

7-1965

## NovaTech, June-July 1965

Nova University

Follow this and additional works at: [http://nsuworks.nova.edu/nsudigital\\_novatech](http://nsuworks.nova.edu/nsudigital_novatech)

---

### NSUWorks Citation

Nova University, "NovaTech, June-July 1965" (1965). *NovaTech*. Paper 4.  
[http://nsuworks.nova.edu/nsudigital\\_novatech/4](http://nsuworks.nova.edu/nsudigital_novatech/4)

This Newsletter is brought to you for free and open access by the NSU Early Publications at NSUWorks. It has been accepted for inclusion in NovaTech by an authorized administrator of NSUWorks. For more information, please contact [nsuworks@nova.edu](mailto:nsuworks@nova.edu).



*"Dedicated to Keeping Friends Informed of University Plans and Progress"*

# NOVATECH

NOVA UNIVERSITY OF ADVANCED TECHNOLOGY  
232 EAST LAS OLAS BOULEVARD, FORT LAUDERDALE, FLORIDA

VOLUME II

JUNE, JULY, 1965

NUMBER 3

## University Bids For Giant Physics Laboratory

An industrial development effort transcending in importance any other ever undertaken before in Broward is being carried on by Nova University and the Broward County Industrial Development Commission.

The objective is to bring here the proposed 200 billion electron volt National High Energy Physics Laboratory, with its nuclear accelerator — an enterprise which reportedly would employ some 2,000 scientists and represent an expenditure of \$280 million.

University officials and Jack Dabney, Executive Director of the Industrial Commission, assembled a proposal in record time during the week of June 7-12, literally working day and night. It was delivered to Washington on June 14 by Dr. Arthur W. Wishart, Assistant to the President for Planning and Development, who coordinated the project.

The proposal sets forth two principal sites, one at Andytown near the location of the suggested future jet airport and the other just west of the city of Plantation — plus a second alternative site in the vicinity of Plantation. The first is owned by the Arvida Corporation, the second by Plantation Associates, Ltd., — both of which worked closely with Nova and the BCIDC in preparation of the proposal. The third is in the hands of a number of owners and would have to be assembled parcel by parcel.

## Nova Race Days Promise Great Benefits

The probability of great long-range benefits for business and industry in this area lies in the Florida Legislature's approval of "Nova Days" during 1966 at the race tracks and the jai-alai fronton located in Broward County. In the opinion of James Farquhar, Chairman of the Nova University Board of Trustees, "this could prove to be the most important piece of local legislation accomplished during the 1965 session of the Legislature."

The reason: Proceeds from these special benefit days will be used by the University to bring to the faculty outstanding professors in the various sciences — men whose presence at Nova will enable it to conduct important research. Some \$30,000 to \$40,000 will be allocated annually to each of these chairs for salaries and administration support for research professors.

The Board Chairman voiced high praise of James Donn, founder of Gulfstream Park race track, and James Donn, Jr., president of the establishment, for having originated the "Nova Day" plan. The Broward legislators who accomplished its passage — Senator A. J. Ryan, Reps. Emerson Allsworth, Tom Kearns, James Eddy, Tom McPherson and Richard Brown "performed a public service of enormous future value to the economy of the country," Farquhar declared.

A contribution of \$500 and 1,000 books for the library of Nova University has been pledged by the Broward Chapter of the Brandeis University National Women's Committee. This was the first contribution of this type to be proffered to Nova, and it was acknowledged with appropriate ceremonies at a meeting of the chapter at the Hollywood Beach Hotel. Mrs. Alfred Geronemus, past president, presented a check to Dr. Warren Winstead, the university president.

# Dr. Pepinsky Installed In Downtown Quarters

As this issue of Novatech went to press, the University's research professor of physics, Dr. Raymond Pepinsky, was in the process of establishing his laboratory in the space at 442 E. Las Olas Blvd. adjacent to our Development Office. Dr. Pepinsky has come to Nova from Florida Atlantic University, where he spent the past school year after coming to Florida from the Pennsylvania State University.

In this outstanding physicist, Nova boasts one of America's foremost crystallographers — a respected researchist who has done important work in the molecular structure of the crystals which are found in almost every kind of matter — metal, rock, wood, sugar, even the human body.



Dr. Raymond Pepinsky

Dr. Pepinsky's research concerns the relationship between the molecular structure of a crystal and its physical properties. With information of this kind, scientists are able to create substances having particular properties that are desired.

Dr. Pepinsky has come to Nova, highly recommended by our Advisory Board and others, including Dr. Alvin M. Weinberg, director of the Oak Ridge National Laboratory. He holds a doctor's degree from the University of Chicago, has lectured widely in Europe and Latin America on various grants and fellowships, and is the inventor of a unique computer specifically designed for the retrieval of scientific information.

More will be said of our research professor of physics in subsequent issues of Novatech.

