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Nova University

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NOVA – N.Y.I.T. AFFILIATION IS BRINGING MAJOR EDUCATIONAL ADVANCE TO BROWARD

Two Innovative Schools, Graduate and Undergraduate, Pool Resources for Greater Training Opportunities On Both Campuses

Journalistic axiom: The bigger the story, the easier the telling. Here are the facts:

As of July, 1970 Nova University joined with the New York Institute of Technology in an affiliation of colleges and universities.

What such a union means:

It means sharing:

(a) Facilities for research and instruction;
(b) Program development: Nova graduate program on both campuses, and use of N.Y.I.T. accredited programs on Nova campus;
(c) Computer, film, TV production, printing, and libraries.

WHAT IS N.Y.I.T.? AND WHO GUIDES ITS DESTINIES?

New York Institute of Technology is Non-profit.

Unlike many private, non-profit educational institutions it does not operate on a deficit basis. It is "in the black!"

Its assets are between twenty five and thirty million dollars; its mortgages, between four and five million dollars.

It has five thousand students on two main campuses.

Continued on page 12
BROWARD COUNTY TO VISIT NATION'S CAPITAL

"Operation Get Involved," a patriotic, non-partisan visit of 400 Broward countians to Washington on October 1 is being sponsored by GOLD KEYSMAN Gene Whiddon, president of the Chamber of Commerce (and Kiwanis Club,) and his pastor, Rev. William Hinson, and other Chamber organization members.

Three Eastern 727 jets have been chartered. Dates are being sought with the President, Defense Secretary Melvin Laird, and Vice President Spiro Agnew. The planes will be met by the Marine Band. The White House will be visited, followed by a luncheon at the capital.

"We believe in the future" is the slogan of the group.

N.Y.I.T. GRADUATES 800; LARGEST NUMBER TO DATE

Eight hundred graduates, largest number to date, received degrees from New York Institute of Technology at Commencement exercises this past June. They had completed day or evening classes at the Metropolitan Center in Manhattan and the Old Westbury Campus on Long Island. An attendance of 2,600 students, parents, faculty, guests and friends of the college participated.

NOVA UNIVERSITY’S TOTAL ASSETS NOW EXCEED SEVEN MILLION

Nova University’s total assets exceed $7,000,000.00 according to Arthur Karel, Comptroller.

It has 200 acres on the Davie campus and 10 very valuable additional acres at Port Everglades for use of Oceanography.

At Davie there are the Parker, Mailman-Hollywood, and Rosenthal, and the three apartment, buildings.

There are 90 individual apartments with a capacity of 360 students.

MEET GEORGE HANFORD OF NOVA’S YACHT ACQUISITIONS

Nova University’s Director of Yacht Acquisitions is Col. George O. Hanford, a duly licensed yacht broker, executive, and attorney.

Col. Hanford directs the program furthering the donations of vessels of all kinds to the University. They are for use in Oceanography, but if not suitable, will be sold and the proceeds applied to general academic purposes.

He was born in Vermont, is a retired regular Air Force Colonel. He attended the University of Vermont, Albany Law School, Maryland, and the Command and General Staff School.

Initially, at Nova, he worked under and in association with Cy Young, Trustee and former GOLD KEY president.

NEWSY DOTS

"If you find a four-leaf clover, you’re lucky to have such good eyesight."

Gene Whiddon has been on a trip around the world.

Greg Barry attended a reunion at Harvard.

Department store sales in four major markets in Florida through April increased 13%, almost doubling the 7% U.S. gain.

Non-agricultural employment in Florida through May, 1970, averaged 5% above a year ago.

Florida manufacturing payrolls through April, 1970, show a 10% rise.

Commercial and residential building contracts in Florida of $1,400,000,000.00 in five months through May were 18% above the same 1969 period.

NEWSY DOTS

John Mendez cruised to Bimini and other Bahama island spots on his boat, the Lacey.
High on the list of Nova University accomplishments is the expanded work of the Oceanographic Center.

