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NORTH CAROLINA



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HONORS ANNOUNCED



Caldwell

Dr. John Tyler Caldwell, Chancellor of North Carolina State University, was installed as an Honorary Associate Member of the North Carolina Chapter, The American Institute of Architects, at the Chapter's Annual Banquet on February 11 in Wilmington. The certificate presented to him reads as follows:

In recognition of his devotion to our mutual efforts toward improving the environment and every aspect of living

Dr. John Tyler Caldwell is named an Honorary Associate Member of the North Carolina Chapter, The American Institute of Architects

As Chancellor of North Carolina State University since 1959 he has encouraged and supported the School of Design and the profession of Architecture. He has been responsible for the initiation and development of measures that have improved receptivity to creative design on his own campus and in the training of architects in his School.

His career in education has exemplified the highest aims of administration of great power over the future. His standards of daily conduct and life are an inspiration to all who know him. As a dynamic national leader in education he has exhibited a most appropriate capability and service in his important position.

In this recognition of Dr. Caldwell, we re-affirm our constant purpose of developing professional



Smith

leadership of highest quality for creative and contributive life.

Macon S. Smith of Raleigh will be signally honored by his professional society when he is officially invested as a Fellow of The American Institute of Architects in Houston, Texas, on Monday, May 8. Mr. Smith has a long and distinguished record of service to the profession of architecture, having served as President of the North Carolina Chapter AIA in 1966 and President of the North Carolina Architectural Foundation 1968-71. Under his leadership the Architectural Foundation has contributed more than \$20,000 toward architectural education in this state. Smith was one of the principal architects involved in the renovation of the Chapter headquarters, The AIA Tower. As a principal in the firm of F. Carter Williams, Architects, his firm has received a number of State and Regional design awards.

Of the 25,000 member organization of AIA, approximately eight percent are named as Fellows. Smith is the only North Carolinian to be so honored this year, and brings the total to twenty-one Fellows in the 500-member North Carolina Chapter AIA.

Smith, a Raleigh native, is a graduate of North Carolina State University. He and his wife, the former Jeanette Williams are the parents of one son and one daughter.

MARCH/APRIL 1972

TURNKEY PUBLIC HOUSING Fayetteville, North Carolina

Owner:

Fayetteville Housing Authority

Architect:

Cogswell/Hausler Associates Chapel Hill, North Carolina

General Contractor: Decoma Enterprises

Landscape Architect: Jerry Turner & Associates

Photos: Taylor Lewis & Associates

Architect's Statement:

The public housing project was designed for a housing authority that wished to avoid the visual stereotypes common to public housing in the region. Nonetheless, the project had to be designed with the stringent budget limitations of public housing in mind and within the context of HUD's regulations and procedures.

Design objectives were: (1) the provision of a sense of neighborhood, (2) the avoidance of institutional character, and (3) the protection of family privacy.

In addition, it was desired that a private outdoor space be developed for each family and that each unit be architectonically delineated from its neighbor.

In order to achieve the primary objectives, the buildings were arranged in several discreet groups of varying sizes, each with central parking. Spaces between buildings link together as a greenway providing pedestrian circulation throughout the project, particularly for children, who can reach a play area from anywhere without crossing a street. Further, each unit is provided with a paved and planted patio accessible from the kitchen and dining areas.

Jury Comments:

A most restrained and dignified approach to the nearly insoluble social problem of providing good quality housing in a sympathetic setting for families of moderate income. The architecture has achieved a most effective group of row houses with the simplest of materials. Such contributions to the solution of housing are all too infrequent even in the most expensive urban housing.











SANCTUARY AND ADMINISTRA-TION—EDUCATION BUILDING St. Martin's Lutheran Church Albemarle, North Carolina

Owner:

St. Martin's Lutheran Church

Architect:

Paul Braswell, AIA Charlotte, North Carolina

General Contractor:

D. A. Holbrook & Sons

Photos: Gordon H. Schenck, Jr. Robert P. Cain

Architect's Statement:

A Master Plan Development and First Construction Phase was designed for a rural site that has been occupied with church facilities and cemetery since 1830. New facilities replace a church constructed in 1908 of brick hand made from local clay and timber cut from the site and nearby farms. This building was razed due to failure of masonry walls and other material deficiencies. The existing Education Building constructed in 1949 is structurally sound and remains a part of the Master Plan Development.

