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ARCHITECTURAL CALENDAR

JULY 14—AUG. 24: Sixth Annual Architecture and Planning Workshop. Instituto Tecnologico de Monterrey, Mexico.


JULY 15—SEPT. 15: Summer School of the Cercle Cultural de Royaumont, a continuous series of two-week courses for foreign students. Details from M. le Directeur, Asnieres-sur Oise, S. et O., France.


AUGUST 5: Guilford Council of Architects. Bliss Restaurant, Greensboro.


SEPTEMBER 12-22: 9th Pan American Congress convening in Caracas, Venezuela. Further details from Secretary, Pan American Association of Architects, 1318 Bartolome Mitre St., Montevideo, Uruguay.


SEPTEMBER 25-29: Annual Planning Conference of the American Society of Planning Officials, Sheraton Mount Royal Hotel, Montreal, Canada.

OCTOBER 2-5: Annual meeting and Equipment Exposition, American Public Works Association, Municipal Auditorium and Hotel Schroeder, Milwaukee, Wisconsin.

OCTOBER 30—NOVEMBER 2: 35th annual convention, Carolinas Branch, Associated General Contractors of America. Bon Air Hotel, Augusta, Georgia.

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Volume 2 July 1955 Number 3

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COVER PICTURE
Rex Hospital Nurses Home, Raleigh.
William Henley Deitrick, FAIA, Architect.
Photo by Joseph W. Molitor.

NORTH CAROLINA CHAPTER • THE AMERICAN INSTITUTE OF ARCHITECTS

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PRESIDENT'S MESSAGE

These remarks are in the nature of a report on the preceding six months of activities of the North Carolina Chapter of the American Institute of Architects. The items mentioned are more completely covered in the detailed reports of the respective committees.

It is impossible to estimate the number of hours spent by the various committees on matters of concern to the chapter as well as to the entire profession. Much work is in process that will not be complete until future years have passed, but the following items of accomplishment are indicative of our progress:

1. Archivist appointed, and arrangements made for the permanent storage of all NCAIA records.

2. A Standard Form of Agreement Between Architect and Owner on public schools has been published as approved by state authorities, Division of Superintendents, NCEA, and NCAIA.


4. Formal agreement has been executed with Thomas H. Broughton for publication of the SOUTHERN ARCHITECT.

5. Plans are underway for the 1956 Southeastern Regional Meeting of the American Institute of Architects to be held at the Washington Duke Hotel in Durham, North Carolina.

6. A total of two transfer members, 14 new members, and one new associate member has been added to the roster of the NCAIA.

7. We now have the following councils of architects in North Carolina: Winston-Salem, Eastern, Western, Guilford, Charlotte and Raleigh.

8. William Henley Deitrick has been advanced to Fellowship in the American Institute of Architects in recognition of his contributions in design.

9. The 1955 exhibit of North Carolina Architecture has been successfully shown in Chapel Hill, Greensboro, Charlotte, Hickory, Statesville, Salisbury, Winston-Salem, High Point, and Asheville and during the month of July will be shown in Fayetteville and Wilmington.

Many other matters are being discussed and acted upon by our various committees. The interest and support of all members by attendance at chapter meetings, and through comment on proposed actions, are needed and requested. One may be assured that time and money spent with others as an investment in activities of mutual concern will return dividends in many ways.
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ANNOUNCE SPEAKERS
FOR NCAIA MEETING JULY 14, 15, 16

An informative program, varied entertainment, and interesting business sessions will feature the annual summer meeting of the North Carolina Chapter of the American Institute of Architects, which will be held at Grove Park Inn in Asheville July 14-15-16, according to an announcement by President F. Carter Williams, AIA, of Raleigh.

Speakers at the sessions will include Ralph C. Kempton, AIA, of Columbus, Ohio, nationally-known authority on architectural registration; Henry Irvin Gaines, AIA, of Asheville, President of the North Carolina State Board of Architectural Examination and Registration; R. Mayne Albright of Raleigh, attorney; Edmund Harding of Washington, well-known humorist; and Ralph E. Myers, AIA, of Kansas City, Mo., who will present the film, "Architecture, U. S. A."

Registration will open Thursday at noon, with committee meetings opening at two o'clock. The officers' dinner will follow at 7:30 o'clock, with committee meetings resuming at 8:30 o'clock. The Executive Committee will meet at nine o'clock.

Friday's sessions will open with reports of committees at 10 o'clock, followed by the induction of new members at 2:30 o'clock.

Mr. Myers will present "Architecture U. S. A." at four o'clock Friday afternoon. Mr. Albright will speak on "The Architect and the State" at the luncheon session Friday.

Mr. Harding will be the featured speaker at the dinner meeting Friday evening.

Mr. Kempton and Mr. Gaines will speak at the morning session Saturday. Mr. Kempton will discuss the legal, ethical, professional and educational considerations of the practice of architecture, while Mr. Gaines will make a report to the profession from the State Board of Architectural Examination and Registration.

A trip to Mount Mitchell State Park will highlight the Saturday afternoon activities, with side trips to points of interest for guests during the morning sessions each day.

Mr. Myers is a member of the firm of Kivett & Myers, AIA, of Kansas City, Mo., and a graduate of the University of Illinois with a B.A. degree in Architecture. In 1940 and 1941, he served as Professor of Architectural Design and History at Finley Engineering College. He has studied and traveled in 19 European countries as a result of winning the LeBrun Scholarship in 1950.

Mr. Myers was in charge of plant layout for 35 departments at North American Aviation during World War II. In 1945, he entered into partnership with Clarence Kivett, AIA, forming the firm of Kivett & Myers, AIA. The firm is one of the largest in Kansas City and is currently engaged in work in 10 midwestern states. The firm has had extensive experience in all types of building design and has been commissioned repeatedly by some of the nation's largest and best-known companies.

Among the large number of awards received by Mr. Myers are first prize in the Plym Fellowship competition in 1951, first prize Brunner Fellowship in both 1954 and 1955 and nine medal awards of the Kansas City Chapter, AIA. The Brunner Fellowship award was made as a research and education grant to produce the film "Architecture—U. S. A."

Mr. Kempton is a graduate of Ohio State University in Architecture in 1912. He was commissioned in the United States Coast Artillery in World War I and served continuously in active or reserve capacities until November, 1953.