Oceanography is planning to move from temporary quarters off the Intracoastal Waterway on Fifteenth Street, Fort Lauderdale, to its permanent ten-acre site at Port Everglades. The site is near the Entrance Channel to the Atlantic Ocean.

A two-story $150,000 building there will be used for offices, laboratories and shops.

Oceanography presently occupies a 60 x 30 two-decked floating laboratory and has six other moveable house trailers which are used for offices and laboratories. Two ocean-going vessels, the Gulfstream and the L.F.R. Bellows are used for work at sea. Boat Captains are William B. Campbell and Frank Davis.

GOLDKEYSMEN, the Forman Brothers, Charles and Hamilton, have rendered valuable service in getting the Port Everglades headquarters ready and useable. Lew Bellows, who was a charter GOLD KEY member and is now a resident of Tarpon Springs, had the large vessel built and it was named in honor of his father.

Eight candidates for doctorates in Oceanography, from fine technical schools of this country and one from the University of South Wales, Australia, will come for their advanced work this fall. They include: Alexander J. Brincko, Jr., B.S., M.I.T. (Physical Oceanography); Bruce C. Burgener, M.S., San Diego State College (Marine Biology); Roland de Szoke, M.S., University of South Wales (Physical Oceanography); David F. Parrish, A.B., University of California, Berkeley (Physical Oceanography); Robert O. Plaisted, M.S., Northeastern University (Physical Oceanography); Jerry A. Topinka, B.A., Adelphi Suffolk College (Marine Biology); Georges L. Weatherly, M.S., Harvard University (Physical Oceanography); and W. Gary Williams, M.S., M.I.T. (Chemical Oceanography).

There are forty-five people at the laboratory: students, faculty and supporting staff. The five-year goal at Oceanography is a total staff, faculty and students totaling about 60-80 people, who will work out of Nova and Port Everglades as a base and will do needed work in all parts of the world.

Research support is now about a million dollars and is derived from the following sources:

National Science Foundation: $390,000 in various grants in physical and chemical oceanography.

Office of Naval Research: $300,000 for oceanic and atmospheric studies.

Atomic Energy Commission: $42,000 for studies in biological processes in the oceans.

Nova University: $137,000 for support of research and teaching programs.

Support is expected soon from the U. S. Coast Guard and the State of Florida.

Oceanography has its own library. "Ellie" McCormick is librarian.

The Faculty:

William S. Richardson, Professor of Oceanography; Sc.B. Brown University; Ph.D. Harvard University; formerly senior staff member Woods Hole Oceanographic Institute; and Professor of Oceanography, Institute of Marine Sciences, University of Miami; Chairman of the National Science Foundation Panel on Oceanography; research in oceanic circulation, instrumentation.

Dayton E. Carritt, Professor of Oceanography; Sc.B. University of Rhode Island; Ph.D. Harvard University; formerly Professor of Oceanography, Massachusetts Institute of Technology and Senior Staff Member, Woods Hole Oceanographic Institute; member of several national and international panels and working groups; research in oceanic and atmospheric chemistry, trace elements, dissolved gases.

Charles S. Yentsch, Associate Professor of Marine Biology; Sc.B. University of Louisville, M.S. Florida State University; formerly associate scientist, Woods Hole Oceanographic Institute; member of Panel on International Biological Program; vice chairman, Broward County Pollution Board; research in photosynthesis and primary productivity in the ocean. Professor Yentsch will be leaving this fall to assume the Directorship of the University of Massachusetts Marine Biological Laboratory in Gloucester, Massachusetts.

(Continued on page 10)
TRIP TO DISNEY WORLD IN 1971 PLANNING STAGE

GOLD KEY is tentatively planning a visit a year hence to "Shangrila," the Walt Disney World near Orlando.

Why the interest in Walt Disney Productions?

If Disney is a leader in the Stock Exchange in entertainment securities, it will be due in great part to Florida's Disney World.

The vacation village and Disney-land-like park is so vast it is virtually impossible to describe. Twenty-seven thousand acres - more than forty square miles - is becoming one of the most important leisure spas in the globe.

