# Industry Items

## News of PCI Members

The opening days of the New Year, generally so full of hope and promise, brought instead the sad news of the deaths of two PCI Professional Members and a member of the PCI Staff:

E. Vernon Konkel, a partner in the firm of Ketchum, Konkel, Barrett, Nickel, Austin, Denver, Colorado, passed away on Christmas Eve, December 24th, after a lengthy illness. He was active in PCI affairs as a technical committee member and as a speaker at our PCI Conventions, and his firm was a leader in prestressed concrete design.

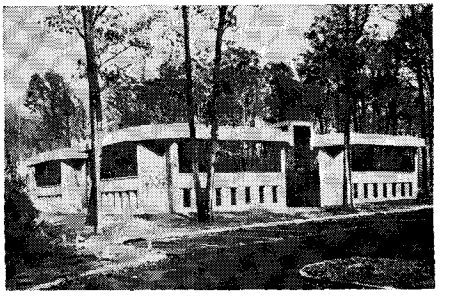
Delmar L. Bloem, Director of Engineering for the National Ready Mix Concrete Association (NRMCA) and National Sand and Gravel Association (NSGA), died on January 12. His work in the field of concrete materials was well known to our industry and we welcomed his continuing interest and membership in PCI.

Donald P. McEdwards, PCI's Director of Administrative Services, died suddenly after a short illness on January 11. Mr. McEdwards, 57, had been with the Institute just over a year filling this vital staff position. Prior to that, he had served in a similar capacity for 14 years with the Vermiculite Institute.

PCI Professional Member A. H. Gustaferro recently joined The Consulting Engineers Group, Inc., Glenview, Illinois, after more than 14 years of service with the Portland Cement Association. Gus is well-known in the industry for his expert knowledge of the fire resistance of prestressed concrete. He continues to serve on the PCI Committee on Fire Resistance Ratings, the FIP Commission on the Fire Resistance of Prestressed Concrete, and as the PCI representative on ASTM Committee E-5.

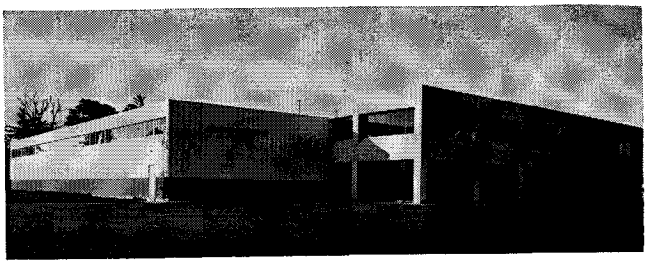
The new Director of Marketing for Precast Systems, Inc., is Howard O. Gilbertsen, PCI Professional Member active on PCI's Marketing Committee and Handbook Committee. Howard came to PSI after 7 years with the Portland Cement Association, his last position being Director of the Non-Residential Marketing Department. To both Howard and Gus, best wishes for successful extensions of your fine careers.

PCI Associate Member, Kurt Orban Co., Inc., last year completed its new international headquarters building on a 11-acre, tree-sheltered site in Wayne, New Jersey. The firm



is one of America's large import firms and an important strand supplier to the prestressing industry.

Conenco International Limited, an Active Member of PCI and CPCI, recently moved into new plant and



office facilities (see photo) in Don Mills, Ontario. Conenco is one of Canada's top ranking post-tensioning companies and material suppliers to the prestressed concrete industry. From these new facilities, Conenco will offer services and materials throughout North America and overseas as well.

## PSI Elects New Officers

At the 1970 Annual Meeting of Precast Systems, Inc., the following officers were elected: Chairman of the Board, Leonard M. Perlmutter, Denver, Colorado; Vice Chairman, Jacob O. Whitlock, Springfield, Illinois; Secretary-Treasurer, Leonard L. Howard, Pensacola, Florida; Director—Western Zone, Robley Winfrey II, Englewood, Colorado; Director—Northeastern Zone, Adelard A. Roy, Littleton, Massachusetts; Director—Southern Zone, Harold H. Naylor, Hattiesburg, Mississippi. Director—Midwestern Zone, Robert E. Beerbower, Dayton, Ohio. Two Directors continue in office to round out the nine-man Board of Directors. They are Charles W. Wilson, Red Oak, Iowa, for the Plains Zone and Albert E. Rollins, Norfolk, Virginia for the Eastern Zone.

