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THE NEW V.I.P.S

Industry in “ecooperation” with nature...

David A. Pugh, FAIA

R. James Noone, AIA/CSI

A few ruffles and flourishes please for a couple of Very Important People in our Symposia Region!

Meet David A. Pugh, FAIA, newly elected Vice President of the American Institute of Architects! David will speak for the West in the Councils of the Mighty, and it will be right nice to hear his voice. A member of the Portland Chapter, he is partner and resident manager of the Portland offices of the firm of Skidmore, Owings and Merrill—and has a lot of design awards to prove it. He has, incidentally, been with SOM almost since his graduation from Yale’s School of Fine Arts in 1948.

David has served the AIA for many years—he is a past director of the Oregon Council and the Portland Chapter and was Host Chapter Chairman when the troops convened in Portland in 1968 for their National Convention. He received his Fellowship in June of 1970. He is a member of the Portland Chamber of Commerce, Rotary and the Activities Council of the Portland Art Museum. He has served as president and director of the Contemporary Crafts Association and as a director of the Pacific Northwest Ballet Association.

You had better believe we are mighty pleased and proud to have David Pugh as THE VIP out here in God’s Country.

Naturally, we have to brag a little about our own R. James Noone, CSI/AIA who as of 1 July took over as Director for Region 10 of the Construction Specifications Institute. “Big Jim” has been a part of our Symposia family for lo these many and has contributed all kinds of “pearls of wisdom” and “nuggets of knowledge” to our pages inscribed in his own fine Hibernian hand. And, guess we’d better also mention that he is also to be found frequently on the pages of the “Construction Specifier.”

He has been in the forefront of CSI affairs—serving as Board Member, Vice President and President of the Denver Chapter, on the Institute’s Education Committee and was the Vice Chairman of the Host Chapter’s Committee for the National CSI Convention when they met in Denver in 1968. RJN is also the co-author of the Denver CSI Workshop Seminar Syllabus and the Procedures Manual.

Jim is a graduate of Kansas State University in both Architecture and Architectural Engineering—has a pretty wife named Barbara and three delightful youngsters . . . Leslie (20/21), Mark (11/12) and Polly (9/10). The Noones like cats, dogs, music, reading and fishing—and are a great group!

The Region 10 Directorship for some time has been a family affair for Symposia with Board Member Bob Schmidt, FCSI, Albuquerque, succeeding former Board Member Walt Scott, Salt Lake City—and now—a new VIP . . . R. James Noone catching the torch from Bob to keep those home fires burning for the Construction Specifications Institute in Colorado, Wyoming, Arizona, New Mexico and Utah. Right on, Big Jim!
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Symposia/July, 1972 Page 9
I Will Fight No More—Forever

Chief Joseph

SMOKING THE PIPE

This year of 1972 has been a bonanza for the Portland AIA chapter. Considering its small numerical size, probably never again will one of its members be awarded the Gold Medal of the Institute. Pietro Belluschi, who started his architectural career in Oregon, has always maintained his AIA membership in the Portland chapter, and the city is blessed with many of his most recent projects. He associates himself with a couple of Portland firms, and as a consequence comes home quite frequently to review the progress of his projects. One of his most recent is the Kahneeta Lodge on the Warm Springs Indian Reservation, which in my opinion, must have been a real challenge because the client was the Tribal Council. Considering that the members of the council are reimbursed for meetings, and knowing how old bucks like to smoke the pipe, Pietro and his associates, Wolff/Zimmer/Gunsul/Frasca/Ritter, must have attended a fantastic number of client conferences.

Then, too, Portland’s Dave Pugh was elected to an Institute vice-presidency at the Houston convention. This amazed most Portland members because of the remoteness of Oregon—most easterners believe it is a town in Alaska. However, now that Dave is elected, we all realize there could have been little choice for the delegates if they had met him and if they were aware of all his accomplishments. We Westerners will be well represented on the National Board, and don’t be surprised in a few years if Dave ends up No. 1.

Finally, the architects of Portland had a great deal to do with the recent election of a thirty-one year old mayor, Neil Goldschmidt. Two years ago we aided this young lawyer in his successful campaign for city commissioner.

This May, despite record contributions by the establishment for his sixty-three year old opponent’s campaign fund, Neil won easily with 57% of the vote. Our new mayor, despite being a brilliant young lawyer, is extremely knowledgeable about planning and architecture.
Instrumental in all of this success is the Portland Chapter's young president Gary Michael. He is probably Old Portland's youngest president, and it is sort of great to have an architect's architect for a leader. Out here in Oregon territory the old bucks spend most of their time smoking the pipe and as a result the young braves are compelled to protect the tribe.

H. Robert Wilmsen, F.A.I.A.

BORROWED FROM: Bob's Mail Bag

Dear Bob:

After a full lunch at the City Club, I retired to my office, which is a long way from the drafting room, and closed the door. This has proven an excellent solution to putting off today's problem until tomorrow. I may even go through the afternoon without a telephone report on our latest contractual mess. Feeling very expansive, I decided to read the May issue of Symposia, and right off I ran across "I will fight no more—forever." The drums of war faded into the distance, and the solution to my problems was at hand. Fishing in the Imnaha Valley came back to me as did the teepee mounds on the surrounding benches. Surely that life was better, and what the hell do I know about delinquent children anyway. Then the last paragraph shook my reverie, and today's world returned. You sure know how to hurt a guy! I am now thoroughly prepared for the next episode at Wounded Knee, and will also show the article to my wife and children who have already eaten up this fall's supply of smoked fish and camas.

My best regards, and I will look forward to your next installment.

Very truly yours,

John W. McGough, AIA

Spokane, Washington

In reply, Our Man in Oregon wrote:

"Your letter is such a masterpiece that I'd like your secretary to send a copy to Symposia's Editor. I'd send the original but a couple of weeks ago I was up at Auburn and handed it to Art Rheil to read—and then never got it back."

To which—Mr. McGough countered . . .

"Masterpiece—ha! I had just seen a hawk flying against the wind and my Indian chromosomes started war with the City Club lunch—Indian, advisedly, as my grandmother always claimed she was Irish."

Irish or American Indian—what matters . . . re-read if you will, Kipling's little yarn "Namgay Doola"—and most particularly the last few paragraphs in which Kipling concludes—"I buy no village in the Himalayas so long as one red head flares between the tail of the heaven-climbing glacier and the dark birch forest—I know that breed."

small talk

From a Parish Bulletin:

"A Church School teacher reports that some of her youngsters have been having trouble with the Lord's Prayer. One boy had to be told about "Harold be thy name"; one thought the words were, "Give us this day our jelly bread". Another child prayed . . . "Lead us not into Penn Station", and yet another surprised the teacher with — "Our Father, Who Art in Heaven, how'd you know my name?"

The familiar face above is, of course, Robert C. (Sandy) Sandoval and there is hardly anybody in the Colorado construction community who wouldn't recognize him. The "All New" is his position as Executive Director of Colorado Masonry Institute as they embark on their long-range Phase II "Awareness of Masonry" program. From now on, "Sandy" will headquarter at the one-stop information and advisory center at 3003 East Third Avenue, Suite 104 in Denver town. (Telephone: 321-2141.)

"Sandy" spear-headed and served as the first year proxy for CMI, an organization which will now emphasize a statewide expansion of services including new research, statistics and professional consultation concerning all facets of masonry. A full-time engineer will be retained and a special advisory board of specialists including architects and engineers will assist the Institute's programs. They will work closely with all construction oriented organizations throughout Colorado and will have available a library of pictures, slides and motion pictures on all phases of masonry design, architecture, construction and materials testing.

CMI's initial program of communication which began in January, 1971, has achieved national recognition, along with an estimated 12 million "impressions" made through full page color ads in Symposia and other magazines, newspaper and radio ads and publicity, and through its widely-circulated "CMI News" publication.

Tangible results have seen a new and expanding interest in masonry products and construction; a high level of activity within the industry; and new rapport between labor, management and the manufacturer.

Sandoval's qualifications for the Phase II program direction include some 20 years of leadership roles throughout the state's construction industry while serving as sales-manager for Robinson Brick Co., the position he resigned to accept the new CMI challenges.

He is a past president of the Producers Council; former associate council member for the Home Builders Association of Denver; general chairman of the annual seminars and conferences of the Colorado Mason Contractors Association for the past four years; and chairman of SCPI's promotion committee.

With go-getter "Sandy" at the helm, the new ship "C.M.I." is well on its way to a successful passage for their Phase II "Awareness of Masonry" voyage. Clear sailing!
Denver’s new Art Museum provided the impressive backdrop for a most unusual exhibit on April 21. On display — the work of Denver metropolitan area elementary school children — “boards”, if you will, illustrating their ideas for “The House I’d Like To Live In”.

There were twenty-five winners from among more than 1,880 entries in the contest which was sponsored by Midland Federal Savings and Loan Association, and presentation of awards was made by Rollin D. Barnard, Midland president. Said President Barnard . . . “We are actively involved with financing new home construction. Thus our concern with good architectural standards in home design, community planning, land use and protection of the environment is a natural one. We felt the contest was an excellent way to introduce these vital subjects to the children for further thought and perhaps classroom discussion.”