CHANGING PATTERNS

It is entirely possible that the Disney planners will change the vacation patterns of the nation, and GOLD KEY may want to give its members the opportunity to see what is developing, before the vast operation is opened to the public.

There will be banquet facilities, guide services and speakers available. Perhaps the Nova Royal Dames, who are at work on the cancer laboratory in the Parker Building, can be invited for the trip.

One of the new hotels Disney plans to open in October, 1971, is a revolutionary structure with a monorail running through its lobby. The other is a Polynesian-themed wonder. The two will accommodate 1,556 people.

There will be golf courses, tennis courts, swimming pools, horseback trails, and miles of lakes and waterways.

MASTERPIECES

At present Disney has shops, design rooms and exhibition areas where sample and miniature models are being assembled. There are masterpieces of audioanimatronics, using pneumatic processes, plastic, steel and rubber to give life to animal orchestras and bands and musical revues.

There is an unbelievable Hall of Presidents in which all past U.S. presidents will be seen in automation with Lincoln, attraction at the New York World Fair, giving a speech for the assemblage.

Trains, figures, monorails, and other attractions will be run by computers.

IMPRESSIVE PROGRAM FOR GOLD KEY

GOLD KEY and Nova University officialdom have determined to increase the membership of this prestigious, exclusive and glamorous organization to one hundred or more members and to accomplish this in the coming twelve months. A somewhat larger organization is now warranted by increased services offered by the University to Broward County, by the affiliation with the New York Institute of Technology, and by the plans to begin an undergraduate program.

More details of the GOLD KEY program will be given in the next issue.

TIARA BALL DATE SET NOVEMBER 12 AT BOCA RATON

The second annual TIARA BALL sponsored by the Royal Dames of Nova University will be held Thursday, November 12, in the Cathedral Room of the Boca Raton Hotel and Club.

The TIARA BALL is a benefit for the Cancer Research Laboratories of Nova University, directed by Dr. Joel Warren.

Chairman of this year's affair is Mrs. Bernard Castro; and Honorary Chairmen are Mrs. James Farquhar, Mrs. Abraham S. Fischler, and Mrs. Leo Goodwin, Jr.

The Dames have engaged Ray Bloch and his Society Orchestra again for the evening, and personalities such as Prince Michael of Austria are already making plans to attend.

Hamilton Forman's summer schedule includes trips to Canada, Mexico and Jamaica.

The Kelly Siddalls were on an early summer cruise in the Mediterranean.

L. C. Judd spent a few days in the Florida Keys (Ocean Reef), and Mexico during the summer.
"NOVA'S EXPANSION GOOD FOR BROWARD"

So said the Hollywood Sun Tattler in early July after an explanation of the University's expansion, made possible by the affiliation with the New York Institute of Technology, was announced.

"Nova University," said the paper in its lead editorial, written by Ed Wentworth, Editor, "struggled into existence a few years ago with a handful of students and professors, is now setting its sights on something big . . . . This fall it will begin an important continuing education program offering master's degrees . . . . One important result is that Nova will be more fiscally sound, administrators say."

"... The school will be better able to fulfill its original intention of being a school to which Broward Countians can go."

It was reported that by the fall of 1971, it is hoped to start an undergraduate program . . . offering bachelors, masters, and doctoral degrees . . . a student will be able to get his entire education at Nova. "Combined with this community-supported private institution, is the Broward school system’s Nova Elementary and High School."

"This Broward school complex is supported, of course, by taxes and has no financial or educational ties with Nova University graduate and undergraduate schools."

"... Expansion of Nova University is good for the community. Its trustees and administrators should be congratulated," Mr. Wentworth concluded.

And so should the GOLD KEY members who have contributed so substantially over the years to help keep Nova operative!

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**NEWSY DOTS**

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Cy Young has been to Panama and cruised through the Big Canal.

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Charles, son of Dr. Charles Forman, is engaged to be married.

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Walter H. Forman, son of Charlie and Lucille, was tapped for membership in the national medical honorary society, Alpha Omega Alpha. He is a University of Florida medical student.

