Iowa Chapter American Institute of Architects

VOL. IV. NO. I

IOWA

ARCH

OFFICIAL PUBLICATION

CHN.INS?

IAN - FEB 1957

Convention Plans Reach Completion: Paint, Presentations, Panel, Philosophy

Januarv 24. 25. 26 at Hotel Savery, Des Moines

From the first informal hours until the final business meetings Saturday morning, the 1957 Convention Program of the Iowa Chapter of A.I.A. offers a well-paced series of events that will prove of interest to every person present.

Dr. Wilfred Payne of the University of Omaha, who has won popularity as a public speaker with his unique observations on people and events, will be the featured speaker at the Friday evening banquet. He is Professor of Humanities at the University of Omaha, is the author of books and articles and is known to the world of architecture through his Handbook on Architectural Styles.

He has titled his talk "Winds of Doctrine."

Roger Allen of Grand Rapids, Mich., will be the speaker at the Friday Luncheon program and has often been labeled the "Will Rogers of the A.I.A." because of his incisive wit and perennial good humor. In addition to being a practicing architect, Roger Allen contributes a daily column of comment on the news to the Grand Rapids Press. He has authored many articles for magazines and is widely known as a public speaker.

Methods of using color photographs for Architectural Presentations will be discussed and demonstrated at the Friday morning meeting by Robert W. Mitchell of Mitchell Models, a St. Joseph, Mich., firm which specializes in the production of models for use in making a presentation to a client or prospective client. Widely known throughout the midwest, Mitchell has appeared before A.I.A. chapters at Minneapolis, New Orleans, Cincinnati, St. Louis, Kansas City, Chicago, Indiana, (Continued on Page 3)

OFFICERS

Presic	ent	Gerald	Griffith
Vice	President	James	Walsh
Secre	tary	Pau	I Skiles
Treas	urer	Lyle ł	Howard

PUBLIC AND PROFESSIONAL RELATIONS COMMITTEE James Lynch, Chairman James Walsh Don McKeown Harold Bullington William Wagner Allen Salisbury

"Iowa Architect" is published bi-monthly for Iowa Chapter, American Institute of Architects, and mailed without charge. Appearance of names and pictures of products or services in editorial or advertising copy does not constitute endorsement of either the A.I.A., or this chapter. Editor: James Lynch, 2425 Park Ave., Des Moines, Iowa

Our knowledge and experience of over 25 years in the Floor and Wall Covering Field is at your service. Call on us for solution of your problem jobs.

Laytex Underlayments

Asphalt Underlayments

Vinyl Asbestos & Asphalt

Homogeneous Vinyl

Rubber and Cork Tiles

Bolta-Wall Vinyl Wall Coverings

Rubber Wall Coverings

RALPH N. SMITH, Inc.

Des Moines, Iowa

1339 2nd Ave.

AT 8-6741

BETTER CLAY PRODUCTS SINCE 1894 TEXTURED STIPPLE-MATT

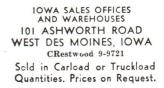
Norman Face Brick

IN BOTH RED AND BUFF COLOR RANGES - MODULAR

We can supply most of your brick and tile requirements from either of two factories, **THE ADEL CLAY PRODUCTS** at **REDFIELD**, Iowa, or **THE IOWA CLAY PRODUCTS** at **CENTERVILLE**. Iowa, or through jobber lines in certain territories.

Free! Illustrated Brochure of our items in which you are interested will be sent on request.





More Convention:

(From Page 1)

Madison, Milwaukee and Green Bay.

The Convention program opens Thursday, January 24, with an innovation in the form of a tour of the facilities of the Iowa Paint Manufacturing Plant at 97 Indiana, Des Moines. The attending architects and their wives will be guests of the company at a Buffet Supper to be served at the plant. The Company has informed the Iowa Chapter that it will be prepared to receive visitors in the afternoon and expects arrivals to begin about 3:30 p.m.

A Business meeting is set for Thursday evening.

Registration officially opens at 8:30 a.m. Friday on the Mezzanine of the Hotel Savery. Advance registration is encouraged and members have been sent two advance information sheets on the convention.