Entries were judged on the basis of originality, how livable the home is, how well it would protect the environment and on its artistic merit. The “Best of Show” award was a $250 savings account with a matching cash prize given to the school; in addition, eight winners were announced in each of three categories: first and second grade; third and fourth; fifth and sixth. First prize winners received savings accounts of $100 each with matching cash prize awards to the winner’s schools. Second prize was a $75 account; third, $50; fourth $25 and four honorable mentions of $10 accounts and prizes were awarded in each class.

One special award was made to Scott Pierce, a third grader from Sacred Heart School in Boulder — although not quite within the parameters of the competition — both Midland and their advertising agency, Broyles, Allebaugh and Davis felt Scott deserved some special recognition. Scott’s dreams of where he’d like to live . . . The White House (along with a lot of other people in this election year!) His ribbon and check for $15 was for “imagination and ambition above and beyond the call of duty!”

First prize winner in the first and second grade category was a happy junior miss — Polly Effenberger who attends Arapahoe Elementary School in Boulder. Her house, very much like Peter Rabbit’s, is located underground — a snug arrangement which, of course, disturbs the environment not at all.

Devra Beldock of Steele Elementary School, Denver, took first place honors in the third and fourth grade category. Her mushroom shaped house was a happy combination of imagination and a grocery list. The house itself is built of beans, and the sun-rays were made of spaghetti. It was, commented Mr. Barnard when he presented Devra with her award . . . “a house that’s good enough to eat.”

It might be well for Arthur Clarke, Ray Bradbury, et al, to look to their laurels. Richard G. Rosner of University Hill Intermediate School in Boulder created a house which might serve very well upon the lunar surface. His work of art was accorded first place in the fifth and sixth grade category.

The “Best of Show” award in this first “House I'd Like to Live In” competition was presented to Drew Thwaites, a sixth grader at Gust Elementary School in Denver. His two story residence is for another underground house — a simple design intended to be a part of the mountain. In his citation, Midland president Barnard said . . . “It’s a house, a way of living, that relates very much to Colorado, and to what we’d all like to accomplish — preservation of our environment for the generations on earth now and for all generations to come”.

The young architects have provided us all with some food for thought with their innovative posters which will be on display throughout the summer months by Midland — an organization deserving some special laurels for these enlightening glimpses into what our 1972 moppets are thinking about when they create — “The House I’d Like To Live In”.
Our July salute could only be fired to this really great "fellow" who was officially recognized in that capacity at the national CSI Convention in Minneapolis last month. Bob has just retired as the energetic Director of Region 10, but served the Albuquerque Chapter almost from the beginning on the Board of Directors and as President . . . 1968-69. It was just four years ago when we welcomed him to our Symposia family and he has done yeoman service for our readers . . . particularly as Reporter-In-Chief of the National C.S.I. Conventions for lo these many!

A Civil Engineering graduate of the University of Dayton, his Master's in Industrial Engineering is from Stanford and, in addition to his CSI Fellowship, he is also a Fellow of the American Society of Civil Engineers. He is also a member of NSPE and the Society of American Military Engineers.

For a substantial slice of his life, Bob was a member of the United States Army retiring as a Lieutenant Colonel. During those years, he served at bases all over the U.S., in Germany and in Korea (the latter assignment is described by Robert as his "17-month refreshing vacation in the Land of the Morning Calm"). He is presently to be found in the office of the University Architect at the University of New Mexico.

Throughout these military peregrinations, he has been accompanied by his charming wife "Clemmie" who was able in 1967 (for the first time in her married life) to spend three consecutive years under the same roof at Christmas time. Now . . . of course, she's set a record! They are parents of five children—Rita; Bob, Jr., Kathleen, Marc and Ann—all pretty well grown up now with the youngest in Junior High School.

We are sure we mirror the congratulations of folks from throughout the "Land of Enchantment," Region 10 et al in saluting Bob Schmidt on the shiny new F.C.S.I. which will follow his name from now on!

Memorial Scholarship Established

"Arrangements have been made for a memorial to be established in the name of Dean Emeritus Sidney W. Little to perpetuate his memory. To honor his name, the University has created the Sidney W. Little Memorial Scholarship Fund, which will be an endowed fund providing annual scholarships to students entering their final year of architectural studies. Recipients of this honor will be worthy and deserving students selected on the basis of excellence in architectural studies, professional potential and need.

Remembrances in Dean Little's name may be sent to the College of Architecture, University of Arizona, Tucson, Arizona 85721, payable to the University of Arizona (Sidney W. Little Memorial).

The Committee for the Sidney W. Little Memorial Scholarship Fund: Professor Gordon Heck; Mr. Fred H. Jobusch, AIA; Mr. Gordon M. Luepke, AIA; Dean Robert E. McConnell; Professor Alvin E. Miller; Mr. Nicholas Sakellar, AIA.

Here is the opportunity to insure that new members of "Sid's Kids" be given the chance to enter the profession to which he gave so generously and so well.
The opening program—"The Students Speak" was a terrific multi-media slide, music and narration presentation about the Interior Design profession today and its reason for being—MAN. The program was presented by the A.I.D. Student Chapter from the University of Northern Arizona under the able direction of Professor Philip Bartholomew, AID. The students... Doyle Pilcher, Fritzanna Kading, Robert Olimstead and Leslie Ann Merrill depicted the natural beauty of the ecology of the land with magnificent colored slides of northern Arizona accompanied by guitar and vocal description—then man's dwelling in this ecology from the Mesa Verde and ancient Mayan Indians... then the development of the cities showing the very imposing man-made environment and its resultant destruction of the balance of nature.

The Interior Designer was cleverly introduced from the drawings, structural proportions and interior environment of the ancient caves on through to the development of the cities. Interior Designers really aren't a new professional group, but have always been, akin to architects, an integral part of structures! It has however only been in the past forty years that they have "ganged" together to further their mutual interests, and to produce better interior environments which will meet man's needs of shelter and space allocation and hope fully blend in the beauty nature shows us.

The next point was that there haven't been enough interior designers as the cities have developed and there still aren't enough interior designers. The result has been a lack of beautifully designed spaces and ugliness in overwhelming proportions. Not only does today's interior designer have the huge construction areas of the rapidly building cities of the present to ply his talents upon, but also much renovating of the ugly spaces of the past to redo. Finally, the main mission of interior designers and the A.I.D. today, as the student sees it, is to make known to people as a whole their absolute need for well planned, beautiful spaces, in balance, with the ecological background. They hold one of the keys to bringing order out of chaos. The discipline of interior architecture up to this point in time has not become involved enough with the structures problem, use of space urban planning, etc. of the growing communities.

The students challenged the Interior Designer to become more involved with the social planning of the cities of tomorrow.

The last portion of the program by the student A.I.Ders pounded home their point as a sweet young voice sang to guitar accompaniment "The Green Green Grass of Home" while on the screen bulldozers pushed mountains of trash around with dead animals strewn about.

It was a beautifully commanding program, and as Professor Bartholomew said, "The hours of work the students put into its' preparation was unbelievable!"

Dr. Aistide Henri Esser, M.D., Director of the Social Biology Laboratory (an intriguing title) at Rockland State Hospital in Orangeburg, New York spoke on "Behavior and Environment." He detailed how the interior design affects the psychological behavior of man and how it affects man's physical behavior. He stressed that the man-environment field includes many disciplines—architects, psychologists, geographers, planners, interior designers, biologists to name a few. To disseminate rapidly the man-environment information needed by all of these disciplines, Dr. Esser began the publication of a newsletter "Man and His Environment" merged with "Architectural Psychology" to become "Man-Environment Systems." Dr. Esser greatly enhanced our Conference knowledge of the behavior of man and animals, and by giving us access to his "Association for the Study of Man Environment Relations, Inc." of which Dr. Esser is the president.

(Kathie notes that because of a National Accreditation Board meeting)
she was unable to hear Ralph Warburton, AIA, AIP and Honorary AID, but reports that he stressed the importance of how Interior Designers might become more closely involved with H.U.D. Mr. Warburton is a special assistant for Urban Design for the U. S. Department of Housing and Urban Development.)

Sunday Session
I shared the Sunday spotlight with a charming and brilliant young man, Georg Schreiber, Ph.D. Georg is the technical director of Pueblojo Hall (the Fine Arts Center at the University of New Mexico) and he has been the Lighting Designer for eight summers for the famed Santa Fe Opera. His slide talk showed how space could be moody or light-hearted, large or intimate through the use of light. Light alone sets the environmental mood and he has carefully studied man's reaction to that environment. Drama is a showcase for imaginative lighting to display the involvement of human processes. Of course, then I came along and I was amazed how well correlated Georg's talk and mine were, particularly in view of the fact we had never seen each other before. We really had brilliant rapport.

(Kathie was kind enough to send along a copy of her own slide presentation which paraphrased the expression—"without a shadow of a doubt." She spoke on "Lighting Without Doubts of a Shadow.")

Kathie said that there was a three-fold approach to lighting design—"First, you have to set your general illumination level for the intended use or task in the space." In other words—the "see-ability" "Within this see-ability," she concluded, "you must achieve an ambience flattering to the humans who are to occupy this space." She outlined the second step as accent and highlighting "where you can orchestrate the design with the use of silhouette, highlight, sparkle, glitter or gleam."