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President Stanley Emerson got in a lot of North Carolina golfing in this summer.

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Fred Flipse has been in Canada attending a convention of florists.

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James Donn, Sr., enjoying excellent health, vacationed in Canada.

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Drs. Myron and Marilyn Segal, will attend the World Congress Cardiology Seminar in London. Prior to that he will be with his family at a Ranch in Colorado.

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The Robert Elmores spent some time at their cottage in Maggie Valley, North Carolina.

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"Bill" Horvitz took weekend trips to the Islands, and to New York.

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Leo Goodwin, Jr. and Leo Goodwin III, enjoyed a month's trip to Hawaii.

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Mr. and Mrs. G. Russell French visited friends and relatives in the North.

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The Foy Flemings vacationed in North Carolina. Foy is a frequent player at the Highlands Golf Course.

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Hamilton Forman's summer schedule includes trips to Canada, Mexico and Jamaica.
They are a concern of all of Nova, of course, but the formal, mechanical processes of communications are centered in the efficient offices of the University Press, and in the hands of its director, Percy McDonald.

These operations are in two divisions: the Message Center-Mail Room, and in the Print Shop.

In the Print Shop “Mac” handles anything from the production of office bulletins to small run single page letters, from the Novacrat of GOLD KEY and the University News to a four-hundred-page book (a report on the Merrick School Study for Dr. Fischler.)

In the printing he offers the school assistance in designing, specifying type and the production of complete jobs. On his staff are workers in commercial art, hand lettering, paste up and the preparation of copy, negatives, layouts, and in proof reading.

Print Shop equipment includes 11 x 17 A B Dick and 14 x 20 ATF offset presses, an Ittek camera which makes immediate plates, a plate exposcer unit for metal plates, a Copystat copier, a plastic binding machine, and a paper cutter.

THE MAIL

Incoming University mail is received, sorted and distributed to the several centers and buildings on the Davie Campus and to Oceanography headquarters at Port Everglades. McDonald has organized his own transportation and distribution system for mail. Outgoing mail is processed and bulk mail is addressed, sorted, processed and delivered to the post office.

In the Mail Room are a Pitney-Bowes Mailing Machine, an Addressograph, and a Graphotype to keep plates up to date. The office is equipped to make its own plates.

BACKGROUND

McDonald has completed three years with the University. He has a background of five years in Miami with A B Dick Co., handling copying and printing products. Before Miami he spent an additional three decades with A B Dick in New Jersey. He was trained in Chicago and has attended seminars and special courses

(Continued on page 7)
MAILMAN HONORED

A. L. Mailman, in whose honor Nova's handsome Mailman-Hollywood Center building is named, is a GOLDKEYSMAN.

He has been a prominent resident of Hollywood for twenty years. He is Chairman of the Board of the Hollywood Bank and Trust Company and of two other banks and was Chairman of the Pacesetters Division of Nova University.

He is one of the biggest philanthropists in the city of Hollywood. He donated over $1,000,000 to the University of Miami and over $1,500,000 to Brandeis University. He contributes generously to many non-sectarian causes.

He donated over $100,000 to Nova University and personally helped to raise more than $800,000 for the Mailman-Hollywood Center.

COMMUNICATIONS (Continued from page 6)

elsewhere dealing with in-plant printing and duplicating.

David Strickland is McDonald's Number Two man. He is an all-around worker in the pressroom and was cited by his teachers at Nova High School as being the most promising person in the 1969 graduating class.

David Goldstein will return in September after being away for the summer. He works on offset negatives, handles the mail and fills in where needed.

The other permanent member of the staff is Cynthia Williams, also versatile. She is a commercial artist, drives the Nova transfer car to Oceanography, and fills in on the main University switchboard. She plans to enter Broward Junior College.

THE FUTURE

The department has grown as Nova grew. McDonald feels the University is well on the way to having a real press. He produces income now and expects to produce more.

As the demand increases and spreads, he will be justified, he feels, in acquiring more equipment.