## Apartment Conference in New Orleans

The Third Annual Apartment Builder/Developer Conference and Exposition is scheduled for April 26-28, 1971 at the Rivergate, the Port of New Orleans Exhibition Center. Attendance at the Second Conference totalled 4889, and the coming show promises to be even more of a winner. Seminars, meetings and exhibits in the field of multi-family housing will be aimed at the builder/developer, architect, contractor, financier, realtor and all other related apartment professionals.

## Seminar on "Innovation in Building"

A five-day program on "Innovation in Building" is scheduled for March 22-26, 1971, in San Francisco. The program will cover planning, design, implementation and performance evaluation related to building. Four lecture sessions will be held each day and the material covered will be supplemented by printed lecture notes. Registration fee for the seminar is $300. For added information write Continuing Education in Engineering, University of California Extension, 2223 Fulton Street, Berkeley, California 94720.

## First Freyssinet Medals Presented at Sixth FIP Congress

The newly instituted Freyssinet Medals are awarded annually by FIP (International Federation for Prestressed Concrete) in memory of its first President and the "founder" of prestressing, Eugene Freyssinet.

*(Cont. on page 76)*

# New Members

**The Board of Directors has approved applications for the following new members—Welcome to PCI**

## ACTIVE

Concrete Components, Inc., 26700 Wixom Road, Novi, Michigan 48050; McKinney V. Taylor, V.P. and General Manager.

The Dolese Company, 20 N.W. 13th Street, Oklahoma City, Oklahoma 73101; Daniel B. Hapke, Engineer.

Grand Pre-Stressed Corp., P.O. Box 59, Deer Park, New York; Anthony Constantino, Plant Manager.

Gulf Coast Prestress Company, Inc., P.O. Box 268, Pass Christian, Mississippi 39571; Q. D. Spruill, Jr., Vice President.

Hudson River Concrete Products Corp., 9 W. Road, Ravena, New York 12143; Gordon Fisher, President.

Nelsen Concrete Products, Inc., Sta. D, Box 2267, Evansville, Indiana 47714; Joe E. Hughes, Vice President.

PIC Incorporated, Sheehan Place, Landenberg, Pennsylvania 19350; Frederic A. Lang, President.

Premac, Rodin 43-403, Mexico, D.F. 18, Mexico; M. Angel Carrillo F., President.

Stites Concrete, Inc., P.O. Box 32, Dexter, Missouri; E. M. Stites.

The United Precasting Corp., Pancoast Mill Road, Buena, New Jersey 08310; John J. Parrish, President.

Vulcan Materials Company, P.O. Box 391, LaGrange, Illinois 60525; Joseph A. Santucci, Engineer.

## ASSOCIATE

American-Steinweg Company, 3201 Cains Hill Place NW, Atlanta, Georgia 30305; Cyril O. Breitenbach, General Manager.

Christensen Diamond Products Co., 1937 South 2nd West, Salt Lake City, Utah 84110; C. Melvin Spjut.

Fluorocarbon Company, 1754 S. Clementine, Anaheim, California 92803; Lloyd S. Schattin, Product Manager.

Lear Siegler, Inc., Vac-U-Lift Division, P.O. Box 298, Salem, Illinois 62881; Lex Shuler.

Raven Industries, Inc., P.O. Box 1007, Sioux Falls, South Dakota 57101; G. P. Hanson, Product Manager.

## PROFESSIONAL

Jorge Albuerne E., Arquitectos Asociadoe, Hidalgo 115 Pte., Monterrey, N.L., Mexico.