These facilities were planned to accommodate the usual requirements of a Protestant church and equally important to replace a religious symbol on a site that has served this rural community for over a century. By being located on a knoll, the solid and massive forms punctuate the horizon and are visible for great distances from the surrounding farms and pastures. The form of the sanctuary focuses attention on the elements and order of worship.

Jury Comments:

In the view of the jury this building deserves the highest commendation for its architectural sensitivity to its environment and to its neighbors for it has, through the use of brick and by its understanding of scale, become a most worthy addition to the existing house and graveyard. It has perhaps not achieved the same sublety of understanding on the interior but its exterior is a truly outstanding architectural achievement which recognizes those traditional qualities of "commodity, firmness, and delight."





WOODLAWN MIDDLE SCHOOL

Mebane, North Carolina

Owner:

Alamance County Board of Education

Architect:

J. Hyatt Hammond Associates, Inc. Asheboro, North Carolina

General Contractor: Merit Construction Company

Photos:

Gordon H. Schenck, Jr.

Jury Comments:

A most imaginative solution of the common problem of the middle school. The great difficulty of bringing natural light into the center of large central areas is attacked with vigor and with considerable success while the other activities achieved a high degree of proficiency by the manner in which the doors and windows open upon the surrounding play areas. The plan has achieved a most interesting geometry while preserving simple and direct circulation between the parts.

Architect's Statement:

This school, the first new structure built expressly for the middle school concept, was the subject of twelve months of programming, studies and meetings between the architects, the school administrators, faculty and members of the community. The resulting plans were designed to permit non-graded, individual programmed learning which would be implemented through team teaching.

Recognizing this age period as one of curiosity and seeking and wishing to encourage this as much as possible, the traditional "junior high" form of departmentalization was abandoned by the planners and broad spectrum learning areas were used, each containing specialized equipment required for such disciplines as science, physics and art. In order to obtain maximum use of all the space, walls and partitions are kept to a minimum; zoning is by noise levels rather than space function.

The core of the learning spaces is the learning resource center, open at all times. Individual study carrels are provided for all students; the carrel becomes "home room", seating 150, is extensively equipped for audio-visual teaching aide.





FLOOR PLAN









CHEMISTRY AND LIFE SCIENCES LABORATORY BUILDING Research Triangle Park, North Carolina

Owner: Research Triangle Institute

Architect:

Six Associates, Inc. Asheville, North Carolina

General Contractor: Wm. Muirhead Construction Company

Engineer: Sanders and Thomas, Inc.

Photos: Jack F. Parsons

Architect's Statement:

The site for this structure is located at the terminus of a future main entrance boulevard into a large tract containing various types of research buildings.

The Owners were receptive to an architectural concept that strongly established the nature of the facility in visual qualities and one that provided a strong entrance to the Research Park.

Basic character is announced by the purposeful use of the fume hood as a design element and provides sharp detail and vertical accents for the basic horizontality of the structure.

Materials for exterior and interior were selected and expressed in their natural state, basic and unadorned, to express the basic research tasks being performed within.

Interior and exterior locations of the laboratories create an alternate rhythm of expression while serving functionally to introduce fresh air into the hoods from below and exhausting fumes above the roof.

Jury Comments:

A straightforward and functional solution to the problems of a laboratory. The modesty and directness of the use of materials creates a calm atmosphere.





SCALE III



WATERSIDE RESIDENCE

Camden, North Carolina

Owners:

State Senator and Mrs. George Wood

Architect:

Hayes, Howell and Associates Southern Pines, North Carolina

General Contractor: Case and Hobbs

Landscape Architect: Lewis Clarke Associates

Photos: Joseph W. Molitor

Architect's Statement:

The site is a full grown pecan orchard on the curve of Pasquotank River and inland waterway. Surrounding homes and structures are North Carolina and Virginia farm homes and Southern traditional. Owners requested home of dignity and informality that would blend with site, take advantage of water views, and provide for varied family activites.

The house is zoned into adult areas of living, dining, entry, family room, kitchen, and master bedroom, parallel to water and facing East. The children's rooms are in a two story wing, each facing water, but having their privacy from guests. A play or game room forms a court scheme and is available to all areas. Off the entrance and adjacent carport is The Senator's office, private from family but available to public and also serves as a guest bedroom when needed. The entire home lends itself to gracious indoor-outdoor living on both large and small scale and age groups from children to high governmental officials. When the children move away, their wing can be closed off and the home becomes a one bedroom home.



Jury Comments:

A large handsomely disposed residence in the finest tradition of sophisticated country living. The fine sensitivity to the activities of various groups within the family makes for a quiet and delightful home, which is enhanced by the magnificent way it has been related to the site and to the water, providing as it does a calm courtyard as well as out door living all around.