He has been active in architectural registration and AIA activities for many years. He served as Secretary of the Columbus Chapter, AIA, for 14 years, Secretary of the Architect Society of Ohio for 12 years, and Editor of Ohio Architect for 12 years. He was a member and Secretary of the Ohio State Board of Examiners of Architects for four years from 1931 to 1935. In 1935, he became
The world’s “First Temple of the Atom” is located on the campus of North Carolina State College in Raleigh. Officially known as the Raleigh Research Reactor, it is the world’s first college-owned nuclear reactor.

On September 3, 1953, two armed couriers completed their journey from the laboratories of Oak Ridge, Tenn., to the campus of North Carolina State College and at 59 minutes past midnight on September 5, 1953, the Raleigh Research Reactor breathed its nuclear life for the first time.

For 51 months—the world’s first college-owned nuclear reactor had been in the making, evolved from a dream through negotiations, design and construction to actual operation.

At the time, the late Howard Blakeslee, then science editor of the Associated Press, called the nuclear reactor of State College the “First Temple of the Atom” because of its public nature and civilian aspect. His opinion was well-based and the name he gave it has survived him.

G. Melton Small, AIA, of Raleigh, served as architect for the project.

The North Carolina State College nuclear reactor was the first to be used entirely for peace-time training and research, the first to be operated on any college campus, and the first to be opened for public inspection with visitors welcome.

The reactor is being operated for three basic purposes:

To provide a teaching tool through which nuclear engineers can be trained in programs leading to B.S., M.S., and Ph.D. degrees in nuclear engineering.

To provide a research tool through which radiation can be generated for experiments in all areas...
of physics, chemistry, biology, medicine, agriculture, engineering and related fields.

To explore ways and means of removing heat from larger reactors for the production of power.

The idea for the State College nuclear reactor was conceived by Dr. Clifford K. Beck in 1949. When Dr. Beck envisioned the reactor as a hub for a course in Nuclear Engineering for State College, over 90 per cent of the nation's Atomic Energy program was directed toward military ends. Little thought or enthusiasm was being given at that time to peacetime uses of the atom.

The idea for the reactor grew out of the beliefs that nuclear processes would eventually become as important to our civilian economy as they were already to our military security; that the established colleges have the responsibility of training students and exploring potential benefits in the atomic field as they have done in other areas of technical endeavor.

Events in the Near East, the Far East, Europe and other parts of the world convinced the United States that means for winning friendly nations might well be as important as means for delivering atomic bombs on enemy installations. As a result, the United States intensified its efforts in the solemn mission of producing atomic power for peaceful purposes and sharing such technology with other nations.

Today, the world stands on the threshold of a new area of nuclear energy. According to the Soviet government, a pilot plant, run by nuclear fuel, began producing electricity in Russia in June, 1954. England has been at work on a large power plant for over two years. Norway, Sweden and France are pushing plans for such plants. And
the United States began full-scale efforts in this direction in October, 1953.

To date, Brazil, Belgium, Sweden, India, Spain, Germany, Japan, Turkey, Australia, and Argentina, among foreign nations, and 20 universities in this country have sent representatives to Raleigh to learn how a research reactor project is developed. In its first year of operation, over 6,000 visitors inspected the project.

"Atoms for Peace" are symbolized by the Raleigh Nuclear Reactor. A new national society of Nuclear Science and Engineering has been formed, with over 1,000 scientists attracted to its meetings.

A total of $630,000 is represented in capital investment of the reactor. Of this amount, $200,000 came from the Burlington Mills Foundation and $180,000 from college allocations for the building itself. From college allocations another $130,000 came for preliminary studies, negotiations with the Atomic Energy Commission, and actual construction of the reactor. An additional $120,000 was appropriated by the North Carolina General Assembly for the completion of the center, furniture and laboratory equipment.

Establishment of the reactor and its program of training and research enabled North Carolina State College to award the first two Ph.D. degrees ever granted in Nuclear Engineering and to develop the nation's first curriculum in Nuclear Engineering offering three academic degrees: B.S., M.S., and Ph.D. It has also played a vital role in the development of one of the nation's first textbooks on ways and means of using atomic energy for peacetime purposes.

The reactor runs on a four-gallon can of greenish-yellow liquid—a uranium solution bubbling like ginger ale that will last 300 years. The Atomic Energy Commission supplied 999 grams of U-235. The fuel was delivered in 12 small bottles in carefully weighed portions to insure correct incremental addition to the Reactor.

Describing it as the "world's only privately owned, publicly accessible, completely unclassified nuclear reactor in operation", Newsweek pointed out that its real power is symbolic. Experts consider it the perfect prototype for training and research reactors the UN-sponsored atomic energy agency envisioned.

Practically speaking, its penetrating radiation constitutes a sort of intense submicroscopic probe telling scientists how the properties of textile fiber might be bettered through re-arrangement of its molecules; or how much manganese, if any, is in a cow's blood; or how fast metal is worn away from the moving parts of a diesel engine.

The reactor has been used to determine what effect radiation has on the egg production of female wasps, and, like larger reactors, it is a never-ending source of study material for physicists who want to eye matter in its basic forms.

Its main task, however, is to teach a new generation (and its teachers) the tricks of building bigger and better reactors.
In "Western Star", his last great narrative poem, the late Stephen Vincent Benet depicts Sir Thomas Smyth, the powerful Elizabethan merchant, in his house in Philpot Lane in London, pacing the rooms where he had planned the commercial ventures that opened up India and Muscovy to trade and laid the foundations of the British Empire.

In the poem, Sir Thomas is debating whether to back an outpost of trade in another faraway part of the world. It is to be a venture in colonization and, as it turns out, the first permanent overseas colony of the English. He pores over a crude map of the shoreline that represents almost all that is known of North America:

The ragged coast, the coast that no one knows,
How far the lands march inland?
No one knows.

Is there a Northwest Passage to the East?
Is there Cathay beyond? Can Englishmen
Live there and plant and breed there?
No one knows.

And yet I know this much. It must be tried.*

The Western world owes an incalculable debt to men like Sir Thomas Smyth, Sir Walter Raleigh, Governor Ralph Lane, Captain John Smith and other who, in the face of the unknown dared to say, "It must be tried," while contemporaries mournfully predicted, "It can't be done."

To that spirit of exploration and enterprise we owe the settlement and winning of this productive continent, beginning with the efforts of Raleigh in 1585 to plant a colony on Roanoke Island, on the coast of what became North Carolina.