Miroslav A. Almer, M. M. Dillon Ltd., 265 Balliol Street, Apt 1408, Toronto, Ontario, Canada.

Eduardo L. Alsina, 5721 Durango Road, Riverside, California 92506.

George R. Beetle, Louis T. Klauder Associates, 2100 Philadelphia National Bank Bldg., Philadelphia, Pennsylvania 19107.

Felix Bessolo, MacKenzie, Knuth & Klein, Inc. 209 Avon Street, P.O. Box 889, Flint, Michigan 48003.

F. David Chavez, 562 Herengracht, Amsterdam, Netherlands.

William Covey, Ray W. Covey Associates, 17000 W. 12 Mile Road, Southfield, Michigan 48075.

Lester Davies, Lester H. Davies, Inc., 16240 May Ave., Allen Park, Michigan 48101.

Joel W. DeValle, Southern Railway Co., 99 Spring Street, S.W., Atlanta, Georgia 30303.

E. A. Dietrich, P.O. Box 120, Kingston 7, Jamaica.

William Erickson, K/M Associates, Inc., 2204 California Rd., P.O. Box 548, Elkhart, Indiana 46514.

Chuck Evans, The Upjohn Co., 7000 Portage Road, Kalamazoo, Michigan.

George A. Fan, T. Y. Lin, Hawaii, Inc., 1272 South King Street, Honolulu, Hawaii 96814.

Alfredo Febres, Prevenca, Apartado No. 60127, Caracas, Venezuela.

Joseph Nihal Fernando, Superior Engineering Corp., 2345 167th Street, Hammond, Indiana 46323.

Alberto A. Filos, Jr., Productos de Concreto, S.A. P.O. Box 177, Panama 9A, Panama.

Robert Findorff, Richards, Findorff & Richards, 1839 S. Barlow, Traverse City, Michigan.

J. Goldenberg, Sepen, Lincolen Street 17, Tel-Aviv, Israel.

Ray Gordon, Wold, Bowers, DeShane & Covert, 345 State Street, SE, Grand Rapids, Michigan 49502.

William Harvey, Capital Consultants, Inc., 1627 Lake Lansing Road, Lansing, Michigan 48912.

Jim Healy, Charles W. Cole & Sons, 220 W. LaSalle, South Bend, Indiana.

William T. Hemsley, Nassaux-Hemsley, Inc., 308 Trust Building, Chambersburg, Pennsylvania 17201.

George F. Hill, Concrete Materials, Inc., P.O. Box 5247, Charlotte, North Carolina 28205.

Richard W. Hoisington, Collins, Uhl, Hoisington, Anderson, 33 State Road, Princeton, New Jersey 08540.

W. Kenneth Johnson, Soil Consultants, Inc., P.O. Box 698, Charleston, South Carolina 29402.

Fouad Y. Kamel, J.R.K. Engineering Division, P.O.B. 797, Beirut, Lebanon.

Michael E. Kennelly, Tanner Bros. Contracting Co., P.O. Box 20128, Phoenix, Arizona 85036.

Joseph Kinoshita, Joseph Kinoshita & Associates, 113 N. San Vicente, Beverly Hills, California 90211.

Harry H. Kiyota, Kiyota & Associates, Inc., 1649 Kapiolani Blvd., Room 6, Honolulu, Hawaii 96814.

Charles H. Knight, Jr., Concrete Technology Corp., 1123 Port of Tacoma Road, Tacoma, Washington 98421.

Jacques Paul Kourkene, 2223½ Fairview Lane, Houston, Texas 77019.

Casimir J. Kray, Consultant, Waterfront Structures, Department of Navy, Facilities Engineering Command, Washington, D.C.

William Krell, Ellis/Naeyaert Associates, Inc., 11355 Stephens Drive, Warren, Michigan 48089.

C. C. Law, Chief, Technical Services Branch, Public Buildings Service, General Services Administration, Washington, D.C.

A. G. Lowenthal, Foundation of Canada Engineering Corp. Ltd., F.E.N.C.O., 295 East 11th Ave., Vancouver 10, British Columbia, Canada.

