monday, October 12

4:30 p.m. Informal Concert. *Contemporary Chamber Music*. Students and faculty of the Music Department. Barnes Hall Auditorium.

4:30 p.m. Messenger Lecture Series. Dr. Owsei Temkin, Professor Emeritus of The History of Medicine, Institute of The History of Medicine, The Johns Hopkins University. *Fall and Afterlife*. The final lecture in the series entitled, *Galenism: Rise and Decline of a Medical Philosophy*. Ives 120.

7 and 9:15 p.m. *Film. *Coconuts* with Marx Brothers. Cornell Cinema, sponsor. Ives 120.

8:15 p.m. Biology and Society Lecture Series. *Man's Finite World: Technology Assessment, with Special Reference to Energy Production*. Cyril L. Comar, Professor and Head, Physical Biology; Director, Laboratory of Radiation Biology. Statler Auditorium.

Tuesday, October 13

11:15 a.m. Baker Lectureship. S.I. Weismann, Washington University, St. Louis, Missouri. *Spectroscopy and Chemical Kinetics*. Baker 119.

4:30 p.m. Lecture. *Small Shells for Large Roofs*. Felix Candela, internationally-known Mexican architect and Andrew D. White Professor-at-Large. Program for Professors-at-Large, sponsor. 115 Franklin Hall.

7 and 9:15 p.m. *Film. *Horse Feathers*, with the Marx Brothers. Cornell Cinema, sponsor. Ives 120.

7 and 9:15 p.m. *Film. *Isn't Life Wonderful?* D.W. Griffith Series. Cornell Cinema, sponsor. Goldwin Smith D.

8:30 and 9:30 p.m. Film. *Normal Birth*, produced by Medical Arts Production. Sponsored by and held in The Commons, Anabel Taylor Hall.

Wednesday, October 14

2-4 p.m. Campus Club Tea. Newcomers to be guests of honor. (Attendance open to those eligible for membership.) Helen Newman Lounge (with special bus service).

2-7 p.m. International Population Conference. Population Film Festival. North Room, Willard Straight Hall.

4:30 p.m. University Faculty Meeting. Ives 120.

4:30 p.m. Soccer. Freshman and Varsity vs. Colgate. Upper Alumni Field.

4:30 p.m. Food Science Seminar, presented by Dr. M. Kaplow of General Foods. *Industrial Applications of Intermediate Moisture Foods*. Auditorium, Stocking Hall.

7 and 9:15 p.m. *Film. *Rocco and His Brothers*,

Italian Neo-Realists Series. Cornell Cinema, sponsor. Goldwin Smith D.

8 p.m. International Population Conference Address. *Dilemmas of Population Change*. Roger Revelle, Harvard University. Alice Statler Auditorium.

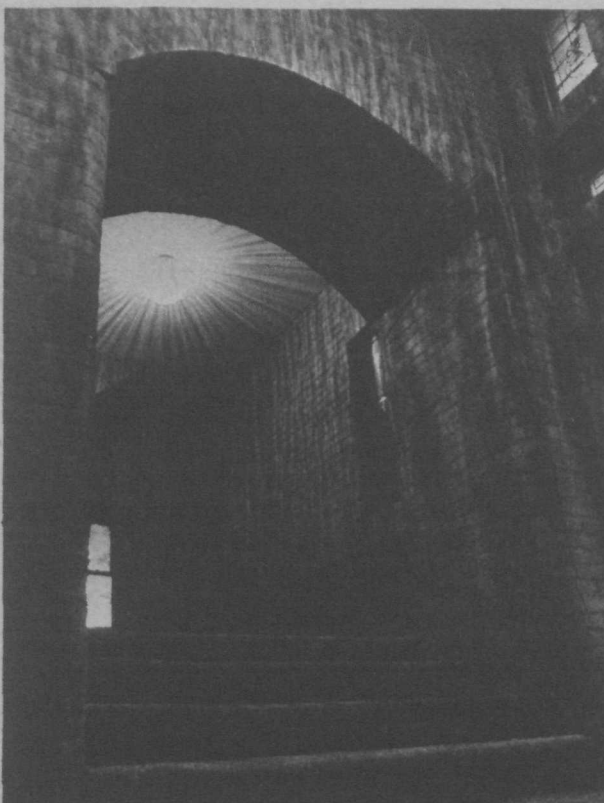
Thursday, October 15

11:15 a.m. Baker Lectureship. S.I. Weismann (see Oct. 13). Baker 119.