Raleigh's colony failed through no fault of his own. "I shall yet live to see it an English nation," he wrote before his fall into disfavor and imprisonment in the Tower of London. At least ten of his associates in his colonization enterprise were able to carry on his work. Aided by fresh capital and new entrepreneurs, they succeeded in planting the Jamestown colony in 1607.

In 1957 our nation with its Elizabethan heritage can look back over 350 years of growth and achievement from its small and precarious beginning at Jamestown, in modern Virginia. And in Williamsburg, seven miles from the site of the first permanent colony, two commissions—one

state and one Federal—are planning the celebration of this 350th anniversary in a year-long observance to be called "The Jamestown Festival."

The General Assembly of Virginia set up in 1952 a study and planning commission which it reorganized in 1954 as the present seventeen-member Virginia 350th Anniversary Commission. The sum of $200,000 was appropriated for the commission's work during the biennium of 1954-1956.

To assist this commission, the United States Congress in 1953 created the Jamestown-Williamsburg-Yorktown Celebration Commission, designated four Virginia members of Congress and the Director of the National Park Service to serve on it, and made $100,000 per fiscal year available for the work. President Eisenhower appointed Robert V. Hatcher, of Richmond, as chairman, and five other private citizens to the commission.

The Virginia 350th Anniversary Commission and the Federal Jamestown-Williamsburg-Yorktown Celebration Commission have undertaken their task in the exploratory spirit of the age the observance will commemorate. Though it is a historical celebration, the Festival will not be bound by traditional conceptions based on the great expositions of the past.

Virginia last celebrated the anniversary of an important historical event in 1931, when the Yorktown Sesquicentennial celebration was held at the village of Yorktown. This celebration, which marked the 150th anniversary of the French-American victory at Yorktown in 1781, avoided the mistake of attempting a lavish construction program. But it had its problems arising from the nature and conception of the occasion.

The celebration was concentrated within the four days of October 16-19, 1931, and within the small area around Yorktown. Difficulties as to accommodations for visitors and especially as to highway communications arose to plague the planners. Attendance at Yorktown ranged from 60,000 on the first day of the celebration to 150,000 on the last day—an overflowing concentration of visitors for this corner of Virginia.

With the experiences of the Yorktown Sesquicentennial in mind, the planners of the Jamestown Festival of 1957 have shaped many of their decisions around the facts of available housing and transportation and the realities of what is possible and desirable in a construction program. That program is giving first priority to parking areas and similar visitor facilities.

It was decided to spread the events of the Festival over the whole year of 1957 and to disperse those events as widely as possible. The first State commission had suggested in its final report that "Virginia itself should be the exposition," and both of the present commissions have agreed that the emphasis should be placed, insofar as possible, on permanent historical attractions.

President Eisenhower, in a letter of May 2, 1955 approved the basic planning policies to that date.

The central point of the celebration is to be the whole State will participate in a diversified program of historical pageantry, commemorative exercises, musical and dramatic events, and other entertainment.

Wherever possible, annual events that are established Virginia attractions will be linked with the Festival. The 1957 State Fair at Richmond, to be held September 22 through October 5, is expected to stress industrial, commercial and agricultural exhibitions. And the attractions that are indigenous in a given locality will be emphasized.

(Continued on page 30)
GEORGE BAIN CUMMINGS ELECTED AIA PRESIDENT

George Bain Cummings, FAIA, of Binghamton, N. Y., was elected President of the American Institute of Architects at its 87th annual convention, held in Minneapolis, Minn., in June, after serving as Secretary of AIA for the past two terms. Mr. Cummings succeeds Clair W. Ditchy, FAIA, of Detroit, Mich., who completed two years as President at Minneapolis.

Elected to serve with President Cummings were Earl T. Heitschmidt, FAIA, of Los Angeles, Cal., re-elected First Vice-President; John Noble Richards, AIA, of Toledo, Ohio, Second Vice-President, succeeding Howard Eichenbaum, AIA, of Little Rock, Ark.; Edward L. Wilson, AIA, of Fort Worth Texas, Secretary, succeeding George Bain Cummings; and Leon Chatelain, Jr., FAIA, of Washington, D. C., re-elected Treasurer.

The new AIA President is a member of the firm of Conrad and Cummings, AIA, of Binghamton, N. Y. A leader among New York State architects, Cummings is well known for his work in city planning and civic improvement. At present he is Vice-Chairman of the New York State Building Code Commission. He also served for many years as a member of the Panel of Community Consultants for the New York State Department of Housing; on Binghamton's City Planning Commission, and on the Broome County Planning Board. In 1949, the Central New York Chapter of the American Institute of Architects awarded Cummings a citation for "Public Service in Civic Improvement."

Born in New Ipswich, New Hampshire, in 1890, Cummings received his architectural training at Cornell University, and for five years after graduation was employed by Carrere and Hastings, famed New York architectural firm. He has worked in Binghamton since 1920 and has been a partner in his present firm since 1926.

Cummings became a member of the American Institute of Architects in 1921 and was elevated to the rank of Fellow in 1948. He held offices in the Central New York Chapter from 1921-25 and served two terms as New York Regional Director of the Institute in the 1940's. In addition to his architectural work, Cummings is a frequent contributor to the "Journal of the AIA" and to the "Empire State Architect."

WILLIAM H. DEITRICK ELECTED TO FELLOWSHIP

Election as a Fellow of the American Institute of Architects of William Henley Deitrick, FAIA, of Raleigh, was announced at the 1955 annual convention of the American Institute of Architects in Minneapolis in June.

Election as a Fellow of the Institute is the highest honor that can come to a member of the American Institute of Architects and was made on the basis of outstanding design. Among the buildings considered by the committee in honoring Mr. Deitrick were: Wake Forest College Administration building, 1933; Wake Forest College Medical building, 1934; Fayetteville Senior high school, 1939; Rex Hospital Nurses Home, Raleigh, 1940; Carolina Country Club, Raleigh, 1949; Aberdeen elementary school, 1950; Sir Walter Chevrolet Company garage, Raleigh, 1950; Sherwood-Bates elementary school, Raleigh, 1951; North Carolina State College Textile Library, 1951; North Carolina State Fair Arena, Raleigh, 1953; District Seven school, Cumberland County, 1954; and North Carolina State College Union, 1954. Of more than 10,000 members of AIA in the nation, only some four per cent or slightly more than 400 have been accorded this honor.