His immediate need is bindery equipment: collator, folder, and stapler.

These are needed today.

Tomorrow: Nova will be in the book publishing field!

NEWSY DOTS

John Morris and his No. Two Son, Hugh, went behind the Iron Curtain for a long look at Russia.

Dr. Bruno Schmidt and Ruth visited the Bernard Castros in New York.

Earle Scott is spending the summer at his Northern establishment in Lancaster, New York.

A number of GOLD KEYSMEN are still away and could not be contacted on their Vacation-70 plans.

"Never argue with a woman when she's tired or rested."
Sherwood Spencer, the tall Lincolnesque Hollywood barrister who serves as General Chairman of the Hollywood Founders, looks over the Nova campus from the front of the Louis W. Parker building with President Abraham S. Fischler. Sherwood will participate in the dedication of the Hollywood Education Center, which the Hollywood Founders largely financed, (raising over a million dollars).

Leo Goodwin Sr. will be honored at a September Meeting in San Antonio.

L. C. Judd spent a few days in the Florida Keys (Ocean Reef), and Mexico during the summer.

Dr. Myron Segal and Marilyn, will attend the World Congress Cardiology Seminar in London. Prior to that they will be at a Ranch in Colorado.

The Robert Elmores spent some time at their cottage in Maggie Valley, North Carolina.

Dr. Abraham Fischler, new Nova University President, says the master’s degree program now underway will try to incorporate a philosophy that says that students do not have to come daily to the campus to learn.

"After the student has demonstrated competence, he may learn while holding a full time job.

Part, at least, of his learning sequence could be carried on at his home," Dr. Fischler said.

"A series of three-week seminars will allow a student to earn the equivalent of a semester’s credit by attending two hours a day."

These programs spring from Nova’s affiliation with the New York Institute of Technology. Professors from New York will come to Florida on regular schedules to hold classes here.

Dr. A. W. Wishart, Registrar, is taking applications for enrollment.

Leo Goodwin, Jr. and Leo Goodwin III, enjoyed a month’s trip to Hawaii.

Mr. and Mrs. G. Russell French visited friends and relatives in the North.
Assistant Professor of Microbiology, Dr. Robert D. Schwartz who received his Ph.D. in Microbial Genetics from Rutgers University in 1969 where he was a Research Fellow and was elected to Sigma Xi, national science honor society. His research interests include the artificial cultivation of tumors, and studies to determine whether viruses persist in cancerous cells. He and his wife, Maxine, have a two-year-old son, Jeffrey, and live on the Nova campus.

Miriam R. Sacksteder is a Research Fellow in the Life Sciences Center. Soon after receiving her degree from Mary Manse College in Toledo, Ohio, she started her career in germfree research at the Lobund Institute of the University of Notre Dame under Dr. James A. Reyniers. She subsequently became a Research Associate at the Germfree Life Research Center founded in Tampa by Dr. Reyniers in 1959. She is a member of the American Society of Microbiologists and is an authority on germfree animals.

Associate Professor of Biophysics, Dr. Richard E. Evans received his Ph.D. in Physics from the Massachusetts Institute of Technology and is a Phi Beta Kappa. He pursued an impressive career at Remington Arms Co. where he was Director of Physical Research.

His work at the Nova Life Sciences Center includes development of highly specialized electronic instruments.

He and his wife, Ruth, are enthusiastic sailors on their boat “Enchantress” and make their home in Harbor Beach. Dr. Evans has the unique hobby of photographing cathedrals of the Middle Ages.

Bernard M. Ellis is a virologist with a Master’s Degree from Long Island University. He is pursuing research for his Ph.D. and, hopefully, will be the first candidate in the Life Sciences Center Doctoral Program.

Robert W. Simonson, Jr. was a chemistry major at the University of South Florida in Tampa. He is associated with Dr. Schwartz, and is a Research Assistant in tissue culture studies. His wife "Dee Dee" teaches at the Exceptional Child Center in Fort Lauderdale.