Her third approach to the bringing of living light inside for the human being "concerns itself not only with ocular comfort of the physical eye and its visual sensory processes, but also, with the more complex concern of the psychologial/biological comforts." To conclude her knowledgeable presentation, Mrs. Caldwell said—"It is the variant of highlights and shadows that nature creates by the moving sun, the ever changing clouds that stimulate the aesthetic need of the eye." She underlined the vital importance of "lighting systems of the life enhancing, balanced electromagnetic spectrum for the use of the confined humans who are trapped indoors for a large portion of their lives." "A candle," said Kathie, "loses nothing by lighting another candle."

The social sections of the Conference were put on with skilled South-Western hospitality. A delightful reception at the Palace of the Governors put the "show on the road."

Tours of the Santa Fe Opera—and husband, Maurie and I had a personal guide, Georg Schreiber. Georg showed us all the ins and outs of this magnificent outdoor theatre. (This is the design, incidentally, of the architectural firm of McHugh and Kidder, Santa Fe.) It is quite a place and as I do stage lighting as a hobby, I simply drooled at the 500 lighting instruments in the stage ceiling that could be programmed on a 5-scene pre-set board.

The conferees also visited the residence of Mr. and Mrs. J. W. Griffith—originally built as a grist mill in 1756 for Don Santiago Roybal, Vicar of Santa Fe. The recent interiors were done by William Pahlmann, FAID, assisted by Frank Drew, AID and Leonard Pilat, AID.

The banquet at the Zambra de Santa Fe, complete with an auction for the benefit of the University of Northern Arizona's Student Chapter and the most fabulous Flamenco dancer I ever saw, was jammed with two hundred or more people. The entire crowd with delegates from thirty-two states.

And, of course, I should have probably mentioned first that highlighting the entire conference was the preconference meeting of the National Board of Governors of the Institute.

Which completes Kathie's excellent coverage of this significant meeting. We however would like to take this opportunity to fire a special salvo to Architect-Designer, John Conron of Santa Fe. John wore a lot of hats at the Bl-Regional ... he is an AID Regional Vice President, Chairman of the AID Community Affairs Division and did a fantastic job as Chairman for the 1972 Conference. For all this and much, much more, he was suitably recognized with an Institute Fellowship—so we must remember to address him from this time forward as John Conron, FAID/AIA. Our warmest congratulations, John!
By way of:  
Introduction

The Arbitration Experience  
A Criticism  
by: C. Neal Carpenter, AIA  
(reprinted from Symposia/October, 1970)

The intent or meaning of an arbitration clause in a contract seems to pale significantly under the duress of actual arbitration experience, and may even be damaging to a client’s right to “his day in court.” Perhaps many architects and engineers are unaware of the potential scope of such a clause when they prepare a contract with the aid or incorporation of standard contract forms. One may also imagine that many attorneys have insufficient experience on the subject of arbitrated settlements.

Fortunately, only a small percentage of projects end in dispute, but the trend for these percentages seems unfavorable to many firms who are involved in construction projects today. Recent experience of our firm indicates to us that arbitration clauses may be an undesirable, out-of-date component of the contract conditions.

A District Court Judge, upon receiving a lawsuit filing for alleged construction negligence and a counter-suit for owner’s failure to make final payment, instructed the attorneys for both parties to settle the disputes by arbitration as the contract provisions required. Neither party apparently realized the significance of signing a standard form of contract which contained a one-line reference to arbitration requirements. Both parties felt the dispute had reached beyond the possibilities of simple compromise, but the Judge would not relent.

Our firm was asked to participate on a three-person arbitration panel as the owner’s representative for the project (which incidentally, was not designed by us). The contractor’s representative was a salaried construction superintendent for a large industry and, it may be added, he was a man of considerable construction experience. He and I were not previously acquainted nor were we from the same city. The selection of a third, or “neutral” arbiter became a problem immediately since the opposing parties were supposed to agree on the choice, but could not. After some deliberation, the Court was asked to appoint a third party from a list of qualified persons, including contractors, architects, and lawyers. A contractor was appointed.

The arbitration panel toured the project, examining all points listed in the claims to the Court, as well as other general characteristics of the workmanship and existing job conditions. The panel also reviewed drawings, specifications, and the contract. Based on conflicting reasons for certain existing project conditions, a hearing was conducted where attorneys were permitted to argue and cross-examine.

At the conclusion of the hearing, a financial settlement was worked out, point by point, then submitted to the Judge. He accepted the panel’s findings and ordered the settlement made according to the findings.

Both parties immediately filed suit, disagreeing with the findings, but the Judge would not accept the filing because he believed the contract had been settled according to the contract provisions. No appeal to a higher court was made because both owner and contractor had already spent a great deal of money for the arbitration panel expenses, legal fees, etc. Nevertheless, they were far from satisfied. The principal disadvantages of the arbitration requirements appear to be:

1. The Court viewed arbitration as a necessary contract provision regardless of the condition of the relationship and refused to accept later filings because the settlement appeared to be the result of a proper method. That seemed to deny the “right to a day in court” principle, except through an appeal procedure which was of doubtful value because of cost.

2. The hearing conducted by the panel was “quasi-legal” to say the least. The panel had no legal experience to provide for a proper presentation of evidence or proper cross-examination. Both attorneys complained of the improper questioning procedures used by the other party.

3. The major parts of the settlement were grounded in evidence and verbal allegations which were less than objective. For example: A steel framing beam was shown on the drawings where wood joists were actually placed. The contractor claimed he had the owner’s permission to substitute and that as a result the project cost less, but was adequately framed. The owner claimed to have no knowledge of such permission or even to know the difference between a steel beam and wood joists. To replace the joists with a steel beam was a very expensive procedure and of doubtful structural significance, but the owner’s attorney insisted the owner was entitled to the steel beam.

The overbearing factor of the experience, for our firm, is a forthcoming decision about eliminating the arbitration clause. We do not intend to jeopardize our clients’ right to their day in court if they have a grievance. The arbitration method seems to leave all parties feeling that justice is not possible unless opposing parties voluntarily submit to arbitration in the beginning. Perhaps the whole experience is as much an indictment of standard forms as anything else, but I defy any architect or attorney to say that he has exhaustively explained little used contract provisions, whether standard or not.

(With this article prepared for us by Mr. Helmut O. Wolff, Regional Manager of the American Arbitration Association, we have now had three such discussions over a somewhat extended period of time. It all began with Architect Neal Carpenter of Greeley, Colorado and his "The Arbitration Experience—A Criticism"—and since it has been some time since its publication, and because it was the “raison d’etre” for the rebuttals—we felt a re-print was essential. We had talked with Mr. Wolff some months ago about this article . . . and had about given him up for lost . . . but all good things come to he who waits, and we are most happy to, at last, present his views to our readers . . . with our appreciation to Mr. W. for a scholarly delineation of the subject.)
At the invitation of Elizabeth Trunk, I am commenting on C. Neal Carpenter's arbitration experience which was published in Symposia in October, 1970. Joe Boehning did an outstanding job in explaining in Symposia, April, 1971, his arbitration observations especially with respect to arbitration under the Rules of the American Arbitration Association. I would like to further comment on Mr. Carpenter's experience and add to Mr. Boehning's article.

Obviously, this was not a case administered by the American Arbitration Association as this is not a typical arbitration. When the parties agree to arbitrate, which may be done either at the time the contract is signed which provides for the arbitration of future disputes, such as under the AIA's Standard Form of Arbitration Procedure, or when the parties agree to submit an existing dispute to arbitration such as in the form of a Submission Agreement, then the parties ought not end up in court or have the courts direct arbitration or have the courts review the panel's decision. Mr. Boehning has already well stated his feelings with respect to party-appointed arbitrators. By and large the party-appointed arbitrator system is on the way out. In this system it is the neutral who makes the decision and a majority decision is usually reached as the winning party-appointed arbitrator will concur in the decision of the neutral, bringing about a decision which will be enforceable. A far better system of three arbitrators is to have three neutrals.

Depending on the amount of the dispute and unless the parties' agreement is to the contrary, this would be the procedure followed under the Association's Construction Industry Arbitration Rules.

Under AAA procedures, when a Demand for Arbitration is filed with the Association (a Demand is filed when the parties have in their contract a provision providing for arbitration of future disputes as opposed to a Submission Agreement where there is no arbitration clause or one that does not provide for arbitration under AAA Rules), the Association very carefully analyzes the dispute at hand. From its panel members in the geographical area of the dispute, a list of names of experts who would be qualified to hear that particular dispute is compiled and sent to the parties. For example, names of architects, engineers, contractors and lawyers who are familiar with construction are submitted. We try to encourage the parties to accept out of those three arbitrators one attorney who will serve as Chairman of the arbitration panel. Each side of the attorney is flanked by two construction experts. They work as a team, all of them being neutral and all of them having the same power.

When a case is presented to the arbitrators and a question of a legal nature arises, the attorney arbitrator will have no problems in understanding same and making the necessary rulings. The industry experts will have no trouble understanding the technical nature of the dispute and can assist the attorney arbitrator, clarifying questions that he may have.