MARCH/APRIL 1972

OUTDOOR LEARNING CENTER

Myers Park Baptist Church Charlotte, North Carolina

Owner:

Myers Park Baptist Church

Architect:

Paul Braswell, AIA Charlotte, North Carolina

General Contractor:

C. D. Spangler Construction Company

Photos: Jeep Hunter

Jury Comments:

A delightful fantasy to stir the child's imagination which helped the jury recapture its youth. Such an architectural imagination needs to be put more often to the service of humanity. The sensitive use of natural materials seems to reestablish the human contact with nature.

Architect's Statement:

An Outdoor Learning Center was designed for a church-supported Through-The-Week School of an average enrollment of 110 children. The school serves all religious, racial, ethnic, social, and economic sectors of the community.

This environment was planned for children to experiment, stretch their imagination, make choices, develop skills, gain confidence, give expression to creativity, live in a world of change, and perhaps change the world in which they live.

The Center is divided into Playcourt "A" for 4-7 year olds and Playcourt "B" for 2-3 year olds to more effectively utilize the limited outdoor space available on the site and to locate facilities adjacent to the respective classrooms.

The design and placement of units and selection of materials were influenced by materials of the existing building, availability of some heavy wood timbers taken from a razed 19th century textile mill, and economical standard playground equipment used in conjunction with custom designed units.













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RESOLUTIONS Adopted by NCAIA 12 February 1972

LAND USE

North Carolina is growing and changing at an unprecedented rate. Its economic growth rate, as is that of most of the South, reportedly is greater than that of the nation as a whole. Its migration pattern has generally reversed from a land of outmigration to one of in-migration. Its greatest population growth is in the urban areas and other. rapidly urbanizing communities. Employment is continually changing from a predominance of agricultural and of a few large industries to a greater variety of diversified industrial and service occupations. So far North Carolina has no large urban cities although within a relatively short radius around our major cities may reside more than a million people. The changing life styles and basic values, especially of many of the younger people, may call for a reordering of priorities in the endeavors which lead to the good life.

These rapid changes have resulted in the improvement in the lives of many of the citizens of the State, but these changes have also brought negative effects in the random unplanned development and growth patterns. In the rapidly growing areas, land is being consumed at a rapid pace and the use of the land may be inappropriate to its basic character and location.

As members of a profession which should be concerned with reasonable environmental order, architects have a responsibility to promote the environmental well being of the citizens of the State.

Therefore, be it

Resolved, that the North Carolina Chapter of the American Institute of Architects encourage its members to:

- Support appropriate local planning efforts
- Promote the utilization of possible Federal and State Funds for public improvement for the public benefit instead of predominantly private profit
- Support necessary changes in tax laws to help make profitable that which is also to the public's benefit
- Plan each of their projects with a view towards optimum use of land
- Consider all adjacent land and properties when planning projects
- Develop processes whereby the architect can profitably re-enter the field of residential design in greater measure.

N. C. MUSEUM OF ART

The Board of Directors of the North Carolina Chapter of The American Architects, at its meeting on December 16, 1971, endorses the statement of the Raleigh Section of The Chapter which urges the Site Selection Committee for the North Carolina Museum of Art to give careful consideration to the advantages for locating the new Museum of Art in North Carolina Governmental Complex in the Capital City.

No public statements have been released regarding the purposes and programs proposed by the Museum when the new building is available. This absence of participation and involvement by the citizenry in the process of site selection contributes to the impression that vehicular parking is given undue importance in the selection of the site since no other major criteria have been published.

Buildings projects such as the Museum of Art, built for a long-term future, must involve consideration of less reliance on the private automobiles and greater dependence on alternate means of transportation.

During hours when State offices are not open, the Museum could utilize parking and transportation services which are normally needed for State Government.

The Museum of Art as a significant building in the Governmental Complex would symbolize the importance of the arts in the public life of North Carolina.

The North Carolina Chapter of The American Institute of Architects recommends that the Site Selection Committee, before making a decision, carefully study the recommendations being formulated for the development of the central Raleigh area through its economic study and transportation and land use studies, as well as the long-range plans for the continued development of the North Carolina State Governmental Complex.

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St. Martin's Lutheran Church Albemarle, N. C.

Architect: Paul Braswell

Structural Engineer: Joseph E. Hunter, Jr. General Contractor: D. A. Holbrook & Sons

Masonry Contractor: Liles McSwain