Other Fellows of the American Institute of Architects in North Carolina are Walter W. Hook, FAIA, of Charlotte, and Erle G. Stillwell, FAIA, of Asheville.

One of the South's outstanding architects, Mr. Deitrick was born in Danville, Virginia, on March 5, 1895. He attended Wake Forest College, graduating in 1916 with a Bachelor of Arts degree, and Columbia University from 1922 to 1924.

In his early experience, Mr. Deitrick served as a draftsman with Raymond M. Hood and as a
THE NEW HOME OF THE SALISBURY YMCA

Salisbury's proposed new Young Men's Christian Association building is a demonstration of the successful blending of colonial architecture with the contemporary architecture of modern day construction.

In the preparation of preliminary design, the architects were faced with a feeling on the part of the community that a colonial atmosphere on the entrance side was mandatory. Rather than attempt to make a large mass and volume of gymnasium appear colonial, the architects developed its design by giving a colonial flavor to the administrative section and making a clean break from tradition on the remainder of the project.

The Salisbury YMCA also marks another departure from the usual in that two architectural firms are collaborating on the project. John Erwin Ramsay, AIA, & Associates assumed the responsibility for the preliminary drawings and the supervision. John R. Hartledge will handle the working drawings and specification stage. Through the entire program, however, both architects will consult with each other and coordinate their efforts as much as possible.

The building will have three levels, with the drop of the site from its Fulton Street entrance to Ellis Street permitting an unusually good arrangement without the necessity of doing a great amount of excavation.

Entrance to the building is through a brick, colonial-type administration building, from which visitors may reach all of the facilities of the building on its various levels.

A gymnasium and swimming pool will be two major recreational features of the building. The gymnasium will contain an official college-size basketball court 105 feet by 110 feet and will be adapted to many different types of physical and social activities.

The swimming pool will be 50 feet by 120 feet and will be near the rear street side of the property. It will have an auxiliary diving area 30 feet by 35 feet to one side.

Other facilities include: men's health club, with ample space for lockers, steam room, massage and showers; a beautiful general lobby, located at the entrance; a senior lounge, with fireplace; music room, general club room, and prayer room.

Included also are game rooms for boys and girls, a boys' and girls' lounge, including space for small games; television and radio rooms, shop and crafts room, general exercise room, locker rooms for men, boys, women, and girls; offices for the YMCA general secretary, physical director, (Continued on page 35)
THE PUBLIC RELATIONS OF THE DESIGN PROFESSIONS

As previously reported in SOUTHERN ARCHITECT (August, 1954), representative committees established by the North Carolina Chapter of the American Institute of Architects and Professional Engineers of North Carolina are working toward the establishment of an interprofessional Code of Practice which would define by mutual agreement the respective fields of practice, individual obligations, professional relations, and public responsibility of the members of the two professions. One of the prime considerations, and an obstacle to achievement, is the matter of appropriate public recognition of and credit for work done by each profession.

Architects often fail to give the slightest recognition to professional engineers who are employed by them or who work with them on a consulting basis, and an increasing number of engineering corporations appropriate the title of "architects" with no identification of the architect responsible for the work. In some states, practices of this nature have progressed to such an extent that the laymen sees little or no difference between an architect and an engineer. This lack of distinction and resultant confusion is further compounded by the usual absence of legal or public differentiation between an engineer engaged in the architectural field and those in textiles, mining, traffic control, and other dissimilar activities. This trend can lead only to less and less understanding and respect for the various professions, to increasing encroachment upon the professions of others, and finally to objectional monopolies such as the "package deal".

Architects in some states are attempting to bring about legislation which will qualify them as engineers as well as architects. Engineers have resorted to the courts in order to prove that they can be architectural designers. In too many instances, both architects and engineers are engaging in contracting. Contractors, in increasing numbers, are resorting to the "package deal", which endeavors to include architectural and engineering services. These architects, engineers and contractors have usually done this without having the necessary additional training. All have resorted to publicity, in varying degrees, in a vain attempt to convince the public of the preeminence of their particular organization. However, the informed layman is well aware that the best buildings and projects are the result of the combined services of the architect, the engineers, and the contractor; and very few, if any, architects have reached the heights of professional achievement by legal incorporation, or through the use of the word "associates", or the additional title of engineer.

North Carolina law reads that,"... Architect means a person..." and legal registration is consequently by individuals only. Companies, associations, and corporations are not legally registered to practice architecture or engineering, and no individual should consequently misrepresent to the public his actual status by offering the services of another profession. This recognition by law of architects and engineers as individuals conforms to the usage and customs developed through the centuries in recognition of the fact that individual talent and personal responsibility cannot be transferred to a fictitious entity. A great sense of satisfaction is obtained from personal achievement derived from adhering to one's chosen profession. If one ceases to regard the acquisition and rendition of special knowledge for the public welfare as his primary mission in life, he is no longer a professional man in the true sense, but simply another element of commercial enterprise.

It is believed that the illustrations accompanying this article are indicative of the trend toward public recognition of and credit for each profession. It is of interest that each architect listed is either a registered engineer himself or has registered engineers in his employ, but yet confines his title to that of ARCHITECT, the time-honored accolade of the classic "master builder".
THURSDAY, JULY 14

12:00 Noon  Registration Begins

7:30 P.M.  Officers’ Dinner Meeting
  Officers and Directors of NCAIA, Hosts

  Officers of Raleigh Council of Architects
  E. W. R. Waugh, AIA, President
  T. G. Williams, AIA, Vice-President
  A. L. Polier, Secretary-Treasurer

  Officers of Charlotte Council of Architects
  T. P. Hawkins, AIA, President
  S. S. Ferebee, AIA, Vice-President
  C. H. Wheatley, AIA, Secretary-Treasurer

  Officers of Guilford Council of Architects
  C. C. Hartmann, Jr., AIA, President
  E. D. Everhart, AIA, Vice-President
  J. F. Wicker, AIA, Secretary-Treasurer

  Officers Western N. C. Council of Architects
  J. L. Beam, Jr., AIA, President
  A. L. Pendleton, AIA, Vice-President
  J. B. King, AIA, Secretary-Treasurer

  Officers Eastern N. C. Council of Architects
  A. C. Jenkins, Jr., AIA, President
  C. H. Boney, AIA, Vice-President
  R. H. Stephens, AIA, Secretary-Treasurer

  Officers Winston-Salem Council of Architects
  Luther Loshmit, AIA, President
  Gorrell R. Stinson, AIA, Vice-President
  Fred W. Butner, Jr., AIA, Secretary-Treasurer

8:30 P.M. Committee Meetings

9:00 P.M. Executive Committee Meeting

FRIDAY, JULY 15

10:00 A.M. Reports of Committees

  Program
  Archie Royal Davis, AIA, Chairman
  James L. Beam, Jr., AIA, Co-Chmn.