As some parties have stated, where else can you choose your own judge? Perhaps it would be well to explain the selection procedure under the Construction Industry Arbitration Rules of the American Arbitration Association. The parties are sent an identical list of names from the Association's National Panel of Arbitrators ranging anywhere from seven or more qualified arbitrators. The construction arbitrators have been carefully screened by the Regional Construction Industry Advisory Committee. These committee members consist of the following organizations: American Institute of Architects, American Society of Civil Engineers, American Society of Landscape Architects, Associated General Contractors of America, Inc., Consulting Engineers Council, National Society of Professional Engineers, National Association of Plumbing-Heating-Cooling Contractors, National Electrical Contractors Association of America, Mechanical Contractors Association of America, Sheet Metal & Air Conditioning Contractors National Association. The Committee members were appointed by the National Headquarters of the various organizations. In essence, what we have here is a system designed for the construction industry where their very own members appoint those in their industry to hear disputes. Not only do these committee members screen the arbitrators who are on the Association's panel, but they also make recommendations for the panel. As mentioned in Mr. Boehning's article, these committees are operative throughout the country and in the West there are Regional Construction Industry Advisory Committees in Albuquerque, Dallas, Denver, Los Angeles, Phoenix, Portland, San Diego, San Francisco and Seattle.

In choosing the arbitrator, the parties have time limits within which time they may very carefully review the names of the arbitrators suggested by the Association. Each arbitrator's business is identified and his field of expertise is stated. In the time period for reviewing the names of the arbitrators, each side individually, without notifying the other side, may cross off any arbitrator unacceptable to them and then number in order of preference their choices. When these lists are returned to the nearest AAA office, the mutual choices are determined by those names left on the lists. A name stricken by either side is eliminated although the other side may want that arbitrator. There must be a mutual choice and the highest preferential choice is then appointed from those mutual choices.

The Association then calls the arbitrator and asks him if he can serve in the matter, advising him of the names of the parties and their attorneys and the nature of the dispute. The arbitrator is then asked if he has any disclosures to make. Section 11 of the Construction Industry Arbitration Rules states: "No person shall serve as an arbitrator in any arbitration if he has any financial or personal interest in the result of the arbitration unless the parties, in writing, waive such disqualification." Therefore, at the time the arbitrator is appointed by the Association, although the parties have agreed for him to serve, we ask him for any past or present financial, professional or social relationship of any kind. If there is a disclosure, it is passed on to the parties by the Association. Only if the parties state that they want him to serve, will he serve; otherwise, another arbitrator is appointed.

Mr. Wolff's article is continued on Page 30.
LIGHTS ★ ACTION ★ CAMERA!
A Visual View of the National A.I.A. Convention

Behind the Lens: Robert and LaDonna Fehlberg

Turn three camera bugs loose at a National Convention of the American Institute of Architects in Houston which will be reconvened in Mexico City — and the pleasant results are on the July cover and on these pages. "Fehl" incidentally is Director of the Northwest Region and a member of our Editorial Advisory Board, his talented LeDonna is Editor of the "Montana Arts" magazine and daughter Kolby has inherited the art/architecture interests of her family. With the cooperation of her teachers, Kolby and her camera came along. Our appreciation to the Fehlbergs — one and all!

Kolby and the Alley Theater in Houston. The Alley Theater designed by Ulrich Franzen, FAIA, received a 1972 Honor Award for excellence of design. On the Houston Convention Program was a night at the Alley Theater where conventioneers saw "The Taming of the Shrew".

Familiar Faces

At left: Max Flatow, FAIA, and wife Ann at Centro Medico, Mexico City. Max is WMR Director. Center: Gerald Williams, President of the Seattle Chapter/AIA at the Houston Host Chapter "Texas Fiesta" party. At right: Ken Cannon, AIA, President of the Alaska Chapter (hosting the Northwest Conference) — Seated his wife Ethel Ann and with the camera, Kolby Fehlberg.

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LaDonna writes: At the conclusion of the A.I.A. Conference in Mexico City, Max O. Urbahn, FAIA, president of AIA, asked the Board members that were staying over to accompany him when he presented a gold medal to President of Mexico, Luis Echeverria. The medal made him an honorary Fellow of the Institute.

Three Board members were available including Robert. The Pan American Conference was also taking place so architects representing each of the Pan American countries also attended. Each architect was personally introduced to the President at Los Pinos (The Pines, the official residence of the President).

Kolby and I got a last minute invitation because we had accompanied Robert to the gathering place — the officials were just kind enough to let us come because it really wasn't open to wives. It was televised and pictures were taken. I sent for the photograph after seeing it in the newspaper the morning we left Mexico City. Excelsior was very gracious about it.

The gold medal, incidentally, is actually gold — we had a close up view in Houston . . very beautiful.

In Mexico, architecture is one of the most respected professions and the name of the architect is on each building. He is identified as an architect just as our Doctors are identified.

Kolby and LaDonna at the National Museum of Anthropology and History.
1972 student awards

University of Arizona
Dean: Robert E. McConnell, A.I.A.

For the first time in the history of the College of Architecture at the University of Arizona, a coed walked off with top honors at the 14th annual awards dinner May 5. Kathleen McLaughlin of Tucson received the Silver Medal of the American Institute of Architects (AIA), the highest award to a graduating student.

Dean Robert E. McConnell, who presided and made the award, said it is given to the senior whose record in architectural studies, skill in design and professional ability qualifies him or her as the top student of the year. Miss McLaughlin also received the UA Foundation Award.

Second-highest award went to Massimo Ruggerio of Venezuela, who received the national Henry Adams certificate of achievement from AIA.

The bronze medal of Alpha Rho Chi honorary architecture fraternity was presented to Kenneth Ethridge, Tucson senior. This award recognizes in a graduating student ability for leadership, outstanding service to the college and the promise of professional merit. Ken, incidentally, is a Past Regional Director for the A.S.A., has "done his bit" for Symposia's pages, and is—prejudiced as we see as much of the architecture of northern Europe and Sweden as possible. He plans to make his journey either by student railroad passes or by hitchhiking.

A total of $700 in Lee Churchill Memorial Scholarships were awarded to Harold Aavany and Ronald Brown of Tucson and George Hoppe of Ortleby Beach, New Jersey. The Monarch Tile Co. annual $200 scholarship went to Perry Lee of Tucson. Special scholarships from the national AIA were received by Stanley Schuman of White lake, South Dakota, $300; and Robert Bracamont of Tucson, $300.

The annual Producers' Council scholarship of $150 went to Victor Donatelli of Tucson. The $250 award from the First National Bank of Arizona went to Gregory Walter of Tempe.

The top fifth-year awards both went to Nicholas Newberry of Tempe. He received the American Institute of Architects Henry Adams Fund Award and School Medal, and the Alumni Association Award. The honors recognize Newberry for outstanding overall performance during his five years in the College of Architecture.

Newberry, originally from Hollywood but now a resident of Tempe, carries a 3.5 cumulative grade index and did his thesis on "A Fantasy in Environment," which proposes a large recreational and amusement center. With five years of architecture schooling behind, Newberry and his wife, Carol, a graduate nurse working at Good Samaritan Hospital, plan to treat themselves to a 10-week vacation tour of Europe.

"Then I guess I'll have to look for a job," he said.

Larry Enyart of Scottsdale received the AIA Henry Adams Fund Certificate as runner-up to Newberry.

Among the hordes of Americans expected to be traveling in Europe this summer will be three architecture students from Arizona State University. The difference between them and the "regulation" tourists is that the students will be there because of excellence in their chosen field. The three, all fourth-year students, earned the much sought-after travel prizes given annually at ASU.

Harvey Bryan of Tempe was named the recipient of the Drover, Welch and Lindlau $1,500 European travel prize, donated by a Phoenix architectural firm. The prize will allow Bryan to spend the summer studying and traveling. He plans to attend a summer seminar of the Architectural Association in London, which will take up one month. For the remainder of the time, Bryan hopes to see as much of the architecture of northern Europe and Sweden as possible. He plans to make his journey either by student railroad passes or by hitchhiking.

Paul Werner of Phoenix will work for the Cwmbran (c) Development Corporation in Cwmbran, Wales, under a $750 Superlight Travel Prize. Werner will spend three months working and studying in the corporation's office, then return to ASU next fall to complete his schooling.

John Vander Pol, also of Phoenix, will "summer" in Northampton, England, under another $750 travel prize, this one from the Architecture Foundation. The travel prize, given for the first time this year, will pay Vander Pol's expenses while he spends three months working in the city's planning office.

Joseph B. Flores, a fourth-year student from Tempe, received the AIA Summer Student Scholar Award of $1,250. The award, one of four given nationally, will allow Flores to study in the Octagon, AIA headquarters in Washington, D.C.

ASU fourth-year students also received two of the 83 AIA Foundation Waid Education Fund Scholarships awarded nationally. Robert Rodriguez, Phoenix, was given a $450 award and John Vander Pol, Phoenix, received $300.

Earl Applegate, Tempe, won the Monarch Tile scholarship of $600; Michael MacVitte, Chandler, received the Construction Specifications Institute prize of $300; and Dean Meredith of Mesa and Richard Six of Phoenix each earned $150 Reynolds Aluminum student prizes.