## A. D. Griffin Heads Davie Fund Campaign

Residents of the community of Davie are pressing forward vigorously with their effort to establish Nova University's first residence hall, to be designated Davie Hall. A native of the community, one of its most respected civic leaders, A. D. Griffin, Sr., is chairman of the \$1.25 million campaign.

Griffin has become one of the university's staunchest backers. In commenting on his selection as chairman, he declared, "Davie has never yet failed to do what it set out to do, and it will be successful in this university fund campaign." Any funds invested in Nova, he pointed out, will be multiplied and returned. "The Davie dollar spent here will be a whole dollar. No part of it will be spent elsewhere. By moving this school into Davie, we will be making ourselves attractive to industry across the nation."



A. D. Griffin, Sr.

## Dr. Sachar Lauds Nova's "Great Idea"



Dr. Abram Sachar

Dr. Abram Sachar, president of Brandeis University, and a member of our Advisory Board, visited here in May and met with trustees and friends of Nova at a luncheon given by Irving Cowan, owner of the Diplomat Hotel. Dr. Sachar, noted for his success in bringing Brandeis from "a small office in downtown Boston" to international prominence in little more than a decade, left the trustees with this counsel: "Don't be afraid to go after the best men in the country for your faculty.

"Your idea is the important thing," he added. "If you have a great idea, the financial support will come — and you have a great idea here."

At work on plans for the seminar on "South Florida in the 70's": seated left to right, Fred Pettijohn, executive editor of the Fort Lauderdale News; Dr. A. W. Wishart of the university staff; Val Brennan, director of the Broward County Area Planning Board. Standing, left, Harry Porter of the university, and right, Clare I. Rice, president of Sunbeam Electronics.



## Two Seminars Being Planned for Autumn

Much of the activity of Nova University during the remainder of 1965 and during 1966 will be centered on a program of seminars and institutes. To be conducted under the sponsorship of the University with the cooperation of local organizations and individuals, these events will be designed to perform services to business and industry of the area while at the same time focusing attention on the importance of the university plan. Two of them are in intermediate planning stages and another is in its preliminary stages.

Scheduled for the autumn are a seminar on finances and one on the subject of "South Florida in the 70's". The former is being arranged by a committee of corporation executives, stock-brokers and financiers under the chairmanship of Don Cotton, assistant vice president of Univis, Inc.; it will undertake to explore a good part of the national economic picture. The second will be intended to pinpoint what can be expected in South Florida during the decade of the 1970's, with reference to such activities as population growth, industrial development, housing, transportation, and tourism. It is anticipated that with the information which can be thus developed, much important planning beforehand can be accomplished, and many possible errors avoided.

In each case, the seminar will bring here speakers and discussion leaders of the highest national and state reputation, from business, government and industry . . . and the programs will be such that high-level audiences will be attracted.

The third seminar topic under discussion is sub-tropical architecture as it applies to South Florida and Latin America. It is expected that the first meeting on this project will be held during July.

## —Board of Trustees—

### DONALD U. BATHRICK

Former vice president and general manager of the Pontiac Division of General Motors, Mr. Bathrick chose Fort Lauderdale for his retirement residence when he closed his 25-year career with GM. A part-time resident since 1946, he settled here permanently in 1951, and has become a prominent figure in business and civic circles.

Mr. Bathrick is a director of the First National Bank in Fort Lauderdale, the Guaranty National Bank and the Atlantic Federal Savings & Loan Association. He has served as president of the Heart Association of Broward County, chairman of the Fund Drive of the American Cancer Society and the YMCA Development Fund.

A native of Battle Creek, Mich., he graduated from Culver Military Academy and earned a B.A. degree at the University of Michigan, where he played halfback under the great Coach "Hurry Up" Yost. Enlisting in the U.S. Marines for World War I, he fought in France in 1917-19, became a captain and won the light-heavy-weight boxing championship of the Marines.

Mr. Bathrick's business career began with the Ford Motor Co., where he spent five years in sales in Chicago and Cleveland. He joined General Motors in 1927 as city sales manager in Cleveland, and by 1939 was general sales manager of the Pontiac Division.



Donald U. Bathrick



Robert O. Barber

### ROBERT O. BARBER

President of Univis, Inc., a leading U. S. manufacturer of optical lenses, Mr. Barber is also one of the area's most tireless civic leaders.

He is vice president of the Greater Fort Lauderdale Chamber of Commerce, heading up its Industrial Development Committee, vice president of the South Florida Education Center Foundation, and serves on the boards of several charitable institutions. He is a director of the First National Bank in Fort Lauderdale and of the Ocean National Bank.

In addition to serving as president of Univis, which brought its main plant to this area a few years ago, Mr. Barber is also president of the Univis Optical Co., in Puerto Rico, chairman of the board of the Univis Bishop Co., North Attleboro, Mass., and president of American Aerospace Controls, Farmingdale, L. I. He holds vice presidencies in the Applied Plastic Corp. of West Babylon, N. Y., Websco, Inc., F. K. Rockett Studios, and Ambassador Films of Hollywood, Calif.