4 p.m. International Population Conference Address. *Population Policy and American Fertility*. Norman B. Ryder, University of Wisconsin. Alice Statler Auditorium.

4:30 p.m. Microbiology Seminar. *Conditional Lethal Mutants of Animal Viruses*. Dr. Frank J. Fenner, Director, John Curtin School of Medical Research, Australia. Section of Microbiology, Division of Biological Sciences, sponsor. 204 Stocking Hall.

4:30 p.m. Lecture. *The Quest for Epic in the 19th-Century Historical Novel*. W. Wolfgang Holdheim, Professor and Chairman, Comparative Literature. Department of Comparative Literature, sponsor. Ives 110.



7:30 p.m. Department of Human Development and Family Studies Colloquium Series: *Demeptions of Mother-Infant Interaction*. Dr. Howard Moss, National Institute of Mental Health. N-207, Martha Van Rensselaer.

7:30 p.m. Lecture. *Collecting and Maintaining Marine Fish*. Robert Morris, former curator of the New York Aquarium. Sponsored by Jordani Society. G-3 Stimson Hall.

8 p.m. International Population Conference Address. *Problems of Population Policy*. Bernard Berelson, The Population Council. Alice Statler Auditorium.

8:15 p.m. *Cornell University Theatre Production. Studio Series. *Woyzek*, by Georg Buchner. Drummond Studio, Lincoln Hall.

8:15 p.m. Debate. *The New Right vs. The New Left*. M. Stanton Evans, Editor, *Indianapolis News*, and writer for *National Review*; and Douglas F. Dowd, professor of economics. Cornell Conservative Club, sponsor. Kaufmann Auditorium, Goldwin Smith Hall.

8:30 and 10 p.m. Multi-Media: *Water and Sky*, presented by Douglas Lavery and Larry Brown of Ithaca. Sponsored by and held in The Commons, Anabel Taylor Hall.

9 and 11 p.m. Films of Oskarfishinger I, II, and III. Cornell Cinema, sponsor. Phileas Fogg, Sage Graduate Center.

Friday, October 16

4 p.m. International Population Conference Addresses. *Population Problems from a Woman's Perspective*, Emily C. Moore, The Population Conference; and *Population Problems and the Black Experience*, Paul R. Williams, Wesleyan University. Alice Statler Auditorium.

7 and 9:15 p.m. *Film. *Far From the Madding Crowd*, with Julie Christie. Cornell Cinema, sponsor. Ives 120.

*8 p.m. Program of *Experimental Electronic Music*: Ensemble of MOOG equipment directed by David Borden. Risley College Theatre.

8 p.m. Lightweight Football. Pennsylvania. Lower Alumni Field.

8 p.m. International Population Conference Address. *The Distinction Between Family Planning, Population, and Necessary Changes in Abortion Policy in Latin America*. Ivan Illich, CIDOC (Center for International Documentation), Cuernavaca, Mexico. Bailey Hall.

8:15 p.m. *Cornell University Theatre Production. Studio Series. *Woyzek* (see Oct. 15). Drummond Studio, Lincoln Hall.

9-11 p.m. Fuertes Observatory. Open for stargazing, weather permitting.

Saturday, October 17

4:30-8 p.m. *Steaks Unlimited*, senior class project, School of Hotel Administration, featuring sirloin steak complete dinner for \$2.99. Statler Student Cafeteria.

7 and 9:15 p.m. *Film. *Far From the Madding Crowd* (see Oct. 16). Ives 120.