In third-year honors, Paul Scharff of Tempe received the Lee Churchill Memorial Scholarship of $300. AIA Foundation scholarships of $250 each went to Steve Ladislaus, Guilford Rand and Terry Briggs, all of Phoenix, and Steve Harris, Daniel Jensvold and Ken Mace, Tempe.
Second-year recipients of AIA Foundation scholarships of $250 were Carl Nelson and Dennis Andrejko, Tempe, Peter Cure of Phoenix and Lincoln Chu, San Francisco. Nelson also received the Sylvia Straub $250 scholarship, given to recognize a student active in the area of professional responsibility to society.

Christopher Allen, Tempe, and Steve Granillo, Phoenix, each received $200 Sun Angel Foundation scholarships. Allen, Steve Sedor of Phoenix and Wesley Balmer of Scottsdale all were given $100 First National Bank of Arizona prizes.

Anthony Stoppiello, Tempe, was recipient of a $100 prize from the Southwest Pine Association, and John Filkins, Omaha, Nebraska, and Alan Bernstein, Beverly Hills, California, each received $50 SPA prizes. The $300 Pi Sigma Epsilon fraternity award for minority students went to Hector Ortega, Tempe.

Robert Axton, Scottsdale, was named the fifth-year recipient of the Central Arizona Chapter of AIA book award, given for the highest cumulative grade index in each design year.

Joseph Fernandez, Tempe, won the award for fourth-year students, Scharff for third-year, and Chu for second-year work.

Montana State University
Director: James Gough, A.I.A.

Montana Chapter/AIA met in Bozeman May 20th for their traditional meeting with the students of the School of Architecture of Montana State University.

Activities centered around the graduating seniors with the highlight of the program, the awards. The AIA Medal and the Alpha Rho Chi medal. The AIA medal went to Dennis D. Powers, Billings and the Alpha Rho Chi medal going to Christopher Saxman of Bozeman. Chris Saxman was also runner-up on the AIA medal.

Scholarships were also awarded to under graduates. The Robert Rea Esqar memorial scholarship went to Larry Raferty.

AIA and AIA Foundation Waid Scholaristic Award went to Darrell Swanson.

Montana Chapter AIA Scholarship to Barry Roe.

Lovell Clay Products Scholarship to Richard L. Wong and Larry Raferty.

Recognized at the dinner was James Gough who is retiring as director of the School of Architecture, a post that he has held for 6 years. His comment was as he received an engraved gold watch from the faculty and students of the school "Gosh! a gold watch and I'm only 40."

The new director of the school will be Ilmar Reinvold who will assume his duties the first of July.

A display of student work at all grade levels was assembled around the swimming pool at the Bozeman Holiday Inn to provide an opportunity for the visiting architects to see the work of the students. The display was in place during the entire day with a poolside cocktail party adding opportunity to view the work and discuss its merits with the attending students.

We must certainly extend our warmest congratulations to all these fine young people—and wish them well in the future. And we cannot conclude without a tip of the Sym-

The distaff side won top honors in 1972 at the University of Arizona College of Architecture. Kathleen McLaughlin of Tucson was congratulated by Robert E. McConnell, dean, after she received the American Institute of Architects Silver Medal, highest award to a graduating student. She is the first girl to win the honor. She also received the University of Arizona Foundation electronic clock award to the outstanding senior in the college.

posia hat to Board Members Edminster in Tucson, Perrell in Phoenix and Fehlberg in Montana for sending along "the good word" on this year's Student Awards programs.

Gilland Named Head at O.U.

Wilmot Gilland has been named head of the Department of Architecture in the University of Oregon's School of Architecture and Allied Arts. Gilland, a professor of architecture, has been acting head of the department since July 1971. He joined the UO faculty in 1969.

Gilland succeeds Robert Harris who last year became Dean of the School of Architecture and Allied Arts.

For five years before coming to Eugene, Gilland lectured in the Department of Architecture of the University of California at Berkeley while a partner in Agora Architects and Planners, San Francisco. Earlier he had been an associate with another San Francisco architectural firm.

Much of Gilland's work focused on designs for educational, laboratory and clinical facilities.

Gilland is a 1955 graduate of Princeton University where he received his master of fine arts degree in architecture in 1969.
ARCHITECT'S STUDIO
...with an eagle's eye view

(When President of the Montana Chapter/A.I.A., Wayne Gustafson sent along his "life and times" for publication in our March issue, he included a picture of their new studio. It was a building to pique one's curiosity, and, of course... we asked for more! Wayne writes... "We are indeed proud of it, and it has proven a delightful place to work. We certainly feel that it is the best thing that has ever happened in our years as architects."
The new architectural studio for Drake, Gustafson and Associates has been constructed among pine trees on a rocky outcropping, overlooking a small valley to the north. Designed to encourage creative accomplishment amid quiet surroundings, the structure combines dark-stained rough-sawn wood beams and deck, with native stone, redwood siding, and cedar shakes.

To be in harmony with the varying elevations of the site, the studio is stepped down the slope on four levels, providing 3,300 square feet of floor area. The interior space, which is open from the upper entry area down to the drafting room, is similar to a refined loft, but with a more intimate scale to human activities.

Decks extend over the rocks and into the trees to closely integrate the interior space with the natural beauty of the site. The plan allows for added personnel within the present floor area and can easily be added to in the event of large staff expansion. The lowest level, (plan not shown), has space for a records vault, printing and reproduction, samples, heating and air-conditioning, storage, and work area for model building, etc.

The parking area is on a terrace above the main entrance, with steps leading down to the receptionist. The second interior level includes offices, library-work room, and rest rooms, and the drafting room occupies the third level.
The Annual Election meeting of the Phoenix Chapter/P.C. held 15 May at the Brass Rail moved Dick Baltimore (Formica Corporation) into the Top Job for the 1972-'73 season. And he'll be managing a great team with the able assistance of Vice President Ron Weller (Inland-Ryerson); Second Vice President, Jim Lyons (Koppers); Secretary Larry Evans (Salt River Project) and Treasurer Walt Flores (Interpace).

A graduate of the University of Arizona in Business Administration/Marketing, he spent two and a half years as a Contracting Officer for Uncle's Air Force. He is something of a veteran in the Formica laminate sales division—about a dozen years, and in 1969 received the highly prized Golden Oval Award from the American Cyanamid Company.

Through the years, Dick has devoted time, talent and his infectious enthusiasm to the affairs of the Phoenix Chapter which may be one reason for its success. He is married and he and his wife, Sherry, have three children. He enjoys golf, surfing (in Arizona?) and builds the latest and best phonographic equipment. However he admits that most of his spare time is spent with his kids. . . . "They're a lot more fun," Dick says, "than any hobby!"

Richard Baltimore, President
Phoenix Chapter
Producers' Council, Inc.

On April 20th at the Denver Athletic Club, the Consulting Engineers Council of Colorado installed their 18th set of officers. National CEC Prexy, William Sowers of Roanoke, Virginia installed James D. McFall, principal in the firm of McFall and Konkel as Prexy; "Mike" Barrett of KKBNA as Vice President; Edward Bierbach, Edward Bierbach Consulting Engineers, Secretary-Treasurer; Fu Hua Chen, Chen and Associates, National Director and James H. Stewart of Empire Laboratories Fort Collins as President-Elect.

Jim McFall is a 1958 graduate of the University of Denver and a registered professional engineer in Colorado. He joined the James H. Konkel firm in 1960, became an associate with specialties in heating, air conditioning and plumbing systems in 1963 and in 1964, the firm name was changed to McFall and Konkel. He has served the Colorado Council as secretary-treasurer, vice president and president-elect.

Mr. McFall is also a member of the National Society of Professional Engineers; the Professional Engineers of Colorado; the American Society of Heating, Refrigeration and Air Conditioning Engineers and a past-president of the Consulting Mechanical-Electrical Engineers of Colorado.
new mexico

Gordon E. Bosl, President
Albuquerque Chapter
Construction Specifications Institute

The seventh man to take over the presidency of the Albuquerque Chapter CSI on July 1, 1972 will be Gordon E. Bosl, a charter member of the Chapter. He has served as Technical Committee Chairman for two and one-half years and has been a member of the Board of Directors for two years. In 1971 he was delegate to the Institute Convention and will also be a delegate at this year's Convention.

He first ventured onto the scene on May 17, 1927 in Milwaukee, Wisconsin. And much, much later he had service with the U. S. Air Force. In 1951, he received his B.S. degree from the University of Wisconsin in Madison. While in Wisconsin yet, he worked for three different architectural firms during the next seven years.

It was in 1958 that he came up with some "smarts" and moved to Albuquerque. He initially worked for William E. Burk, Architect and Louis G. Hesselden and Associates, Architects. He later joined the firm of W. C. Kruger and Associates, Architects-Planners. When he left the firm in 1970 he was a Vice President. At that time he joined the Bureau of Indian Affairs as an Architect in their Plant Design and Construction Division where he is presently employed. He is a registered architect in the State of New Mexico.

At the present time he is serving as a consultant to the Zoning and Planning Board of Corrales, New Mexico. He and his family live on 3½ acres in Corrales which is in the Rio Grande Valley just north of Albuquerque. Gordon is quite interested in music, his main preference being classical. His particular hobby is remodeling, especially carpentry. He and his wife, Jean, have two daughters, Susan, who is a freshman at the University of New Mexico and Gail, who is a sophomore at West Mesa High School.

Already, Gaylord has instituted a P.C. "first" with the Denver Chapter—a joint meeting with the AGC which was a smashing success. Looks like a great year ahead for the "All Silver Bowl and Bell Chapter" of Producers' Council!