Mrs. Sylvia Brincko, secretary to Dr. Warren, received her Bachelor of Science degree from Simmons College in Boston. She was Administrative Secretary to the Chairman of the Geophysics Department at the Massachusetts Institute of Technology before moving to Nova with her husband, Alexander, who is a Research Fellow in the Oceanography Center.

(Continued on page 10)
Needed improvements to the Life Sciences Center, the Osswald wing, were made possible by a gift from the executors of the Josef Osswald Trust. Shown receiving the Trust checks from Dale Duniform, executor, center are Dr. Joel Warren, Director, left, and Arthur Karel, University trustee.

*The other Osswald executors, not shown, are Arthur Madsen and William A. Morse.

GERMFREE (Continued from page 9)

OSSWALD MEMORIAL WING IS HANDSOME ADDITION

An important addition to the Life Sciences Center, the Osswald Memorial Wing, was completed in August, 1970.

This addition provides approximately 7,000 square feet of laboratories for biochemistry, cell culture and virology, as well as offices for the Director and staff of the Center.

It is on the third floor, southeast, in the Parker Building.

NEWSY DOTS

Author Jim Bishop is frequently on the move.

Dwight Rogers kept the home fires burning while law partner Johnny Morris traveled to far places.

Dr. Louis W. Parker went “down under” all of the way to Australia.

Mrs. Alvar Hagan and daughter Diane visited Expo 70 in Japan, and points east while Alvar kept the home fires burning...

OCEANOGRAPHIC CENTER

(Continued from page 3)

Roy C. Herndon, Associate Professor of Physics; Sc.B. Washington and Lee University; Ph.D. Florida State University; formerly with Lawrence Radiation Laboratory, Livermore, California; research in nuclear physics.

Pearn P. Niiler, Associate Professor of Theoretical Oceanography; Sc.B. Lehigh University; Ph.D. Brown University; formerly research fellow, Harvard University; research in atmospheric and oceanic circulation. (On sabbatical leave at Cambridge University, England, for nine months.)

Russell L. Snyder, Associate Professor of Oceanography; Sc.B. Princeton University; Ph.D. University of California (Scripps Institute of Oceanography); formerly Assistant Professor of Oceanography, Institute of Marine Sciences, University of Miami; research in ocean waves and tides.

Dennis W. Moore, Assistant Professor of Theoretical Oceanography; A.B. Harvard University; Ph.D. Harvard University; research in atmospheric and oceanic circulation.

Stephen Baig, Assistant Professor of Biochemistry; Sc.B. Mount Allison University; Ph.D. Dalhousie University; formerly Post Doctoral Fellow, Dalhousie University; research in oceanic optics and biochemistry; Walter E. Powers, Post Doctoral Fellow; A.B. Oregon State University; Ph.D. Indiana University; research in computer applications to oceanography.

Michael Spillane, Post Doctoral Fellow; Sc.B. Case Institute of Technology; Ph.D. Case Institute of Technology; research in theoretical hydrodynamics.

An addition Post Doctoral Fellow, Dr. Robert Yager, will join the laboratory this fall. He received his Ph.D. from Rice University and comes to us from the Geophysical Fluid Dynamic Laboratory (ESSA) at Princeton, New Jersey.

Jack Cusack toured the Mediterranean, played bridge in French in Paris and on the Riviera, and had a real vacation cruise to other parts.
NOVA HAD SUMMER EXCITEMENT
"WE WUZ ROBBED!"
OR AT LEAST, THEY TRIED TO

Nova University had its quota of excitement in the past summer.

While many GOLD KEYSMEN were away in the mountains, on cruises, or off to other far places, an attempt was made to burglarize the Parker Building. It was early July.

The thieves failed to get away with any of the valuable paintings or office equipment. They did shoot out a plate glass door and put bullet holes in the walls in a running gun battle with Davie police.

Other than the shattered door, there was little damage. No one was hurt. The Nova University security program is working.

TAX DEDUCTIBLE

All donations, exactly as in the past, to Nova University are tax-deductible.

