



THE ASHE SCANNER

Vol. 1 No. 2

April 1965

THE AMERICAN SOCIETY OF HIGHWAY ENGINEERS



NATIONAL CONVENTION TO BE HELD IN HARRISBURG ON MAY 15TH

The annual convention of the A.S.H.E. will be hosted this year by the Harrisburg Section. F. Kenneth Ulp, Chairman, has announced that it will be held on Saturday, May 15, at the Holiday West Motel, intersection of Rt. 15 and the Pennsylvania Turnpike, just west of Camp Hill, Pa., known as the Gettysburg Interchange.

A floor show prior to the dance will be part of the entertainment, and music for dancing will be supplied by Maynard McKissick's band, a prominent and well-liked local group.

Registration costs for the convention will be \$5.00 per person, and will include the following privileges:

- Entry in golf tournament
- Convention business meeting
- Bus tour to Wm. Penn Museum in Harrisburg.
- Cocktail party
- Dinner
- Floor show
- Dance

All refreshments throughout the evening

Rooms for overnight guests must necessarily be extra, and conventioners will be expected to make their own arrangements for these.

Further details will be mailed direct to all Society members in the near future. All members and their ladies are cordially invited and urged to attend.

This year the Harrisburg Section will combine its annual Ladies Night party, which has always been a tremendous success, with the national convention program. Robert H. Kalbach, of the Harrisburg Section, is chairman of a local committee making all arrangements.

Society Assets

Treasurer Walter S. Burke reported at a meeting of the A.S.H.E. Board of Directors Executive Committee on February 26, 1965, a treasury balance of \$1,739.37, and accounts receivable from Sections of \$92.00.

Section No. 6 Created At Williamsport

The institution of a new section, the sixth now in our organization, was affected Tuesday night, February 16, by this Society at Williamsport when fifty-five prospective members and guests attended a highly successful dinner and organizational meeting.

The local interest and enthusiasm manifested at this meeting assures the establishment of a permanent organization within the next three months.

Temporary officers and directors were elected during the business session, presided over by President "Jack" Rutter. The following accepted temporary office to guide the organizational activities until permanent officers can be elected in May: President Robert L. Hinaman, contractor of Williamsport; Vice President Richard C. Doebler, Pennsylvania Department of Highways, Jersey Shore; Secretary-Treasurer George K. Hart, contractor, Cogan Station; Directors Warren E. Cole, contractor, Williamsport; W. R. Kaufman, consultant, Lewisburg, and Francis Stahl, P.D.H., Montoursville.

Other guests who explained the various activities and functions of the Society included Vice President F. Kenneth Ulp, of State College; Secretary Ralph T. Smith, of Carlisle; Col. Hubert E. Thornber, Public Relations Committee, Harrisburg, and President J. Chadwick Wagner, of the Harrisburg Section.

Additional guests present to assist in stimulating interest in this new section were: national directors Robert S. Kep-

PRESIDENT'S MESSAGE

As you read this, the second edition of the SCANNER, it is my request that you give some thought to the form and purpose of this publication, and that you make your ideas known to the Society Directors.

After these two pilot editions, the Directors at their Spring meeting will determine the future of the SCANNER.

The question of a national vehicle of communication is but one of several related problems facing the Directors. Another major problem is the fact that due to the growth of the Society, the administration of national headquarters is becoming more and more burdensome, and I believe that in the not too distant future we will have to employ part time help.

The services rendered to the Society Sections and individual members must continue, and I personally endorse continuation of the SCANNER. However, the overshadowing problem is the financial condition of the Society to bear these burdens. We have in the past performed the necessary functions of the Society with a minimum assessment of financial help on the Sections. As the services continue to expand, the Directors have no choice but to provide additional funds. Therefore, I feel it is imperative the membership give thought to the functions of their Society and instruct your Directors, so they may more easily resolve these problems in accordance with your thoughts. I would welcome suggestions by the membership, sent by letter to national headquarters.

JOHN P. "JACK" RUTTER

ner, of Clearfield, and Roy H. Herlocher, of Bellefonte; Clearfield Section, Secretary Harry G. Evans, Section Treasurer Cy Boob, and Director Thomas A. McGovern.

President Hinaman expressed confidence in the future of the new Section and scheduled a second dinner meeting for Tuesday, March 16, at the Republican Club at Williamsport, when applications for membership will be received and other business discussed.