Gaylord G. Kirksey, President
Denver Chapter
Producers' Council, Inc.

Yes, we are happy to report that Gaylord is going to "carry on" the President's job which he assumed late in the game when Ken Rowland resigned. He is a principal in the firm of International Sales Specialists with another old P.C. friend of ours, John Kilbey. They represent a whole flock of building products including J-M exterior and interior asbestos panel building systems in six western states, and the fellows really don't need an introduction to members of the construction community in this area.

Gaylord is a native of Missouri, a graduate of Kansas State College (A.B./Social Science) and earned his Master's in Labor Relations and Management at the University of Colorado. He served for three years in Germany with the United States Army. Not many of his friends know that Gaylord writes and speaks French, Spanish and German and has a very nice singing voice. We do know he is an excellent public speaker and a member of Home Builders, Marble Institute of America, Masonic Order and the Lion's Club.

Best known for his prowess on the golf course, Gaylord also enjoys hunting and fishing, and coaches Little League Baseball. He and his wife live "out on the Mesa" in Jefferson County and are the parents of two children—nine and fifteen.

Already, Gaylord has instituted a P.C. "first" with the Denver Chapter—a joint meeting with the AGC which was a smashing success. Looks like a great year ahead for the "All Silver Bowl and Bell Chapter" of Producers' Council!
**symposia/around the region**

**arizona**

Ok—Some kinda Meexer!
The Annual Mixer of the two Arizona Chapters of the Construction Specifications Institute was a dandy! The Phoenix and Tucson troops converged on the Francisco Grande Hotel in Casa Grande in mid-May for meetings, for fun and games. Appropriate laurels go to Social Chairman Dick McClanahan and Jack Miles who served as Chairman of the Golf Tournament — both from Tucson, match, since this was Tucson's turn to play Host at this annual fiesta.

For openers there was a hosted cocktail party and dinner on Friday, the twelve May, and an evening of drinks and snacks was provided by Jack Miles (Flinktone Company) and Clayton Kiewel (A & H Building Materials). On hand to report on activities at the Regional and National levels at the business meeting on Saturday morning—Section Director Tom Keeton and Region 10 Director Bob Schmidt—a great contribution to the success of the discussions. Comments Charlie Sewell (Immediate Past-Editor) in "Tucson Topics"—"Bob gave us a Region 10 Booklet he first prepared when he took office as Regional Director, and which he brought up-to-date after the Conference at the Wigwam last fall. It tells the History of Region 10 as well as giving an operating guide for conducting a conference and an awards guide. All are encouraged to read same, for it is quite interesting to learn about our new Region, and even more to learn of the dedication of Bob Schmidt, which explains why a man of his calibre is being invested as a Fellow of CSI."

The Business meeting also included a discussion on Master Specs and the V.I.P.s had some interesting questions to field from the assembled group and most especially Phoenix Proxy, Scott Campbell.

A Mexican menu was featured at the Luncheon which was followed by an afternoon of golf. There was a tie for the low net with Jim Murph of Dunn-Edwards Corporation and Bob Tyler of Phoenix neck and neck at the wire. Charlie Sewell was closest to the hole on the 8th, but hastens to explain that he really wasn't all that close—he just got on the green. Awards for golfing prowess were presented at the Saturday evening banquet, and winners of the free registration were Barney and Joy Aros. Dancing on Patio "B" climaxed a festive evening and a good meeting.

**Rincon Plan Reviewed**


Also addressing the Commission's morning session was Dr. Henry High tower, chairman, Department of Urban Planning, College of Business and Public Administration at the University of Arizona. His remarks on solid waste disposal were discussed during the morning workshops which were followed by the Committee on Recycling, Litter Prevention and Solid Waste Disposal.

At the Commission's 1:00 luncheon meeting, Certificates of Appreciation were presented by Chairman F. J. MacDonald to the City of Tucson for its new Community Center, and to Tom Price, director of Tucson's Sanitation Department, for his efforts on behalf of the state's environmental quality program.

MacDonald also presented a letter of commendation to Bill Christie, chairman of the Coalition of Arizona Students for the Environment, for its activities.

Following the luncheon session, the Commission held a combined business meeting to consider committee recommendations. At its conclusion, members and guests adjourned for a tour of the "Fetterly Gardens." Mrs. Lucille Fetterly made local preparations for the meeting.

**colorado**

**Construction Management**

On Friday, May 12, 1972, the Construction Management Institute in Denver, Colorado sponsored a Construction Contracting Techniques Symposium at the Cosmopolitan Hotel.

Mr. John Rogers, President of Rogers/Nagel/Langhart/architects and engineers spoke on "How Systems Construction Will Affect Construction Managers."

The purpose of this seminar was to discuss the risks of existing construction contracting practices, and to present positive contracting techniques which would minimize those risks, including construction management.

Others on the program included: Moderator, Tom Frisby, President, Construction Management Institute; Elmer Quint, Engineering Superintendent, Mountain Bell; Bud Brady, President, S. Bud Brady, Inc.; and Don Christensen, Vice-President, Titan Construction Company.

**New Plant Opens**

A new TRUS JOIST Corporation manufacturing plant to serve Denver and the Mountain West has been completed and is moving toward full production in Fort Lupton. Plant Manager Mike Maloney said the first joists from the new facility were shipped last week and mark the introduction of MICRO-LAM lumber, a new product utilized in the flanges of the company's all wood I Series joist.
The MICRO-LAM I Series joists are produced in the company's Eugene, Oregon plant and shipped to Fort Lupton by special rail car. There they are cut to order, accessories added, and shipped to the job site.

Maloney said the Fort Lupton facility is the first of its type for the firm which has ten other manufacturing plants throughout the United States and Western Canada and home offices in Boise, Idaho. Distributor for the company's products in Colorado is General Building Service and Supply of Denver.

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The New Manpower Man!
The Associated General Contractors of Colorado, Building Division, Inc., continues to expand services to their membership. Newest appointment made is for a Director of Manpower and Training—the personable Richard L. "Duke" Nielsen. Mr. Nielsen was most recently a consultant with government and industry in the development of self-study programs and audio-visual systems. He will direct manpower development and training activities for AGC—a program which includes a junior high program, "The World of Construction" to more sophisticated continuation training courses to people of all ages and education levels working cooperatively with local, state and federal government agencies, schools, colleges, universities and with apprenticeship and other training programs in Colorado.

He is a graduate from Iowa State University with a degree in Forestry, completed his graduate studies in Science Education at Portland State University and has been employed by the U. S. Forest Service and a number of large private companies. We would wish Mr. Nielsen well as he joins the crew of a fine organization—Colorado's Building Branch of the AGC. Welcome, aboard!

C.M.L. 50th Annual
The Broadmoor Hotel in Colorado Springs was the site for the Golden Anniversary meeting of Colorado's Municipal League June 21-24th. Opening with a Golf Tournament and concluding with a Golden Anniversary Banquet, there were significant discussions and a brilliant group of exciting speakers. Some of these were—"Can Our Cities Produce What We Promise?"—a question asked by Mark Keane, executive director of the International City Management Association, Washington, D. C.; "Is Everything Nailed Down Coming Loose?" a speech delivered by William W. Brown, chairman of the board for the National Recreation and Park Association, Cleveland—and a most intriguing title for the General Session Luncheon speaker on Saturday, "What to Do Until the Psychiatrist Comes," delivered by Dr. Murray Banks, psychiatrist and noted author.

A number of sessions were centered on federal legislation including an address by Allen E. Pritchard, Jr., executive vice president of the National League of Cities, Washington, D. C. titled—"Key City Issues of the 92nd Congress."

And let's not forget some congrats on their 50th for the Colorado Municipal League—these guys don't have it all that easy these days!

Idaho
CE/Idaho Spark Plugs Meeting
As is their custom, the Consulting Engineers of Idaho planned a summer get-together on 15, 16 and 17 of June—this time around in Jackson, Wyoming. They also extended a warm invitation to Consulting Engineers from Oregon, Washington, Montana, Wyoming, Utah, Colorado and Nevada to join them in discussing CE problems and in the enjoyment of good fellowship.

Serving as Chairman of the Saturday morning meeting at the Wort Motor Hotel was CEC/US Vice President, William A. Clevegner of Colorado . . . the discussion centered upon joint problems. This was followed by a presentation on profit sharing and pension plans for individuals, partnerships and corporations. The "expert witnesses" were Robert Nielsen, Senior Analyst representing the Zischke Organization, Inc. of San Francisco, a firm specializing in retirement funds. J. Edwin True of Boise (MONY) covered the deferred compensation field—and well qualified for the job since he has had some 18 years in this area. Speakers were also available for individual consultation.

Social events—a most important adjunct—included a joint luncheon with the ladies with a program presented by the Jackson Historical Society; a dinner at the Jackson Golf Club; an evening at the Pink Garter Theater; and Idaho Engineers hosted a Cocktail Hour in their President's Suite prior to the concluding dinner.

A great program, and perhaps further details will be forthcoming from our CE/I fella—John Hoffmann of Boise. The Convention Committee included Don Ellsworth, Tony Peterson, Roy Taylor and Jim Voeller of CE/I and Al Nelson, WACES.