R. N. MacDonald, Stone & Webster Canada Ltd., 60 Adelaide Street East, Toronto, Ontario, Canada.

Francis Macmillan, McClurg & MacMillan, 900 S. Euclid Avenue, Bay City, Michigan 48706.

Glenway Maxon, Jr., 3129 West Mill Road, Milwaukee, Wisconsin 53209.

Joseph E. McCaffrey, INE Corp., 1145 Griswold, Detroit, Michigan 48226.

John McCrady, Jr., Cummings & McCrady, P.O. Box 912, Charleston, South Carolina 29402.

Donald McWilliam, McWilliam & Keckonen, 950 N. Hunter Blvd., Birmingham, Michigan 48011.

Melvin Medema, Medema & Van Kooten, 345 State Street, SE, Grand Rapids, Michigan 49502.

Jasmin L. Mitchell, M. M. Dillon Limited, P.O. Box 426, Station "B", London 12, Ontario, Canada.

William Muth, Daverman Associates, Inc., 200 Monroe NW, Vandenberg Center, Grand Rapids, Michigan 49502.

Luis J. Nario, Casilla 13433—Sucursal 21, Santiago, Chile.

Paul Newhof, Newhof & Winer, 3062 Madison SE, Grand Rapids, Michigan 49508.

Heinz Nierlich, 3801 N. Pine Grove, Chicago, Illinois 60613.

William C. Panarese, Portland Cement Association, Old Orchard Road, Skokie, Illinois 60076.

Herman G. Pietrolungo, 521 N. Marian St., Ebensburg, Pennsylvania 15931.

James I. Porter, Department of General Services, Room 601, 601 Indiana Ave., N.W., Washington, D.C. 20004.

Walter J. Prebis, Colorado Prestressers Association, 1510 Glen Ayr Drive, Suite 2, Lakewood, Colorado 80215.

Edward Preim, Preim & Newhof, 2920 Fuller Street NE, Grand Rapids, Michigan 49502.

Emilio A. Puente C., PJE. 2 Abril, 153, Col. El Refugio, San Salvador, El Salvador.

William E. Sacra, Jr., William E. Sacra & Associates, 133 S. Queen Street, York, Pennsylvania 17403.

Franklin Salek, 123 Lincoln Avenue, Clifton, New Jersey 07011.

Edward Samson, Nordstrom-Samson & Associates, 19855 Outer Drive, Dearborn, Michigan 48124.

J. A. Scott, Gore & Storrie Limited, 980 Yonge Street, Toronto, Ontario, Canada.

James J. Scott, Jr., S. C. State Ports Authority, P.O. Box 817, Charleston, South Carolina 29402.

George Shay, St. Louis—San Francisco Railway Co., 3253 East Trafficway, Springfield, Missouri 65802.

William Spears, Prine, Toshach, Spears, Inc., 709 Federal Avenue, Saginaw, Michigan 48607.

Morris Stein, Frank & Stein Associates, Inc., 8th Floor, American Bank & Trust Bldg., Lansing, Michigan 48933.

Larry Sternberg, Vander Meiden, Koteles & Associates, Inc., 1203 Beech Tree Street, Grand Haven, Michigan 49417.

Eli Abadi Tagger, C. La Fluresta, Res. M. Encanto Apt. 52, La Campina, Caracas, Venezuela.

Charles W. Terenzio, Edwards and Kelcey, Inc., 470 Atlantic Avenue, Boston, Massachusetts 02210.

Lloyd T. Thorp, Lloyd T. Thorp & Associates, 7301 Mission Road, Prairie Village, Kansas 66208.

Richard G. Troy, 22435 Marlin Place, Canoga Park, California.

Jairo Uribe E., Department of Civil Engineering, Universidad De Los Andes, Bogota, Colombia.

Charles Vallerich, Davum-Paris, 34-36, Route De Thionville, Woippy, France 57.