Technical Cross Sections

By The Technical Committee
WILLIAM H. GOTOLOSKI, Chairman

The publications recommended by the Technical Committee for "a better opportunity of self education among the members of the Society" are listed below for your information.

1a. Journal of the Highway Division, ASCE, August 1964. Contents: Vertical Curve Plotting with Circular Templates.

b. Journal of Surveying and Mapping Division, ASCE, July 1964. Contents: Surveying and Mapping, and Environmental Engineering; Plane Coordinate Systems and Map Projections; Photogrammetry and Highway Law.

c. Journal of Surveying and Mapping Division, ASCE, April 1964. Contents: Highway Plans From Photogrammetrically-compiled Maps.

Note: The American Society of Civil Engineers Journals may be obtained by writing to ASCE, 345 East 47th St., New York 17, N.Y. The cost per copy of ASCE Journals are: ASCE Members \$1.50, others \$3.00.

2. Highway Research Board, Highway Research Record No. 41. Origin and Destination Techniques and Evaluations. This publication may be obtained for \$2.00 by writing the Highway Research Board, 2101 Constitution Ave., Washington, D.C. 20418.

3. American Road Builders Association Technical Bulletin 253. Reference guide for negotiation of engineering services to be performed by consultants on highway projects in the U. S. Technical bulletins from this agency may be obtained by writing to their office at the World Center Building, Washington, D.C. 20006. Members of ARBA may obtain one free copy by request; cost to non-members is \$1.00 per copy of each bulletin.

4. Minnesota Department of Highways Bulletin: Critical Path Method for Road Design Projects. A free copy can be obtained by writing to the Minnesota Department of Highways, St. Paul, Minn.

These publications are also all in the Pennsylvania Department of Highways Library, Room 404, North Office Building, Harrisburg. The librarian would welcome any member of the Society to come into the library and use any of the most recent books, bulletins, and information of interest to the highway industry found there. The hours are from 8:30 AM to 5 PM Monday through Friday. This material gives the membership a continuing opportunity to keep abreast of the latest data on the techniques and methods in design and construction of highways.

Section News

Franklin Section By J. R. Barnicle,
Public Relations Chairman

Franklin Section conducted their second annual Ladies Night program recently at the Cross Creek Country Club between Oil City and Titusville. Forty couples and three individuals attended. The Section reports a wonderful evening, including dinner and dancing, was enjoyed by all, and plans are already underway for a Spring affair.

At one of the Franklin Section's recent monthly meetings a successful field tour was arranged and enjoyed by all members. The tour was arranged by C. A. Smith, of Oil City Sand & Gravel, and Robert Wygant, of Wygant & Kreer, Inc. This was a tour of the construction of the controversial Alleghany Dam just north of Warren near the New York State border. Two busses were required to transport the 84 Section members and guests to the construction site. The tour of the dam was conducted by the U. S. Corps of Engineers Resident Engineer of the project, Joseph Renouf. Of special interest was the observation of installation of a tremie-placed concrete cut-off wall by an Italian team of drilling specialists. The speaker for the pre-tour dinner meeting at the Penn-Laurel Hotel in Warren was Albert Biamonte, the Italian Engineer-Project Manager for Icanda, Ltd., the contractor for the cut-off wall. Remarks were made by Mr. Renouf dealing with the unique problem of placing more than 450,000 cubic yards of concrete in the nearly completed structure and other incidental features.

The April meeting of the Section will be held at the University Club, Professional Building, Erie, Pa. on April 21, 1965.

Question?

The Technical Committee, headed by William H. Gotoloski, of State College, asks: Do you know that the Pennsylvania Department of Highways has published a Supplemental Section 3.11 to its specifications Form 408 regarding materials to be used in sub-base construction, dated September 1, 1964, applicable to all projects let subsequent to September 25, 1964?

Presidential Visit

President Jack Rutter visited the Southwestern Pennsylvania Section dinner meeting at Uniontown, Pa. on January 29, 1965, and reports an increasing interest by the membership in that area. While there he received application forms for ten new memberships. A new Section Secretary has been appointed by Section President Moyer, in the person of George F. Croushore, sr., of Ruffsedale, Pa.