SPILHAUS COMMENCEMENT TALK AROUSES WIDESPREAD COMMENT

An abstract of Dr. Athelstan Spilhaus' solutions for satisfying this nation's demands for a quality environment was mailed earlier this summer by President Stanley Emerson to each member of GOLD KEY.

Emerson also sent copies to other influential citizens and molders of public opinion. Dr. Spilhaus is President of the American Association for the Advancement of Science.

"Bill" Horvitz took weekend trips to the Islands, and to New York.

I hope you enjoy this, the most comprehensive issue of the Novacrat that GOLD KEY has yet produced.

It is a "Welcome to" and a "Get Acquainted with" presentation in connection with the New York Institute of Technology.

It spells out how this affiliation moves Nova University much closer to the realization of its goal of great service to Broward County and South Florida.

And it outlines how GOLD KEY support and interest are needed to complete the picture . . . more than ever before!

We’re producing the Novacrat in the dead of summer because so much good news, and so much has happened.

It presages a big and busy winter season ahead.

Stanley Emerson,

ATOMS OF RIME

by

DR. BRUNO C. SCHMIDT

Nova Trustees
Are the men
Who decide the where
And the when,
The proper course
To reach the goal
Of Nova U’s
Cosmic Goal.
THE EDUCATIONAL PLANT

(a) The main campus, one of the most beautiful and interesting in the entire country, is in the rolling, wooded estate country of Old Westbury and Brooksville, Long Island, New York.

In 1963, much of the Cornelius Vanderbilt Whitney estate was purchased to form the nucleus of the present Old Westbury Campus. Additional properties acquired -- the Goodyear, Gerry, Simonson, Graham, and Winston Guest estates -- bring the total area of the Long Island facility to well over seven hundred acres.

Interesting architectural achievements:
- Renovation of the former Whitney stables, now known as Education Hall, to classrooms, architectural drafting rooms, radio-television studios, and automated teaching laboratory;
- Reconstruction of the one-time Whitney polo team gymnasium to a Fine Arts Center with painting and sculpture studios, a print shop, photography labs, dark rooms and exhibition galleries;
- A former dairy barn converted to a Student Activity Center, utilizing the original silo in the design;
- Conversion of a replica of a French chateau -- built for a member of the Whitney family -- to administrative offices and purposes of educational research through the Learning, Management and Resources Center;
- A $5 million academic complex of three unit buildings connected by a common plaza, the first two of which buildings erected were prize winners in the Long Island Association's Seventh Annual Architectural Awards.

(b) METROPOLITAN CENTER

On West Seventieth, (135-45) it is just east of Broadway near Manhattan's Lincoln Center of the Performing Arts. Additional N.Y.I.T. classrooms and laboratory space is provided by the new Alcoa Building on Amsterdam.

KEY MEN OF N.Y.I.T.

Dr. Alexander Schure, President, is a pioneer in advanced educational methods, including automated teaching machines and computers.

He has developed techniques to apply technology to teaching, and holds a number of patents in this field.

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CHANCELLOR

On November 15, 1970 Dr. Schure will be inducted as Chancellor of the two schools, in Broward County ceremonies.

He holds Master of Arts, Doctor of Philosophy and Doctor of Education degrees from New York University, with majors in Communications and Education. Prior to 1955 he headed Crescent Electronics Corporation in New York City.

He authored fifty publications in the electronics fields.

He directs research applying technological devices to education.

Dr. Schure is Principal Investigator for a U.S. Office of Education Contract: for "Individualizing & Optimizing Learning through Computer Management of the Educational Process"; and "Naval Academy Contract for a Multi-Media Single Semester Course in General Physics" for the United States Naval Academy. Total: $3,400,000.

Dr. Schure recently announced a major research grant which will support the development of a system for individualizing learning through computer management of the educational process. It was awarded by the Bureau of Research in the U.S. Department of Health, Education and Welfare, and is approximately $1.5 million.

EXECUTIVE VICE PRESIDENT

Dr. John Jacob Theobald, Executive Vice President, is a man of many talents and great experience. He has served as Deputy Mayor of New York and as Superintendent of Schools of that great city.