  Urban Design and Housing
  James M. Webb, AIA, Chairman

  Research
  Albert S. Hoskins, AIA, Chairman

  Exhibitions
  Mangum Sloan, AIA, Chairman

  Building Codes
  Eccles Everhart, AIA, Chairman

  Publications
  A. G. Odell, Jr., AIA, Chairman

  Judiciary
  William H. Deitrick, FAIA, Chairman

  Preservation of Historic Buildings
  James A. Stenhouse, AIA, Chairman

  Relations with the Construction Industry
  Jesse M. Page, AIA, Chairman

  Education
  Robert F. Arey, AIA, Chairman

  School Buildings
  W. R. James, AIA, Chairman

  Home Building Industry
  R. Emory Holroyd, Jr., AIA, Chairman

  Hospitals and Public Health
  Walter W. Hook, FAIA, Chairman

  Institute Fellowship
  Erle G. Stillwell, FAIA, Chairman

12:00 P.M. "The Architect and the State"
  R. Mayne Albright, Chapter Attorney
FRIDAY, JULY 15

2:00 P. M. Induction of New Members
Robert L. Clemmer, AIA, Chairman

Transfer Members
Gordon H. Kunz, AIA, Winston-Salem
Charles H. Reed, AIA, Charlotte

Corporate Members
Stuart Oliver Baesel, Charlotte
Charles H. Boney, Wilmington
Leslie N. Boney, Sr., Wilmington
William J. Boney, Wilmington
R. Holland Brady, Jr., Tryon
Roy F. Kendrick, Charlotte
William J. G. Lewis, Cherryville
Ralph Mesrobian, Charlotte
Stuart Reavis Penn, Hendersonville
George C. Pyne, Jr., Durham
Richard Sharpe Smith, Gastonia
Sam Tinsley Snoddy, Jr., Charlotte
Jean Surratt, Charlotte
Hugh E. White, Charlotte

Associate Member
Richard P. Leaman, Raleigh

Reports of Committees
Office Practice
Luther Loshmit, AIA, Chairman

Public Relations
John C. Knight, AIA, Chairman

Report on 1955 AIA Convention
William H. Deitrick, FAIA, Chairman of Delegates

Collaboration of Design Professions
John Erwin Ramsay, AIA, Chairman

Architect and the Government
Anthony Lord, AIA, Chairman

Legal Affairs
S. Scott Ferebee, Jr., AIA, Chairman

4:00 P. M. "Architecture—USA"
Ralph E. Myers, AIA, Kansas City, Mo.

SATURDAY, JULY 16

10:00 A.M. "Architectural Registration"
Ralph C. Kempton, AIA, Columbus, Ohio

10:30 A.M. "Report to the Membership from the North Carolina State Board of Architectural Examination and Registration"
Henry Irven Gaines, AIA

11:00 A.M. Reports of Officers
New Business

ACTIVITIES

THURSDAY, JULY 14

6:00-7:30 P.M. Reception
North Carolina Ready Mix Concrete Association
H. J. Stockard, Jr., Host

FRIDAY, JULY 15

12:30 P.M. NCAIA Luncheon

1:30 P.M. Ladies Bridge and Canasta Party
Mabel-Bell Company
Mrs. J. H. Bell, Hostess

5:00 P.M. Board of Directors
North Carolina Architectural Foundation

6:00-7:30 P.M. Reception
Arnold Stone Company
J. H. Schlag, Host

7:30 P.M. NCAIA Dinner
Edmund Harding, Speaker

9:30 P.M. Square Dance Exhibition

SATURDAY, JULY 16

12:30 P.M. NCAIA Buffet Luncheon

2:00 P.M. Sight-Seeing Trips
Mount Mitchell State Park
Biltmore House

6:00-7:30 P.M. Reception
Carolina Solite Corporation
Charles Laws, Host

7:30 P.M. NCAIA Dinner Dance
Clemmer & Horton, AIA
HICKORY, N. C.

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FOUN DATION VOTES $4,000 TO SCHOOL OF DESIGN

Ways and means of strengthening the varied teaching and research programs of the North Carolina State College School of Design were outlined at a meeting of the Board of Directors of the North Carolina Architectural Foundation at the college Friday afternoon, June 3.

The directors voted to approve approximately $4,000 in salary supplements for the School of Design faculty during the next fiscal year and drafted other plans aimed at the further support of the school. Edward Loewenstein, AIA, of Greensboro, President of the Foundation, presided and led the discussions.

Reporting briefly on the work of the State College School of Design, Dean Henry L. Kamphoefner, AIA, said the school plans to move into its new building, known as Brooks Hall, during December. The building, which is now undergoing a $477,000 renovation and expansion project, will be valued at about $750,000 and will include a wide range of new facilities for the school.

He reported on honors and awards given to the students and faculty members during the year and announced that Ben Gary of Henderson, a student, has won the $300 national garden club scholarship in landscape architecture for next year.

L. L. Ray, director of foundations and assistant to the chancellor of State College, said that the total income to the foundations supporting State College functions now amounts to approximately $415,000 and that the foundations are investing about a quarter of a million dollars in salary supplements at the college each year.

Total income to the Architectural Foundation at the close of the past fiscal year amounted to $26,800.77, according to a report made by Walter W. Harper, assistant director of foundations at the college.

President Loewenstein said the chief aim of the Foundation is to raise the level of architectural and design education in the State and to boost professional prestige through an improved training program.

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New construction in 1955 is already 15 per cent ahead of 1954 and, if the pace of construction during the first five months of the year is continued throughout the rest of 1955, the total for this year will far outstrip not only the previous high of 1954, but also the most optimistic forecasts made at the end of last year.