State Consulting Engineers Honor Society Member

Past National President Russell E. Horn, president and chief engineer of Buchart Horn, consulting engineering firm of York, has been signally honored by election to the Presidency of Pennsylvania Association of Consulting Engineers, at their annual meeting in Pittsburgh recently.

Another member of A.S.H.E., Robert M. Reindollar, jr., partner in the consulting engineering firm of Rummel, Klepper & Kahl, of Camp Hill, a Senior Member of the Harrisburg Section, was elected Secretary of the PACE at the same meeting.

Horn served as President of A.S.H.E. during the 1962-1963 year, and has been a member of the Board of Directors since.

Horn said the objective of the association in the coming year will be to assist members and member firms in operating more efficiently and "emphasizing the importance of engineers in private practice to governmental agencies at the local, state and national level in Pennsylvania, as well as potential clients in the municipal educational, commercial and industrial fields."

The state association is made up of consulting engineering firms throughout Pennsylvania engaged in engineering private practice.

Future Of The Scanner

Now that you are reading the second of the two pilot editions of the SCANNER, your comments and suggestions will be appreciated, as to whether you think this publication should be continued, its form, size, frequency of publication and its permanent name.

Your ideas will be considered at the Spring meeting of the Board of Directors in April, and at the first meeting of the new officers and directors in June. The Board will be guided by your reactions. The Public Relations Committee, as you note from the different format of this edition, is trying to improve the SCANNER, and will appreciate your help. Address any replies to Ralph T. Smith, Executive Secretary, 613 Belvedere Street, Carlisle, Pa.

Clearfield Section

By HARRY G. EVANS, Secretary

Future scheduled monthly meetings for the Clearfield Section include the following:

April 15—Election of Officers

May 13 — Equipment Demonstration, Beckwith Equipment Co.

June 24—Field Tour, Curwensville Dam

July 22 — Picnic, Clearfield Elks Country Home

Public Relations

Although our Society has enjoyed growth and sureness of purpose since its organization in 1958, it is still far from its ultimate aim: To be an active recognized national society, comments Chairman Charles M. Bingham, of the Public Relations Committee.

Chairman Bingham, who at the present time is the first vice president of the Society, continues by affirming, that in Pennsylvania, its purpose is assured and is well established.

The Board of Directors is well aware of what must be accomplished to achieve our goals. It has placed a major share of the responsibility of growth in the hands of the Public Relations Committee. We believe, says Bingham, that as a Committee we have laid a foundation for such growth. This news letter, the Society brochure and other news releases on Society activities have given us a start.

A brief history of the Society, its organization and purpose is soon to be released in a number of nationally circulated trade magazines. When these appear, it will be the responsibility of the total membership, Bingham urges, to move us ahead into all states. We have a worthwhile Society, so let's get together and move out. We have an excellent start.

New Pins And Cards Arrive

The new Sectional and National Past President lapel pins and the Life Membership cards have arrived at national headquarters and are beautiful to say the least. Already four Past President pins have been requisitioned each by the Harrisburg and Clearfield Sections. Life Membership cards were also mailed to the Harrisburg Section for the following, all Senior Members: John S. Anderson, Albert J. Bedard, Robert E. Eisiminger, Howard F. Kline, Earl J. Madden, Joseph G. Sauter, Col. Hubert E. Thornber and Charles W. Hummel.

New Section Publication

Franklin Section has entered the public relations field in a commendatory way by publishing its first issue of "CROSS SECTIONS", a purely local news bulletin, of four interesting pages. According to the editors, Jack Gilliland, Jim Barnicle and Jim Rodgers, the bulletin will be published monthly. The original issue, beside heralding announcements and other news, paid tribute to Section President Clarence A. Walters, in a timely biography. President Walters has performed a tremendous job during his leadership of the Franklin Section this year.

Name and Address

Frank M. Bingham, jr.
616 Fourth St.
New Cumberland, Pa.
John J. Coles
5202 Laurel Lane
Harrisburg, Pa.
George F. Wagman, jr.
728 Clearmount Road
York, Pa.
Howard A. Barber
339 Greystone Acres
York, Pa.
Edward J. Albright
118 W. Boundary Ave.
York, Pa.
Dean P. Lorah, jr.
420 Kent Drive
Mechanicsburg, Pa.

Name and Address

John L. Hurd
Mahaffey, Pa. RFD 2
William C. Walker
102 Elizabeth St.
Clearfield, Pa.
Ralph H. Ewing
Milroy, Pa.