He holds degrees in Science and Civil engineering and won his doctorate in Political Science. He is a member of the Societies of Naval Architects and Marine Engineers, and of Small Craft Designers. He was director of Education and Training for U.S. Industries, Inc.

Dr. David G. Salten, Senior Vice President and Provost, attended Washington Square College, Columbia, New York and Harvard Universities.
Dr. William W. Smith, is Dean of the Division of Continuing Education, a Northwesterner, from Portland and Oregon State Universities.

These are a few of the able and talented men who will contribute to the economic importance, stability, and cultural development of South Florida by virtue of the Nova- N.Y.I.T. affiliation.

Broward Countians will have the opportunity to meet, and to know, to plan and to work with these leaders in the months ahead.

SIXTY-YEAR TRADITION

N.Y.I.T. has an educational heritage and tradition of service. Since 1910 when the New York Technical Institute, a predecessor school, was formed, the college has had a continuous history of education in specialized areas.

From its modest beginning, the New York Institute of Technology has grown to serve over 5,000 students, who are earning associate and baccalaureate degrees in its two educational centers.

Its income is derived from tuition, alumni and parent gifts, and the support of business, industry, foundations, professional organizations and friends.

INCREASED NEED FOR COLLEGE-TRAINED PEOPLE

A principal purpose of the New York Institute of Technology is to provide college experience to qualified individuals seeking careers related to industry and engineering, business, the communication arts and the fine arts.

Expanding technology has brought about an increased need for competent college trained personnel in these areas.

IBM 1500/1800 COMPUTER

An automated learning laboratory at the Old Westbury campus has ninety individual student stations.

An IBM 1500/1800 computer system for computer-assisted instruction installed in a new teaching-research center provides the New York Institute of Technology with one of the best advanced teaching-learning techniques on the American scene.

PROMISE FOR FUTURE

Both Nova and New York Institute of Technology are young, vigorous, imaginative.

They see as their unique contribution to higher education a development of industry-related and continuing education programs.

"PRACTICING TEACHER PACKAGE-PLAN STARTED"

More than seventy student teachers from colleges and universities, who are desirous of practice teaching in Broward County in Florida, will be on the Nova University campus this fall in a special "package-plan," John W. Grace, Coordinator of Student Facilities, announced this week.

Fifty seniors will come from Purdue University, Indiana, arriving October 15. They will be here until mid-December and will return in March and remain until May 15. Sixteen students will come from Queka College in upper New York, and five from Alderson and Broadus, West Virginia.

The program was developed by Nova University with the cooperation and assistance of Broward County Public School officials: Larry Walden, secondary schools; Mrs. Bea Williamson, elementary schools; and Warren Smith, Nova complex. It is expected to aid in the recruitment of qualified new teachers for the Broward public school system.

NEWSY DOTS

George W. English has been back and forth to New York and Boston and is now starting one of South Florida's important building programs, the new First National Bank in Fort Lauderdale.

Fred Van Lennep spent the summer at his Kentucky standardbred breeding farm on the broad, bluegrass acres of Castleton at Lexington.

Francis McCahill has had a busy and profitable summer getting things done on the home front.

Warren J. Henderson has been in Exeter, New Hampshire.

Bill Runnstrom has been back and forward to Europe.

James Donn, Jr., of beautiful Gulfstream, has been in Monmouth and Saratoga - you guessed it, to look at thoroughbreds.

He will be vacation bound in early September, headed for more hunting in South Africa. He will be in Zululand, then in the Southwest. There are still several big game animals which he wants to collect.
IMPORTANT DATES

SUNDAY, OCTOBER 4, 1970

The Inauguration of Dr. Abraham S. Fischler as President of Nova University.

SUNDAY, NOVEMBER 15, 1970

The Investiture of Dr. Alexander Schure as Chancellor of Nova University and New York Institute of Technology; and

The Dedication of the Mailman-Hollywood Center, Nova University Campus.