All economic signs indicate that 1955 will establish a new record for American production and prosperity and the most prominent of these signs is the continuously soaring volume of construction activity, which for 10 consecutive years has set new annual records.

In terms of new construction put in place, the January-May total for 1955 has already reached $15.29 billion, an increase of 15 per cent over the corresponding period of 1954.

New construction activity in May continued the phenomenal rise which marked the early months of 1955. The month not only established a new May record for the volume of new construction put in place, but also achieved an all-time high for any month in the seasonally adjusted annual rate of construction, with a figure of $42.14 billion.

This marked the first time that the seasonally-adjusted annual rate of new construction passed the $42 billion mark in any month. It also marked the fifth straight month in which the annual rate, seasonally-adjusted, surpassed the $40 billion mark, whereas never before this year had it ever reached the $40 billion total. Moreover, each month of 1955 has seen the rate exceed that of the previous month.

The five-month record for the seasonally-adjusted annual rate is as follows:

<table>
<thead>
<tr>
<th>Month</th>
<th>Rate</th>
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<tbody>
<tr>
<td>January</td>
<td>$40.5 billion</td>
</tr>
<tr>
<td>February</td>
<td>41.1 billion</td>
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<tr>
<td>March</td>
<td>41.2 billion</td>
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<tr>
<td>April</td>
<td>41.6 billion</td>
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<tr>
<td>May</td>
<td>42.1 billion</td>
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THE JAMESTOWN FESTIVAL
(Continued from page 16)

Norfolk, for example, is planning a naval show that should draw thousands.

To date, 23 of the 98 counties and 12 of the more than 30 cities in Virginia have appointed Festival committees. Charles City County, for example, will display its eight famous James River plantations in unusual “open house.” Other counties will make the most of similar local attractions. Six colleges have set up committees to plan for observances of the higher-education level.

The Festival will reach its peak between April 26, 1957, the 350th anniversary of the Jamestown settlers’ first landing at Cape Henry, and November 30, the 175th anniversary of the provisional peace agreement which recognized the sovereignty of the United States in 1782. During the year, the counties and cities and their people will join in a “homecoming celebration.” A special invitation will be tendered to Virginians living elsewhere to return to the State for visits.

What is emerging in the planning is a celebration similar to the Festival of Britain in 1951. The original idea of the British was for an international exhibition, held in London, to commemorate the centenary of the Great Exhibition of 1851. The idea was abandoned because of the cost—$70,000,000 pounds at 1946 prices—in favor of a nation-wide Festival that enlisted the participation of 2,000 communities and cost $8,000-

Highway and accommodations for visitors in the Jamestown-Williamsburg-Yorktown area have been vastly improved since the Yorktown Sesquicentennial, and they are being further improved in anticipation of the Jamestown Festival. A preliminary survey indicates that vehicular traffic in the area may rise from the 15,000 cars per day recorded in 1953-1954 to 25,000 cars per day in 1957. One estimate is that visitors in the area will number 10,000 per day in 1957 as compared with 4,000 per day in the year 1954.

The Virginia Department of Highways has allocated $780,000 for the fiscal year beginning July 1 for improvement of roads in the area. Of this amount, $500,000 is an initial appropriation to eliminate the last stretch of single-lane highway between Williamsburg and Richmond and provides multiple-laning all the way between Richmond and the now-building Hampton Roads tunnel to Norfolk.

Most of the traffic to Jamestown will be borne by the new $4,600,000 extension of the scenic Colonial Parkway, which will connect Jamestown with Williamsburg and Yorktown. Tour-road construction at Jamestown and Yorktown, rerouting of the Parkway’s Yorktown terminus and two new Information Centers at Jamestown and Yorktown will bring the National Park Service’s permanent investment in the area in anticipation of the Festival to more than $6,000,000.

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lina firms that are engaged on contracts for Park-

way improvements. The Durham company is con-

structing a fill to link Jamestown Island with the

Parkway. It will approximate the location of the

"Greate Road" which connected the island to the

mainland in the seventeenth and eighteenth cen-
turies but has since been washed away.

The mainland terminus of the Parkway is Glass-
house Point, so called because the Jamestown col-
yon under Captain Smith set up a "glasshouse" or
glass factory on the point in 1608. Here the
principal construction program of the Festival will
be carried out. At a minimum it will consist of a
1,000-car parking lot, rest rooms and restaurant.
It may also include a reconstructed James Fort of
1607 and modern buildings on a woodland mall.

The prospect of these permanent improvements
may be encouraging expansion in housing accom-
modations of the area. At least 350 new tourist-
court units are planned in Williamsburg at the
present time, and 200 of these are now under
construction. About 600 units are reported to be
either in the planning or in the construction stage
in Williamsburg and within a fifty-mile radius of
the city at this time.

A cooperative effort will be made during the
festival year to assure the maximum use of housing
available in the area at the time. The figures on
rooms licensed as lodgings within the fifty-mile
radius, which takes in Norfolk and Virginia Beach,
are encouraging. There is an average of 3,700
rooms available per night between April 1 and
November 15 and a minimum of 3,000 rooms
available during that period on any given night.
The problem will be to assure the visitor a
number of hours in advance that he has accom-
modations and to direct him to them. Visitors will
be encouraged to make advance arrangements for
accommodations. Plans to meet the problem of
housing are being made. This is an effort in which
the chambers of commerce within the fifty-mile
area can take a leading part.

The assurance of housing will be especially im-
portant at times when special events of the fes-
tival are to take place. Some of the events now
being planned are: a Cape Henry celebration at
Norfolk (April 26); an Old Point Comfort celebra-
tion (April 30) at the site of the oldest contin-
uously fortified place in English-speaking America;
a Hampton Roads celebration (May 2) that will
commemorate the landing of early settlers at what
is now Newport News; and the Jamestown Settle-
ment celebration (May 13), at which the President
of the United States may be invited to speak.

A typical visitor on a tour of the historic James-
town-Williamsburg-Yorktown area will find gaily
marked information stations on approach high-
ways if present plans go through. The Festival
planners have sponsored a contest among archi-
tectural students at the University of Virginia and
Virginia Polytechnic Institute for the best design
for such a station. (The winning design is shown
in this issue of Southern Architect.)

At one of the stations or at an information
center near Williamsburg, the visitor should be
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and receptionist secretary; rest rooms for men, boys, women, and girls; and kitchen facilities to serve 100 to 150 people for banquets and special occasions. In addition, there will be the necessary service areas to make for an efficient building.