Name and Address

Francis E. Harteis
936 Belaire Lane
York, Pa.
Sam Wolfberg
1000 Bridge St.
Altoona, Pa.
New Members

Bretz, Robert M., P.O. Box 241, New Bedford, Pa.
Lemon, James S., RFD 3, Meadville, Pa.

Associate Members

Czulewicz, Frank P., RFD 6, Mercer, Pa.

Junior Members

Briggs, Melvin H., Waterford, Pa. RD 4, 2/23/65, Construction Inspector P.D.H.

SOUTHWESTERN PA. SECTION

William H. Springer
Ligonier, Pa. RD 2
Andrew C. Moyer
Box 79, Lemont Furnace
Pa.
Paul F. Phelan
601 Glenshaw Ave.
Glenshaw, Pa.
Shelby T. Mitchell
Ohiopyle, Pa.
RD 1
Benny P. Crimbly
Box 276, Port Marion,
Pa.

Recent New Members

HARRISBURG SECTION

Grade	Date	Affiliation
Senior Member	1/9/65	Bridge Engineer, G.A. & F.C. Wagman, Inc. Dallastown, Pa.
Associate Member	2/6/65	Sales Representative Republic Steel Corp.
Associate Member	2/6/65	Engineering & Purchasing G.A. & F.C. Wagman, Inc. Dallastown, Pa.
Senior Member	12/17/64	Buchart-Horn York, Pa.
Associate Member	12/17/64	Buchart-Horn York, Pa.
Promoted from Associate to Senior Member	12/17/64	

CLEARFIELD SECTION

Grade	Date	Affiliation
Junior Member	1/28/65	Ass't. Soils Eng. P.D.H.
Senior Member	3/1/65	Bechwith Machinery Co.
Transfer from Member to Senior	3/1/65	District Traffic Engineer P.D.H.

ALTOONA SECTION

Grade	Date	Affiliation
Affiliate Member	12/31/64	Regional Sales Mgr. Keystone Salt Service, Inc.
Junior Member	12/31/64	Eng'r. Asst. Contract Inspection, PDH

FRANKLIN SECTION

Senior Members

Bretz, Robert M., P.O. Box 241, New Bedford, Pa.
Lemon, James S., RFD 3, Meadville, Pa.

Associate Members

Czulewicz, Frank P., RFD 6, Mercer, Pa.

Junior Members

Briggs, Melvin H., Waterford, Pa. RD 4, 2/23/65, Construction Inspector P.D.H.

SOUTHWESTERN PA. SECTION

Grade	Date	Affiliation
Senior Member	2/6/65	Maint. Supt. I, PDH
Senior Member	2/6/65	Contractor
Senior Member	2/6/65	Engineer, Koppers Co., Inc.
Senior Member	2/6/65	Excavating & Paving Contractor
Senior Member	2/6/65	Trucking Contractor, Road Materials

George H. Jenkins 10 N. Main St. Fairchance, Pa.	Senior Member	2/6/65	Salesman, Fry Coal & Stone Co.
Paul E. Truxel 514 E. Patterson Ave. Connellsville, Pa.	Associate Member	2/6/65	Sales, Appalachian Stone Div. Martin Marietta Corp.
Karl A. Gdovka Box 411 Nemacolin, Pa.	Junior Member	2/6/65	Product Eng., Independent Metal Products, Div. of Fruehauf Corp.
Charles J. Hibala 3101 School Road Murrysville, Pa.	Junior Member	2/6/65	Asst. Supt. Maintenance PDH
Charles H. Miller Greensburg, Pa. RD 2	Junior Member	2/6/65	Maintenance Supt. I PDH

Expansion Progresses

Aside from the founding of the new Williamsport Section mentioned elsewhere herein, President Rutter reports the Society's expansion plans are progressing with interest in new sections being developed in Indiana, Pa., Allentown, Philadelphia and Pittsburgh.

Trautmann Promoted

Arthur R. Trautmann, Senior Member of the Harrisburg Section, has been advanced to the position of General Manager of the Associated General Contractors of New Jersey. Until recently the executive secretary of the New Jersey AGC, Trautmann was formerly affiliated with the Associated Pennsylvania Constructors and is well known throughout the State.