The Pomona Tile Manufacturing Co. of Los Angeles, Calif., will present a film on the methods of manufacturing decorative ceramic tile at 9:30 a.m.

Robert W. Mitchell of Mitchell's Models, St. Joseph, Mich., will present an illustrated lecture on "Architectural Presentations" at 10:30 a.m.

Roger Allen, nationally known humorist and writer is the featured speaker at the luncheon which begins at 12:30 p.m.

Officers will be chosen at a Business meeting set for 2:30 p.m.

The Student Chapter of A.I.A. from lowa State College, Ames, will present its report and a skit beginning at 3 p.m., and this event will be followed by a Panel Discussion on the subject: "Education of the Architectural Student in preparation for a Career in the field of Architecture."

Those to appear on the panel are:

Architect Karl Waggoner of Mason City, Architect George Russell, Des Moines; Professor Leonard Wolf of the Architectural Department of Iowa State College, and the President of the Student Chapter at I.S.C.

Dr. S. J. Knezevich of the Department

- 3 -

Chairman Thanks Convention Committee

Robert Savage, General Convention chairman for the 1957 meeting of Iowa Chapter A.I.A., announced the completion of program plans and had words of appreciation for the committee members who worked with him in making the arrangements.

Working with Chairman Savage in planning the program and caring for details were:

Allen B. Salisbury—Food and Arrangements

Harold Payne—Registration

James Lynch—Publicity and Awards

Harold Bullington — Refreshments, Decorations

Burdette Higgins—Program

John Brooks-Centennial Liaison

G. I. Griffith and William Woodburn—Advisory

Mrs. George Russell — Women's Program

NEW ADVERTISER

lowa Paint Manufacturing Co. has joined the firms which regularly use the columns of the Iowa Architect to carry to the architects a story of product or service. This issue of the magazine carries the first of a series of advertisements. The firm has operations in Des Moines, where its manufacturing plant is located, and at Davenport, Waterloo and Omaha.

of Education, State University of Iowa, will be moderator for the panel.

A reception begins at 5:30 p.m. Friday afternoon to be followed by the Banquet at 7 p.m.

Dr. Wilfred Payne is the principal speaker, but another highlight of the evening will be the presentation of Craftsmanship Awards to eleven Iowa men whose work in their crafts has won them the respect and admiration of their fellow workers and employers.

The Annual Dance of the convention is scheduled to begin at 9:30 p.m. with Spec Redd and his orchestra supplying the music.

Banquet Speaker



Dr. Wilfred Payne, University of Omaha Professor of Humanities, will address the Iowa Architects Friday, January 25.

Ladies Program

Five events are listed on the Ladies Program for the 1957 meeting of the Iowa Chapter A.I.A., beginning with the tour of the Iowa Paint Manufacturing Co. plant Thursday afternoon, and continuing that evening with social card games at the Hotel Savery following the buffet supper at the factory.

Friday's program lists the luncheon at which Roger Allen is the speaker, and at 2:30 the ladies are to begin a tour of Salisbury House, the home of the Iowa State Educational Association. Salisbury House is of architectural interest and contains many art treasures. The ladies will have tea in the "Indian Room."

Friday evening the ladies will accompany their husbands to the banquet, and dancing to the music of the Spec Redd Combo is to begin at 9:30.



1957 Convention Program IOWA CHAPTER

American Institute of Architects HOTEL SAVERY

THURSDAY

JANUARY 24, 1957

4:00 P.M.-TOUR of Iowa Paint Manufacturing Plant

- 6:00 P.M.-BUFFET SUPPER, Courtesy of Iowa Paint Factory
- 8:30 P.M.—BUSINESS MEETING at Hotel Savery

Griffith Presiding. Minutes of Last Meeting Treasurer's Report

Committee Reports

Floor Business

Cards and Women's Social at Hotel Savery

FRIDAY MORNING JANUARY 25, 1957

- 8:30 A.M.—REGISTRATION—Mezzanine of Hotel Savery
- 9:30 A.M.—EDUCATIONAL FILM on the manufacture of Decorative ceramic tile, by Pomona Tile Manufacturing Company
- 10:30 A.M.—ADDRESS and Slide Lecture "Architectural Presentation" by Robert W. Mitchell of Mitchell Models, St. Joseph, Michigan
- 12:30 P.M.—LUNCHEON for members, wives, and quests LUCHEON SPEAKER—Nationally known humorist, Roger Allen F.A.I.A., of Grand Rapids, Michigan