Space is provided for 2,000 members, including 500 women, 500 girls, 100 businessmen, 100 in the health club, and 500 boys. In addition, facilities are available to provide activities and service for several thousand other persons who would be brought to the building for crafts, gym classes, swimming lessons, club meetings and other activities beyond the regular membership services.

The new building marks the return of YMCA services and facilities to Salisbury after 24 years. A frame structure served from 1913 to 1931, but was destroyed when an overload of snow caused the roof to fall in in 1931.

The new YMCA building is being financed by a community campaign to raise $500,000.00 which is now near its successful conclusion.

JAMESTOWN FESTIVAL
(Continued from page 17)

accommodations for himself and his family, either in Williamsburg or in another city within easy driving range.

It may be assumed that he will want to visit Jamestown, Williamsburg, and Yorktown in the chronological order of their significance in American history. If so, he will go by bus or private car along the new scenic parkway from Williamsburg to Jamestown Island. Somewhere near Jamestown Island, he will have an opportunity to park his car and proceed by shuttle bus.

In the National Park Service’s new information center at Jamestown, he will be told the story of the first permanent settlement through displays, films, and other audio-visual methods. He will be told about the island’s historic spots and encouraged to visit the outdoor exhibitions designed to evoke the original environment of the settlers. He will see “James Fort” of 1607 as a large model in the information center and perhaps a full-scale reproduction off the island.

It is hoped that there will be at the island floating reproductions of the three small ships that brought the first settlers. It is also hoped that the visitor will find a restored Third State House at the western end of Jamestown Island on property owned by the Association for the Preservation of Virginia Antiquities. The General Assembly of 1954 authorized the State Commission to contract for plans and special materials for restoring this historic building, which was burned during Nathaniel Bacon’s rebellion in 1676. The APVA recently gave its permission for reconstruction of the building on that part of the island owned by the APVA.

Leaving the island, the visitor will see a full-

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scale operating reproduction of one of the first American industries, the glass works or “Glasshouse” that was erected in 1608 on Glasshouse Point. This seventeenth-century “factory” is being restored by Glass Crafts of America, Inc., an organization of glass industries, in cooperation with the National Park Service, at a cost of more than $100,000.

Returning by the parkway to Williamsburg, the visitor will tour restored public buildings and private residences and the new restored area east of the Capitol that Colonial Williamsburg, Inc., is planning to complete by 1957. The Abby Aldrich Rockefeller Folk Art Collection will be on display in a new building near the Williamsburg Inn. At Matoaka Lake Ampitheater, a symphonic drama on Jamestown will be shown as the official drama of the festival.

At the College of William and Mary, special events in art, drama, and music are being planned under the direction of Dr. Earl G. Swem, chairman of the college’s festival committee. To seat the audiences for some of these events, the college intends to complete by 1957 its new Phi Beta Kappa Memorial Hall on Jamestown Road west of the campus. This $1,000,000 building, which will have a capacity of 754 persons, will replace the auditorium of old Phi Beta Kappa Memorial Hall, on the campus, which was destroyed by fire on December 29, 1953.

For the final chapter of the festival story, the visitor will go by the parkway to Yorktown, where America’s colonial era drew to an end with the surrender of Lord Cornwallis in 1781. In the National Park Service’s new information center there, which will be a counterpart of the one at Jamestown, he will see motion pictures, models, maps, and exhibits that will tell the story of Yorktown and prepare him to see the battlefield there.

An important event at Yorktown will be the anniversary of the surrender, October 19, on Yorktown Day, when some of the pageantry of the stirring siege that assured American independence will be recaptured. The emphasis in the Yorktown information center program will be on getting the visitor out on the battlefield. There will be exhibitions of many more Revolutionary mementoes than are now on view at the battlefield site, and three miles of new tour roads will await the visitor.

President Eisenhower wrote in his letter of May 2: “It is important for us to call to memory the great achievement of our forefathers in hewing out of the wilderness a new nation. The founding of the first permanent English settlement in 1607 at Jamestown, Virginia; the establishment there of the first representative form of government in the New World; the flowering of Colonial culture at Williamsburg and the winning of American independence at Yorktown, are important milestones in our nation’s history. The commemoration of these events will increase the undertaking and appreciation of our rich heritage.”

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A new line of carrier-fittings has been announced by Wade Manufacturing Company.

In an effort to "take the mystery out" of selecting the correct carrier-fitting, Wade has published a carrier-fitting selection catalog, containing all information necessary to select the correct carrier-fitting for all mechanical or architectural conditions. The catalog includes scale drawings of recommended and minimum required pipe space dimensions, photos of the various types, and a check list showing each available variation for every manufacturing fixture. Wade Manufacturing Company, Elgin, Ill.

LOLINE is a new cooling tower series which emphasizes the horizontal due to the prevalence of one and two-story commercial structures in suburban development and the interest in cleaner profiles for city buildings. LOLINE units have a refrigeration capacity up to 300 tons while standing only 7'8" high. Corrugated asbestos cement casings and redwood inlet louver run crosswise to play up the non-tower look. Mechanical utility has not been slighted, however. LOLINE'S nailless filling of machineslotted redwood batts break up water efficiency while offering minimum resistance to air flow. A simple gravity-type water distribution system is used. Water is piped up to the splash box and drips down through holes drilled in the floor. There is no nozzle to clog or require service. J. F. Pritchard & Company, 4625 Roanoke Parkway, Kansas City 12, Mo.

A new fissured wood fiber tile called FORESTONE provides fissured beauty but costs less installed than fissured mineral tile. FORESTONE is manufactured in 12" by 12" units 3/4" thick, with square or beveled edges. It will soon be available in thicknesses other than 3/4". The noise-reduction coefficient is equivalent to fissured mineral or perforated fiber tile of equal thickness and its soft white finish is flame resistant and washable. It may be repainted without appreciable loss of efficiency. Simpson Logging Company, 1010 White Building, Seattle, Wash.