Cecil H. Wells, Jr., 2031 Pioneer Ct., No. 12, San Mateo, California 94402.

John Wilcox, John W. Wilcox, P.E., 754 Burton Se, Grand Rapids, Michigan 49502.

John Wilkes, Chief, Bridge Design, Federal Highway Administration, 3113 Nassif Bldg., 400 Seventh Street, S.W., Washington, D.C.

Ed Workman, Atlas Prestressing, 1415 Rollins Road, Burlingame, California 94010.

### AFFILIATE

Robert E. Barron, Concrete Materials, Inc., P.O. Box 726, Forest Park, Georgia 30050.
Ronald J. Bonomo, Stressteel Corp., 221 Conyngham Ave., Wilkes-Barre, Pennsylvania 18702.
S. I. H. Burney, 2220 Haste Street, No. C, Berkeley, California 94720.
Neil A. Dick, Stirling Homex Corp., 1150 East River Road, Avon, New York 14414.
Dieter Fleckenstein, Zollman Associates, P.O. Box 8657, Friendship International Airport, Baltimore, Maryland 21090.
William E. Jennings, Concrete Materials, Inc., P.O. Box 726, Forest Park, Georgia 30050.
Hamiduddin M. Khan, Gammon Pakistan Ltd., Nelson Chambers, I.I. Chundrigar Road, Karachi, Pakistan.
R. W. Kriner, Lehigh Portland Cement Co., 718 Hamilton St., Allentown, Pennsylvania 18105.
Carlos M. Rabassa, Room 815, 150 Broadway, New York, New York 10038.
Robert H. Sixberry, 30355 W. Chicago, Livonia, Michigan 48150.
Ignacio Soto D., Instituto Mexicano Del Cemento Y Del Concreto, A.C. (1), Insurgentes Sur 1846, Mexico, D.F., Mexico.
Alan H. Yorkdale, Structural Clay Products Institute, 1750 Old Meadow Road, McLean, Virginia 22101.

### STUDENT

Rong-Juh Chen, 1902 Whitis Avenue, Austin, Texas 78705.
Cecil Frank Coombs, 1016 Old Marion Road, N.E., Cedar Rapids, Iowa 52402.
John C. Draper, 1105 Jules Poitras Boulevard, Apt. E-34, Montreal 380, Quebec, Canada.
Gary C. Janisch, 4245 University Avenue N.E., Minneapolis, Minnesota.
J. Vanasup, 3833 Park Blvd., Apt. 8, Palo Alto, California 94306.

# Industry Items (cont.)

At the Sixth FIP Congress in Prague last June, the medals were awarded to three eminent engineers who have already won world-wide acclaim for their achievements in the field of prestressed concrete. They are: Monsieur Nicolas Esquillan of France, Dr. Ulrich Finsterwalder of West Germany and Professor Riccardo Morandi of Italy. M. Esquillan has been responsible for many outstanding structures including the CNIT Exhibition Hall in Paris and the Olympic Ice Stadium at Grenoble. Dr. Finsterwalder has been involved in the design and construction of many particularly slender long-span bridges including the famous Bendorf Bridge over the Rhine. Prof. Morandi is known primarily for his work in bridge design, including the Maracaibo Bridge in Venezuela and the Polcevera Viaduct in Italy, but he has also designed a number of impressive industrial structures and aircraft hangars.

## PCA Seminar on Lightweight Concrete

An "Advanced Seminar on Lightweight Concrete" will be held April 5-7, 1971, at the Portland Cement Association offices, Skokie, Illinois. Major purpose of the seminar is to provide understanding of the production and uses of lightweight concrete, with emphasis on recent developments, problems and solutions. The impact of the 1971 ACI Building Code revisions on lightweight concrete will be discussed. A $100 registration fee covers all course materials and local transportation. For more information, contact Edward L. Kawala, Manager, Professional Education Section, Portland Cement Association, Old Orchard Road, Skokie, Illinois 60076.