FRIDAY AFTERNOON JANUARY 25, 1957

- 2:30 P.M.—WOMEN'S PROGRAM—Tour of Salisbury House BUSINESS MEETING for Election of Officers
- 3:00 P.M.-STUDENT CHAPTER report and student skit
- 3:30 P.M.—PANEL DISCUSSION "Education of the Architectural student in preparation for career in the field of Architecture"
 - Panel members to be: Architect Karl Waggoner, Mason City· Architect George Russell, Des Moines, Iowa; Professor Leonard Wolf, Iowa State College; Stupent Chapter President, Iowa State College; Moderator, Dr. S. J. Knezevich.
- 5:30 P.M.—RECEPTION
- 7:00 P.M.-BANQUET-Introduction of New Officers.

Presentation of Craftsmanship Awards.

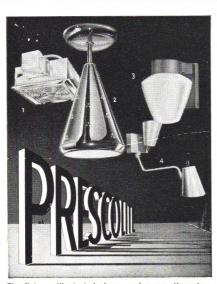
Speaker—Dr. Wilfred Payne, University of Omaha, Professor of Humanities. Speech—''Winds of Doctrine''.

9:30 P.M.—DANCING to Spec Redd—Cocktail bar reopened.

SATURDAY

JANUARY 26, 1957

9:00 A.M.—BUSINESS MEETING continued LUNCHEON



The fixtures illustrated above, and many others too, employ "DieLux"* diecastings as an integral part of the unit...for STRENGTH, DURABILITY, APPEARANCE. 1. No. 1015-6715 Recessed. 2. No. A-14 Swivel Unit. 3. No. WB-25 Wall Unit. 4. No. 8585 Hospital Light. Write for your copies of PRESCOLITE literature. *Prescolite's trade name for precision diecast products.

PRESCOLITE MANUFACTURING CORP. Berkeley, California • Neshaminy, Pennsylvania

D. H. King Heads Iowa Master Builder

D. H. King of the Spencer Construction Co., Spencer, Ia., is president of the Master Builders of Iowa following elections held at the organization's annual meeting in December.

Other new officers of the Builder's organization to whom the Iowa Chapter A.I.A. also offers best wishes are:

Vice-President H. S. Holtze, Jr., of the H. S. Holtze Const. Co., Sioux City; Secretary A. V. Hansen of the Arthur V. Hansen Const. Co. Inc., Cedar Falls; Treasurer L. T. Davey of Davey and Moen Inc., Mason City.

Board members include Nic Christensen of Christensen Const. Co., Sibley; P. R. Haring of Daniel Haring Co. Inc., Clinton; W. H. Lippert of Lippert Bros. Inc., Boone; H. L. Morehead, Jr., of Morehead Const. Co., Cedar Rapids, and H. C. Neumann of Arthur H. Neumann and Bros. Inc., Des Moines.

K. R. Lewis is the Executive Secretary of the organization.

IOWA ARCHITECTS TO ALL AND THEIR EMPLOYEES We Wish A VERY HAPPY And PROSPEROUS NEW YEAR We believe the quality of all our products is as good as, or better than, comparable merchandise; but our greatest assistance to our customers and friends is the SERVICE we are able to render them. Call upon us whenever you think we can be of help to you. If we do not have the answer, we will try to get it for you. You can keep costs of your buildings down by using more Concrete Masonry and you can help us to keep our prices down by giving us more volume. CHARLIE LOCRETE IOWA Concrete Blocks . Haydite Blocks . Bricks . Channel Roof Slabs · Concrete Joist · Owens-Illinois CONCRETE Glass Blocks . Lannon Stone . Sanymetal Toilet BLOCK & Compartments . Champion Masonry Saws and Blades . Chicago Fire Brick . Masonry Materials MATERIAL Aluminum and Steel Windows . Arketex Glazed Tile COMPANY Metal Specialties . Concrete Corn Cribs and Silos PH. AT 8-5751 **DES MOINES 9, IOWA** 820 S.W. 9th St. "Your Problems Keep Us in Business"