Edge-grain hardwood strips of random lengths, tongued and grooved and locked together with spiral steel dowels 1" apart make up the new extremely strong, dimensionally stable and low cost DOWELOC. The glueless lumber laminate is assembled in 1" widths in thicknesses of 1”, 1 1/2” and 2”, and can be specified in any length from 4' up to 60'. Wood species of any hardness and moisture content are available to meet various requirements. Stronger than flat grain planking, the doweled floor can be designed on the basis of a continuous beam. DOWELOC in birch or hard maple makes an attractive load-bearing partition or resilient dance or gymnasium floor. Edge Grain Timber Products, Inc., Huntington Bank Building, Columbus 15, Ohio.

HONEYLITE is a light-diffusing aluminum honeycomb grillwork installed over an entire ceiling for full ceiling lighting. The material gives a soft, shadow-free light and can be incorporated in any ceiling, troffer diffuser or artificial sky-light effect. It has an NRC .46 acoustical rating, a 95 per cent plus light transmission efficiency, and weighs 2 ounces per square foot. Hexcel Products Company, 951 61st Street, Oakland, California.

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Executive Secretary of the Ohio State Board and served for 20 years until 1955, giving him a total of 24 years as an official of a state architectural registration board.

Mr. Kempton has worked closely with the National Council of Architectural Registration Boards and served as Chairman of its Design Exhibit Committee for eight conventions.

At the Minneapolis convention, he was elected President of the Society of Architectural Examiners for the third time.

His architectural practice has been almost entirely public buildings. He is currently engaged in grading for an 800-car parking lot in connection with a $4,500,000.00 Veterans' Memorial. This involves old cisterns, basements, gas lines, water lines, sewer lines, railroad switches, old coal yards, and 40,000 yards of fill.

A native of South Carolina, Mr. Gaines graduated from Clemson College with a B.S. in Architecture in 1922. A member of the North Carolina Chapter of the American Institute of Architects, Mr. Gaines is President of the North Carolina State Board of Architectural Examination and Registration. He is licensed to practice architecture in North Carolina, South Carolina, Oklahoma, Georgia, Tennessee and Virginia.

After graduating from Clemson College in 1922, Mr. Gaines joined J. E. Sirrine & Company, Greenville, S. C., engineering firm, as a draftsman. In 1924 and 1925, he was with Beacham & LeGrand, Architects, of Greenville, S. C., as a draftsman.

Since 1942, he has been actively engaged in the private practice of architecture in Asheville.

A native of Raleigh, Mr. Albright received his A.B., M.A., and J.D. degrees from the University of North Carolina, where he was a member of Phi Beta Kappa and Golden Fleece, student honor society. In addition to serving as President of the student body at the University, he was a member of the intercollegiate debating team and Southern Conference wrestling champion. He received the William Jennings Bryan Award in political science for his M.A. thesis: "The Development of the Powers and Duties of the Governor of North Carolina Under the Constitution of 1868."

He was admitted to practice law in North Carolina in 1936 and is attorney for the North Carolina Chapter of the American Institute of Architects and the North Carolina State Board of Architectural Examination and Registration.

Mr. Albright was active in the organization of the Young Democratic Clubs of America in 1932 and was a candidate for the Democratic nomination for Governor of North Carolina in 1948.

On February 1, 1936, he accepted a temporary position with the North Carolina State Employment Service and then made the highest grade in the nation on the written merit examination to become the youngest State Employment Service Director in the United States and the youngest state official in North Carolina when appointed by Governor Clyde R. Hoey at the age of 26.

Commissioned as a First Lieutenant in the United States Air Force, Mr. Albright was transferred to Military Government in the Spring of
NAMED DISTRIBUTOR
Nash-Steele-Warren, Inc., of Raleigh, has been appointed distributor for Revco, Inc., of Deerfield, Mich., manufacturers of Revco Bilt-In refrigerator and freezer custom combinations.

ACCEPTS NEW POST
C. Hardy Oliver, AIA, of Columbia, S. C., has accepted a position as Senior Architect in the office of the University Architect of the University of Illinois at Urbana, Ill. Mr. Oliver has already entered his new duties with the University.

PRESENTED PLAQUE
Thomas H. Broughton of Charlotte, Publisher of Southern Architect, was recently honored by American Legion Post No. 29 of Lenoir. Mr. Broughton was presented a plaque for outstanding service rendered as Commander of the Post in 1949-50.

ELECTED PRESIDENT
George I. Halseberry of Charleston, S. C., has been elected to serve as President of the South Carolina Association of Plumber & Heating Contractors.

HEADS ENGINEERS
Thomas A. Able of Greenville, S. C., is the new President of the South Carolina Society of Professional Engineers.

NAMED CHAIRMAN
Edward K. Kraybill, associate professor of engineering at Duke University, has been elected Chairman of the Educational Methods Division of the American Society for Engineering Education.

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1942. He received battle stars for service in Rome-Foggia, Naples-Arno, North Appenines, and the Po Valley campaigns. He was also decorated by the newly-formed Italian government for his work with the Partisans and in supplying labor to military forces in combat areas. He was transferred to the American Fifth Army and returned to the United States in December, 1945, as a Lieutenant-Colonel in the Army Reserve.

Mr. Albright returned to the employment service as Director of the War Manpower Commission in January, 1946, but resigned on September 30 of that year to become Executive Director of World Federalists in North Carolina to "support and strengthen the United Nations".

An active member of the American Legion, he served as State Membership Chairman in 1946-47, during which time the American Legion secured its largest membership in its history. Recently he was elected President of the University of North Carolina Alumni Association.

WILLIAM H. DEITRICK
(Continued from page 17)

designer with James A. Salter until 1926, when he became the owner's representative for the Wake County Board of Education.

He began the private practice of architecture in Raleigh in 1927 and formed his present partnership with John C. Knight, AIA, of Raleigh, in 1953.

The North Carolina State Fair Arena is one of the most publicized buildings in the nation and received the Engineering Gold Medal of the Architectural League of New York and the First Honor Award of the American Institute of Architects in 1953. The North Carolina State College Union building received the Award of Merit with Special Commendation of the North Carolina Chapter of the American Institute of Architects in 1955.

Active in the civic and professional life of Raleigh, Mr. Deitrick served as President of the Raleigh Civic Music Association for 1943-44 and 1944-45. He is a member of the First Baptist Church of Raleigh and the American Legion. He served as a second lieutenant with the field artillery during World War I.

For many years, Mr. Deitrick has been active in the American Institute of Architects, having served as Secretary of the North Carolina Chapter, AIA, in 1947 and as President of the Chapter in 1948.
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