8:15 p.m. *Cornell University Theatre Production. *Woyzek* (see Oct. 15). Drummond Studio, Lincoln Hall.

8:15 p.m. *Varsity Polo. Boonesboro Polo Club. Cornell Riding Hall.

9-11 p.m. Fuertes Observatory. Open for stargazing, weather permitting.

Sunday, October 18

11 a.m. Sage Chapel service. The Reverend Edmund A. Steimle, Brown Professor of Homiletics, Union Theological Seminary, New York City.

4 p.m. Cornell University Trio, Program No. 11. Malcolm Bilson, fortepiano; Robert Bloch, original late 18th-century violin; John Hsu, original late 18th-century cello. *Trio in B-flat Major, K.502*: Mozart (1756-1791); *Trio in E-flat Minor*: Haydn (1732-1809); *Trio in G Major, Opus 1, No. 2*: Beethoven (1770-1827). Barnes Hall Auditorium.

8:15 p.m. *Cornell University Theatre Production. Studio Series. *Woyzek* (see Oct. 15). Drummond Studio, Lincoln Hall.

Exhibits

ANDREW DICKSON WHITE MUSEUM OF ART. *Jean Dubuffet* (paintings, drawings, sculpture, lithographs) (closes Oct. 18). *Yugoslavia: A Report* (closes October 11). Hours: Tuesday through Saturday, 11 a.m. - 5 p.m.; Sunday, 1-5 p.m.; closed Monday.

JOHN M. OLIN LIBRARY. Rare Book Room, Gallery & Lower Level: *Abraham Ortelius and the First Modern Atlas of the World, Antwerp 1570* (closes November 15). History of Science Collections: *Medical Dissertations, 1578-1970*.

McGRAW HALL, Department of Geological Sciences (first floor, center hall): *Geologic Environment and Man; Use of naturally occurring earth materials — Pegmatites; Fossils, Edible and Unusual Mollusks; Geological Oceanography Training Cruise (Duke-Cornell)*.

TAMMANY (Risley College). Exhibit and sale of prints and graphics from Roten Galleries, Baltimore. Through November. Hours: 7-12 p.m. daily.

* Admission charged.

Attendance at all events is limited to the approved seating capacity of the hall.

The Cornell Chronicle Calendar is jointly prepared by the Office of the Secretary, 312 Day Hall, and the Office of Public Information, 110 Day Hall.

Danby Telescope

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Arecibo where the surface of the antenna is a wire mesh. The surface of the Arecibo telescope enables astronomers to use wavelengths of about 40 centimeters. The Danby telescope will be capable of making observations at wavelengths as small as one centimeter. In radio astronomy, the smaller the wavelength, the greater is the resolution.

Yervant Terzian, assistant

director of the CRSR and supervisor of the Danby Laboratory where the instrument is located, said it is hoped that enough will be learned from building the new instrument to enable astronomers to construct very large spherical telescopes capable of operating at wavelengths as low as one millimeter.

A principal function of the Danby facility will be to serve as a proving ground for the development of new feed systems for the Arecibo

Observatory using the new 85-foot telescope. The new instrument also will be used in conjunction with Arecibo.

In other words, combining the Arecibo Observatory and the new facility at Danby will give Cornell astronomers the same capability in resolving power as a single radio telescope with a diameter of 1,800 miles, the distance from Arecibo to Danby.

The new radio telescope is being built on a site where an electronics laboratory has been in operation.

Modular

Continued from Page 2

Wells and Koetter have designed an 80-unit modular housing project for the elderly which will be built in upstate New York in 1971. This will be the first large-scale application of the system, Koetter said.

Basically, the system is designed for low and middle-income housing that would be constructed in medium to low-density areas as well as parts of cities such as Baltimore or

Philadelphia. There hasn't been much of a choice given the public in the way of modern housing, Wells said, "and with the housing crisis becoming more and more acute, this appears to many people to be a solution."

An assembly plant, Wells said, would have to be within about a 250-mile radius of where the final housing system would be put. It would take a few years to establish such assembly plants in areas where they are desired.