A STOCKPILE

containing



420 MILLION Common Brick or 140 MILLION 4 x 5 x 12 Tile

or

70 MILLION

8 x 5 x 12 Tile

This is a fictional stockpile in Iowa, BUT

IOWA ARCHITECTS SPECIFIED

a stockpile just as large when they designed **35 MILLION 8x8x16 Concrete Masonry Units** into Iowa Structures during 1955*

> Most of these Quality Concrete Blocks were provided by the 20 Members of the

IOWA CONCRETE MASONRY ASSOCIATION

820 S.W. 9th St.

Des Moines, Iowa

*Last year for which figures are available

-7-

THIS I BELIEVE

By Burdette Higgins

Having been requested to contribute to this column, I will not attempt a profound literary composition, but rather submit a few aphorisms, jotted down from personal experience.

There is no longer any contest between "traditional" and "contemporary" architecture.

There is, however, a continuing contest between "good" and "bad" contemporary design. This is peculiar to progress.

"Functional" is the most mistreated word in our vocabulary.

Dare for beauty in design. Beauty can withstand criticism and elevate a design above mediocrity.

There is more beauty in a masonry wall than in a rectangle of plate glass or a gas-pipe column.

I applaud the renaissance of color in exterior design.

I bemoan the lack of character in so much of contemporary design.

Leave the spectactular to genius, as genius generally lacks a balance wheel.

If you follow a leader, be careful of your choice.

Too many young men in the profession are impatient.

Humility is one of the elements of greatness.

Public criticism of fellow architects injures the entire profession.

Take pleasure in each others' accomplishments, as well as your own.

General practice is more fun than specialization.

The foregoing notes may seem homely and trite, but I still believe they bear consideration.

CHRISTMAS

Gremlins apparently slipped into the works during the preparation of the IOWA CON-CRETE BLOCK & MATERIAL CO. Ad for the Nov.-Dec. issue and errors appeared in print. It should have read:

Our	concrete	blocksl	Jp	48%	
-----	----------	---------	----	-----	--

Our lightweight blocks......Up 52%

The ad showed other building materials and costs up from 67% to 293% over 1939 rates.

ADVERTISERS

lowa Architect calls member's attention to two points: 1, the firms advertising in this issue and 2, the other organizations that would be interested in advertising if you will pass the word. Advertising rates in the lowa Architect, for 12 consecutive issues, are:

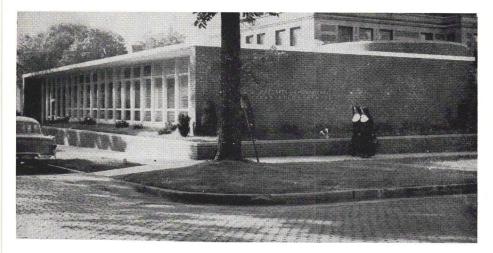
Full-page		\$45	per	insertion
Half-page		\$25	per	insertion
Quarter-pa	qe	\$15	per	insertion

Rates do not include the cost of cuts, if any. Inquiries or advertising orders should be addressed to James Lynch, editor, 2425 Park Ave., Des Moines.

- 8 ---

DESIGNED

BY IOWA ARCHITECTS



Margaret and Howard Hall Radiation Center Cedar Rapids, Iowa

Architects-Brown and Healey, Cedar Rapids

General Contractor—R. W. Rinderknecht Co., Cedar Rapids

Electrical Contractor-Paulson Electric, Cedar Rapids

Mechanical Contractor-C. F. Puth Co., Cedar Rapids

Construction began: April, 1956. Structure completed: August, 1956.

This completely furnished and equipped center was built as a gift to the citizens of Cedar Rapids, Iowa, by Mr. and Mrs. Howard Hall of that city. The Architects were retained in November, 1955. Plans were drawn and construction was started in early spring of 1956. The building was ready for occupancy September 1, 1956.