Montana
J P B Returns!
After a looong dry spell, the Montana Chapter/AIA is back on the road with their lively newsletter—"J P B." It has been sadly missed in many a mailbox, and we would congratulate Marty Crennen for picking up the torch or the blue pencil or whatever. Marty reports that former Editor-in-Chief, A. Calvin Holland who serves on our Editorial Board is now in semi-retirement in his own "architectural aviary," he is said to be writing his memoirs (subject to modification) and of course, "we, his former reading public, the real losers of his resignation, can only wish him well and urge the return one day of his hard-hitting, "call-it-as-he-sees-it" journalistic style. We appreciate his faithful attendance to the task of editing the JPB for so many years, and his will be a tough act to follow."

Amen to that. Marty, Cal's caustic wit and his penchant for sticking pins in the balloons of pomposity often served to save us all from the human error of taking ourselves much too seriously. Howsumever, you did a right fine job and thanks for keeping JPB alive—it's well worth saving!

"Read 'Em and Weep" Dept.
Although the dust has somewhat settled following the decision by the American Institute of Architects meeting in Houston to file a consent decree with the Justice Department in the civil antitrust suit—we feel that in the interest of all A/E's we should reprint a part of the report delivered by Northwest Regional Director Robert E. Fehrberg at the
Bob summarized all that had gone forward in this hassle which dates back to 1964 through the appointment of special legal counsel—(Bill McGovern of Arnold and Porter) and his report to the Institute's Board in which filing of the consent decree was recommended. Writes Bob:

"After six hours of presentation and discussion at that Board meeting, my attitude of "Let's fight the blanket-blanks" (not Mr. F.'s terminology) was changed to—"I'd still like to fight 'em, but it seems more reasonable to pursue the other route." We haven't lost that much—it's much less expensive, a court fight could cost up to $750,000, and we would be bargaining from a point of strength . . ."

"The Board met again in April, spent another three hours reviewing the consent decree. At the Board meeting in May, we again discussed it and formally agreed we should sign the decree as negotiated by our attorneys with Justice . . . pending the action of the national Convention."

The subject on the Convention floor brought out discussions pro and con—they ran emotional, practical, and philosophical. The discussions ran very much like they had in the Board meetings, only with 800 people it doesn't move as smoothly as in a meeting of 26. Resolutions were placed on the floor, amended, voted upon, and when the smoke cleared the delegates, after four hours of deliberation, agreed two to one to accept the consent decree.

Now that the decree has been filed and will undoubtedly become final around June 17th, where do we go from here?

One large fear in the membership is that all government agencies will start requiring price quotations on every project, and that state, cities, and school districts will soon fall into the same pattern. This is a very real problem. As you all know, pending in Congress is legislation (Brooks Bill) that is a very important piece of legislation. It is attempting to say to the government agencies that an architect or engineer shall be selected on the basis of his qualifications, experience, technical competence, availability equipment, proximity to the work, past performance, etc.—once this selection has been made, then compensation can be negotiated. Eleven states now have similar legislation on the books. It would be very much in our interest to work for this type of legislation in Montana and to get behind the Brooks Bill. If you have not already done so—write to the congressional delegation from Montana, explain your concerns about selection of architects and your feeling that it is not in the public interest to select A/E services on a competitive basis."

What Bob Fehlberg said in Bozeman—we would say again in SPADES! And not just to Montana architects but to every member of the Architectural/Engineering profession. The Brooks Bill (H.R. Bill 12807) was introduced on February 1. A similar Bill (S. 3176) was introduced in the Senate by McClellan of Arkansas and Percy of Illinois. Get those cards and letters rollin' in! Remember, the Brooks Bill passed the House last year, but Congress adjourned before the Senate could act. It's an election year, but maybe they're listening a little harder!

new mexico

Every Gal Has Her Day!

And the gals from Region 8/National Association of Women in Construction had theirs in Albuquerque this year. Hosted by the New Mexico Chapter, President Ral Gillette handled the program and Bonnie Bradley, Region 8 Director presided at the meetings. Participants came from New Mexico, Arizona, Colorado, Utah and West Texas and from occupations ranging from company owners, managers, estimators, accountants to executive secretaries.

The three day Albuquerque Forum featured speeches by Dr. Richard H. Clough, professor of Civil Engineering at the University of New Mexico; National WIC representative Kay Clay of Santa Ana, California, and Judge May Walters of Albuquerque. In addition to their theme which centered on professional development, the National Scholarship Program, WIC Building Projects and professional education were discussed. A new Regional Director to succeed Bonnie Bradley was elected, and guess who? Roberta Leeper, former president of the Metro Denver Chapter and a new WIC Officer for the Denver Chapter/CSI. Congrats, Miss Roberta!

Mechanical Contractors Meet

The Mechanical Contractors Association of New Mexico meeting in Santa Fe on May 12 and 13 took issue with both H.U.D. and O.S.H.A. by passing two significant resolutions. The first
opposed HUD’s requirement for inclusion of Bituminous Fibre Pipe in the State Plumbing Code. Removed from the Code some years back, the MC’s state to allow the material to become an acceptable product would be contrary to the intent of the Plumbing Code which is to protect the well being of the public.

The Convention also voted to oppose the Occupational Safety and Health Act in its present form. The contractors had no quarrel with the idea of improving safety standards for protection of their employees, but they resented the “police state” tactics and requirements of OSHA, especially when it is conceded by OSHA officials that it is impossible for a contractor to perform in compliance with the OSHA regulations. The Convention recommends the repeal of the present regulations and then the drafting and implementation of orderly and reasonable regulations which can be uniformly interpreted. Interpretation of some of the present regulations is as varied as there are interpreters.

New officers for 1972-73 elected at the Santa Fe meeting were H. G. McCleskey (Home Plumbing and Supply Company) of Grants who is the new President—R. Kim Yearout, Albuquerque, Vice President; Gerald Mechenbier, Albuquerque, Secretary-Treasurer and new Directors—Jim Butler, Santa Fe, and I. L. Simmons of Albuquerque.

“Apprenticeship Week”
Governor Bruce King of New Mexico proclaimed June 4-10 “Apprenticeship Week” in recognition of the Annual meeting of the Western States Apprenticeship Coordinators annual meeting in Santa Fe June 8-10. Directors and coordinators of joint apprenticeship programs in the 13-state, three province area gathered at La Fonda to discuss mutual training problems.

The meeting opened at 10 a.m. with the opening general session. At 1:30 p.m., the first educational session discussed the topic, “What Can Coordinators and Directors Do to Improve Apprenticeship Training?” Included on the panel were James P. Mitchell, Deputy Administrator for the Bureau of Apprenticeship and Training, Washington, D. C.; Paul Emerick, a Portland, Oregon contractor who is chairman of the National Manpower Committee; and Merlin L. Taylor, assistant to the president of the Bricklayers’ Masons’ and Plasterers’ International Union, AFL-CIO, Washington, D. C.

On Friday, June 9, the group split into two sections to discuss two particular subjects—namely, available funding for joint programs and the “art” of placing apprentices on the jobs of contractors.

Aaron D. Johnson, coordinator of the Arizona Electrical Joint Apprenticeship Program, discussed the former topic; and Ray Ruiz, coordinator of the Iron Workers’ Joint Training Program, discussed the latter.

Over 100 delegates attended from the states of Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming. Also represented were the provinces of Alberta, British Columbia, and Saskatchewan.

Oregon

1972 “Engineer of the Year”
Harry Czyzewski, President of Metallurgical Engineers, Inc., has been selected as the 1972 “Engineer of the Year” by the Professional Engineers of Oregon. He was honored at the annual PEO meeting and awards banquet held at the Sheraton Hotel, Friday, May 12, 1972. The topic of the PEO meeting was “Involvement,” which fits Harry Czyzewski to an “I.”

His award reads in part, “For your distinguished career as an outstanding metallurgical engineer and community servant. You have contributed greatly to the development of the engineering profession and have given unstintingly of your time and knowledge to the betterment of both your profession and your community. By this token you are hereby acknowl-

edged as being a pre-eminent engineer, author, lecturer and servant to the public.”

Czyzewski organized MEI as a Metallurgical Consulting Engineer in 1946. He joined PEO in 1949. He served as president and in other offices, now serving as chairman of the PEO Goals for Engineering Education Committee.

Czyzewski is registered as a Metallurgical Engineer in the state of California, as well as Oregon and three other states.

He is also active in the Consulting Engineers Council of Oregon and CEC-USA, American Foundrymen’s Society, American Institute of Mining, Metallurgical & Petroleum Engineers and American Society for Metals. He is a member and past president of the State Board of Engineering Examiners of Oregon, and a Fellow in the American Institute of Mining, Metallurgical & Petroleum Engineers and American Society for Metals. He is a member and past president of the State Board of Engineering Examiners of Oregon, and Fellow in the American Institute of Chemists.

MEI, an independent consulting engineering firm in Portland, Oregon, offers services in Materials, Ecology and Industrial products and processes. Testing and analyses are provided by the MEI-Charlton Laboratories unit.

“The Law and You”
A particularly fine program was enjoyed on May 9th when CSI members of the Portland Chapter, guests and a
sprinkling of ladies gathered for a great Italian dinner at the Monte Carlo Restaurant.