National Officers Nominated

Chairman Robert L. Keller of the national Nominating Committee has submitted the following list of nominations for election to various Society offices, to the Board of Directors:

For President (To be reelected) John P. Rutter, of York, Pa.

For First Vice President F. Kenneth Ulp, of State College, Pa.

For Second Vice President Col. Hubert E. Thornber, of Harrisburg, Pa.

For Secretary (to be reelected) Ralph T. Smith, of Carlisle, Pa.

For Treasurer (to be reelected) Walter H. Burke, of York, Pa.

For Directors for three-year terms:

Robert L. Keller, of Mechanicsburg.

John S. Spangler, of Camp Hill, Pa.

George K. Hart, of Cogan Station, Pa.

The Executive Committee of the Board of Directors approved the slate at its meeting in York, Pa. on February 26, 1965.

President Visits

President Rutter attended the monthly dinner meeting of the Franklin Section at the Colonel Drake Hotel, Titusville, Pa., on Wednesday evening, February 17th, where he was welcomed by Section President Clarence A. Walters. President Rutter has now visited each Section of the Society at least once during his presidential term, and several nearby Sections more than once.

Entire Board To Meet

President Rutter has set Saturday, April 10, 1965 for the Spring meeting of the entire Board of Directors. The meeting will be held at Green Gables Hotel, Lewistown, and will be called to order at 1 PM. This meeting is held to finalize all Society business prior to the annual convention, to be held on May 15th. The new Board of Directors to be elected at the annual convention will meet within thirty days after the convention to organize, and plan the activities for the new year.

Present National Officers

President, John P. Rutter, York, Pa.
1st V.P. Charles M. Bingham, Farmington, Conn.

2nd V.P. F. Kenneth Ulp, State College.
Secretary Ralph T. Smith, Carlisle, Pa.
Treasurer Walter H. Burke, York, Pa.

Directors 3 Years

William H. Gotoloski, State College, Pa.
Paul K. Vipond, Hollidaysburg, Pa.
Robert S. Kepner, Clearfield, Pa.

Directors 2 Years

Roy H. Herlocher, Bellefonte, Pa.
Clarence F. Deem, Duncansville, Pa.
John H. Briggs, Erie, Pa.

Directors 1 Year

Robert E. Martzall, Dillsburg, Pa.
B. Paul Miller, Carlisle, Pa.
Russell E. Horn, York, Pa.

Society Membership Grows

Membership in the Society as of March 1, 1965 is reported as follows:

Harrisburg Section

Senior Members	-	-	-	-	160
Members	-	-	-	-	23
Associate Members	-	-	-	-	30
Junior Members	-	-	-	-	16
Affiliate Members	-	-	-	-	3
Honorary Members	-	-	-	-	2

Total 234

Clearfield Section

Senior Members	-	-	-	-	50
Members	-	-	-	-	11
Associate Members	-	-	-	-	10
Junior Members	-	-	-	-	11
Affiliate Members	-	-	-	-	3

Total 85

Franklin Section

Senior Members	-	-	-	-	89
Members	-	-	-	-	12
Associate Members	-	-	-	-	18
Junior Members	-	-	-	-	5
Affiliate Members	-	-	-	-	7

Total 131

Altoona Section

Senior Members	-	-	-	-	66
Members	-	-	-	-	11
Associate Members	-	-	-	-	9
Junior Members	-	-	-	-	10
Affiliate Members	-	-	-	-	8

Total 104

Southwestern Pennsylvania Section

Senior Members	-	-	-	-	30
Members	-	-	-	-	12
Associate Members	-	-	-	-	11
Junior Members	-	-	-	-	3
Sponsoring Member	-	-	-	-	1

Total 57

Total Society Membership

Senior Members	-	-	-	-	395
Members	-	-	-	-	69
Associate Members	-	-	-	-	78
Junior Members	-	-	-	-	45
Affiliate Members	-	-	-	-	21
Honorary Members	-	-	-	-	2
Sponsoring Members	-	-	-	-	1

Total 611

Total Membership 1963-1964 587

Net Gain 24

Section - Presidents 1964-65

Harrisburg—J. Chadwick Wagner

Clearfield—Raymond L. Hughes

Franklin—Clarence A. Walters

Altoona—Robert C. Tomlinson

Southwestern Pennsylvania—William E. Moyer