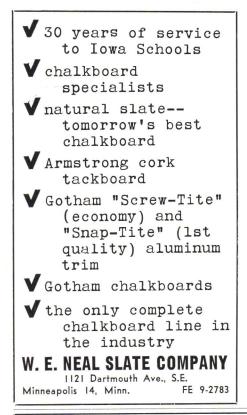
The building houses, in addition to the staff for the cobalt treatment, offices for the local chapter of the American Cancer Society and has a connecting corridor to the adjacent Mercy Hospital so that bed patients can be treated. This also makes the hospital facilities available to the Radiation Center.

The Cobalt unit in this case is the Picker C-3000 and has a 2027 Curie source. Robert S. Landauer, Ph.D., F.A.C.R., Certified Radiation Physicist, was retained as consultant physicist. Dr. Landauer specified the thickness of walls and all the protection requirements, and later made the radiation survey, all of which was a requirement of the Atomic Energy Commission.

The structure is entirely air conditioned and heated with steam convectors.

Construction is reinforced concrete with two walls of Ceco aluminum curtainwall with porcelain enamel panels and two walls of face brick. The floors are tan rerrazzo with aluminum divider strips. Partitions are glazed structural tile, except in the treatment room where a random pattern of yellow and ivory ceramic tile

(Continued on next page)



is used. The doctors and physicists offices are peneled in walnut plywood. O wall of the waiting room is face bric The ceilings are suspended, perforated and corrugated metal, and are sound absorbing.

In the design of the building, it was felt the architecture should express the function of the building and be as attractive as possible because it was to be built very near the main entrance of the hospital. The circular form of the treatment room was the most economical way to enclose the space that was to contain the cobalt and to keep the radiation under control. It also forms the strong design element of the building expressing from both inside and out the unusual function of the building.

The treatment room is constructed with $471/_{2}$ " walls, 42" of which is solid concrete with 4" face brick and $11/_{2}$ " ceramic tile. The roof is 18" solid concrete. There is no basement or crawl space under this portion of the build ing.



CORALITE

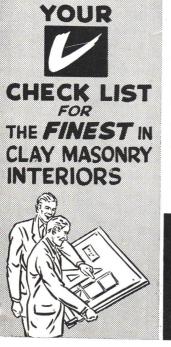
New Precast Perlite Concrete Insulating Roof Slabs are now available in sizes 3"x24"x36" or 48".

- Manufactured in Iowa
- Fewer weather problems
- Deck and insulation in "one package"
- Permanent—no maintenance
- Nailable and sawable

For information write or telephone:

Midwest Perlite Prod. Inc.

1120 Railroad St. West Des Moines, Iowa CRestwood 9-9775





ACOUSTILE, with "built-in sound control"; this load bearing unit absorbs sounds, eliminating need for costly acoustical treatment—withstands high compression; crack resistant.



INTERIOR SALT GLAZED TILE . . . Maximum quality at minimum cost. Provides extra beauty, extra durability, and extra insulation, at no extra cost. Colorful, easy-to-clean walls of buffs, tans and browns.

SMOOTH RED FACE TILE . . . Very popular 8 x 5 1/3 x 12 size for interior walls. Colorful, smooth face. The brick for economy and beauty-minded people.

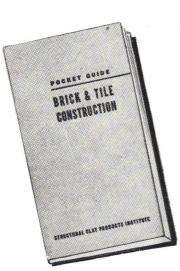


FINE FACE BRICK . . . For color, texture, strength and uniformity you can't match this full line of fine face brick. Wide range of colors and textures add charm to every interior.

L

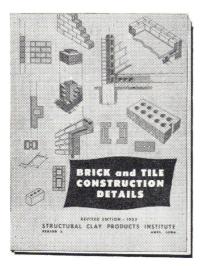
Whatever your need in the finest clay products we can serve you. Our engineers are always ready to serve you.

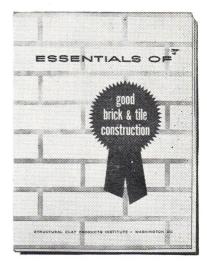




YOU NEED THESE THREE BOOKS-

On Masonry Construction They Are Yours, Without Cost, Just Send Us Your Request





STRUCTURAL CLAY PRODUCTS INSTITUTE

REGION 6

AMES, IOWA