President John Gatewood briefly (but whimsically) introduced the Speaker of the Evening Norman B. Kobin, attorney with the law firm of Kobin and Meyer. His topic, as you have surmised, was... "The Specifier, the Specifier’s Guests and the Law." Commenting that Mr. Gatewood had furnished him with a detailed set of specifications, he went on to say... "An owner has two options in assembling an invitation for bids to construct an improvement: 1) He may elect to have the invitation contain a concept of the Owner’s needs and ask bidders to submit a price to fulfill such needs. In this event, the bidder assumes the entire responsibility of furnishing a functional project in accordance therewith. 2) The Owner may hire an Engineer or Architect to prepare detailed plans and specifications and submit them for bidding. In this event, the bidder is only required to build in substantial accordance therewith, and the net result is the Owner’s responsibility." Other subjects covered by the Portland attorney included—liability of the specification writer, res ipsa loquitur, strict liability, statute of limitation, and the Salt Lake County Commission was on hand to receive the "Client Award" certificate. Our congratulations to Call Engineering—this is a tough competition, and we are pleased with the laurels.

John R. Call has also been named to the CEC/US committee on Environmental Programs. Other national committee appointments include David Curtis to Engineering Registration; Charles V. King to the Civil Engineering Registration; former National CEC proxy Art Maxwell to Group Insurance, Past Presidents and State Associations Communication; CSI Liason Representative is W. Ted Wilson and CEC/Utah President J. Howard Van Boerum is on the Architect Relations Committee.

Arbitration (continued)

Under Section 12 of these Rules, if one side does not return the arbitrators' list, then it is assumed that all names appearing thereon are acceptable and an appointment shall be made of those acceptable to the other side; or if there are other problems with respect to making an appointment, the Association will proceed under these Rules so that the arbitration is not delayed.

In Mr. Carpenter’s experience, a financial settlement was worked out. We feel that when the parties have agreed to arbitrate, that it is the arbitrator’s function to arbitrate, that he should not suggest settlement. If, however, the parties desire to settle the matter on their own, this is permissible. The arbitrator is a quasi-judicial officer and has virtually the same powers and immunities as a judge. The arbitrator’s decision is final and binding and is not subject to review except as provided for by the Arbitration Statute of the State. Generally, these statutes provide for appeal of the Award if it can be proven that:

1) The Award was procured by corruption, fraud or other undue means;
2) There was evident partiality by an arbitrator appointed as a neutral or corruption in any of the arbitrators or misconduct prejudicing the rights of any party;
3) The arbitrators exceeded their powers;
4) The arbitrators refused to postpone the hearing upon sufficient cause being shown therefore or refused to hear evidence material to the controversy or otherwise so conducted the hearing, contrary to the provisions of Section 5, as to prejudice substantially the rights of a party; or
5) There was no agreement and the issue was not adversely determined in proceedings under Section 2 and the party did not participate in the arbitration hearing without raising the objection....

**From Section 12 of The Uniform Arbitration Act.

With respect to Mr. Carpenter’s observation that the panel had no legal experience to provide for a proper presentation of evidence and proper cross-examination and that both attorneys complained of the questioning procedures used by the other party, perhaps it would be well to review the role of the arbitrator. As previously stated, the arbitrator is a quasi-judicial officer. His function is similar to that of a judge. An arbitrator must, of course, be completely fair and impartial and be a good listener. He will take notes at the hearing and he may ask questions for clarification of evidence presented to him. As previously stated, on large cases and in cases involving contract interpretation, it is good to have an attorney on the panel who has a construction background. It is not the role of the arbitrator to present evidence or cross-examine witnesses. The arbitrator may ask questions for clarification but not as such, cross examine, which is counsel's job. If either of the attorneys were not using proper questioning procedures, then upon objection of either side's counsel to opposing counsel, that counsel may rephrase his question.

Hang on to this issue!

Mr. Wolff concludes in August!
UP WITH DAVIDOFF!
Louis Davidoff, NSID Assoc., of Interior Design Consultants, Inc. Denver, walked away with First Place honors in the six state Intermountain Regional, Residential Division, Applied Lighting Competition. All this happened on May 22 in El Paso, Texas where the 1972 Regional meeting of the Illuminating Engineering Society was held.

Lou’s project was titled “Artistic Lighting for a Residence” and was the result of his design for a home on Lookout Mountain near Denver. He is a graduate of the Lighting Design Course at the General Electric School in Cleveland, he has made Denver his home for 28 years now following his service as a Flight Engineer in World War the Twice. He also writes that he is the father of three children with the comment, “Is this an accomplishment?” (This occurred in the days before Women Lib and ZPG.)

He and associate Kathleen Caldwell, AID acc. were the Interior Designers for the new Library Building and the University of Northern Colorado and the West Greeley National Bank—two of their most recent projects. Lou engineered and operates the Lighting Laboratory at Interior Design Consultants, Inc. where experiments in new lighting approaches are tested.

Mr. Davidoff’s Regional winner now goes to the National Competition. Good luck!

UP WITH MAC TERRY!
Lots of Colorado folks are well acquainted with Bill Mac Terry who has recently been appointed the Executive V.P. for the Colorado Mason Contractors Association. He replaces Robert C. (Sandy) Sandoval who is the first Executive Director for the newly formed Colorado Masonry Institute. (See page 11 for the story on this.)

Milt has served as President of the Denver Chapter of Producers’ Council, is a member of the Board of Directors of the Robco Federal Credit Union, and chairman of the promotion and technical committees of The Facing Tile Institute.

Robinson has also announced that demand for brick products has led the firm to plans for converting their structural glazed tile capacity to brick production.

UP WITH HAYMAN!
Three cheers for Milton D. Hayman of Denver who has just been promoted to brick sales manager at Robinson Brick and Tile Company, a leading western manufacturer of clay products. Prior to his new appointment, Milt was tile sales manager, one of several posts he has held since he joined the company in 1963. He replaces Robert C. (Sandy) Sandoval who is the first Executive Director for the newly formed Colorado Masonry Institute. (See page 11 for the story on this.)

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The BIG CSI Event for the Denver Chapter in June was the Annual Chapter Meeting and Dinner Dance at the Applewood Inn. We'll follow this one up come August.

Sam Huddleston, AILA, has been elected Chairman of the Colorado State Board of Examiners of Landscape Architects. Sam has been on the Board since 1970.

Art V. Maxwell, former President of CEC/US, addressed his fellow members of CEC/Utah on May 10th. His topic: a vital one—"Professional Liability and the Public."

Able assistance to Prexy John Ten Eyck of the Pikes Peak Chapter/CSI will be supplied by Veep (and President-Elect) Atha Lavalett (whatta sweetie!), Secretary Ralph Fowler and Treasurer Brad Bent. The FY '73 Directors are Howard Dutzi, Gil Johnson and Bill Jordan.

Winding up the season—the Rocky Mountain Section of the Illuminating Engineering Society took to the links on 14 June. A "happy hour" and buffet finished up the day.
Jurors for the Portland Chapter/AIA Design Awards program are Vernon De Mars, FAIA, Berkeley; Charles Kelley, AIA, University of Washington and William Teufel, Landscape Architect of Seattle. We eagerly await the results of this competition held June 27 at the Portland Art Museum.

Richard D. MacRavey, executive director of the Colorado Municipal League, has resigned. Appointed director in April, 1965 – Mr. MacRavey’s job is being temporarily filled by Jerry C. Kempf, director of field services for the League.

"Building Development and Financing" was the program arranged by Craig Walling for the June 8th meeting of the Central Arizona Chapter/AIA... Orm Ellis, Realtor, was the principal speaker.

Elected: Bill Grabow, Montana architect, as Mayor of the city of Bozeman. Comments JPB "Must give Hizoner proper respect from here on."

Attention: Landscape Architects! The American Association of Nurserymen, Inc., 230 Southern Building, 15th & H Streets, N.W., Washington, D.C. 20005 has announced the 1972 Landscape Awards Program. Applications, brochure etc. may be obtained at the above address.

Comments J. Min Luey, new President of the Portland Chapter/CSI "Becoming President after serving two consecutive years as Editor of 'The Predicator' (newsletter) is like jumping from the frying pan into the fire." New wielder of the blue-pencil in Portland is Lee Kilbourn and we welcome him to the club!

For your copy of "What About Fire?"—a brochure containing facts on the fire performance of several building materials—write American Institute of Timber Construction, 333 West Hampden Avenue, Englewood, Colorado 80110.
August 16th is the deadline for entries in the American Institute of Steel Construction 13th Annual Awards of Excellence program. Architects are invited to enter steel-framed buildings designed, detailed and fabricated in the U.S. with structural steel and plate produced in this country. Details are available in most AIA Chapter offices.

The Denver Chapter/CSI is bragging just a bit—but who can blame them... their membership now numbers 156. Right on, gentlemen (and ladies)!

**symposia/about the cover**

Robert E. Fehlberg’s great shot looking up at the tremendous roof structure covering a portion of the plaza at the National Museum of Anthropology and History, Mexico City. This structure sheltered architects attending the reception hosted by the American Institute of Architects for the Sociedad de Arquitectos Mexicanos.

**specifiers guide**

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The Central Arizona Chapter/AIA extended a warm “invite” to the National to have some “fun under the sun” in 1978. Their beautiful Phoenix Convention Center would certainly fill the bill!
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