



## Tickets on Sale for Dad's Night; Set for March 30

### Lake Shore A. C. Site of Second Banquet

Tickets are now on sale for Armour Tech's second annual Dad's Night. Tickets may be secured from any member of the A.T.S.A. or student representatives. The affair will be held in the Mediterranean Room of the Lake Shore Athletic Club on the evening of March 30.

The banquet will begin at 6:30 p.m. with an informal get-together. A roast beef dinner will be served at 7 o'clock. A series of short talks with John J. Schommer as master of ceremonies will follow the dinner. Acting president Heald will be one of the speakers. Final plans for further entertainment have not been completed, as yet. The evening will be climaxed by a smoker. The principal purpose of the evening is to furnish a suitable meeting ground for faculty members and students with their dads. Tickets for the banquet are priced at \$1.50 per person.

Arranged by A. T. S. A.

All arrangements for the banquet are being made by the A.T.S.A. The present form of the Armour Tech Student Association is an outgrowth of the old Armour Tech Athletic Association of a few years ago. This change was brought about by the increased demand for some governing body which would supervise not only the athletic efforts of the students, but other extra-curricular activities as well.

The governing board consisting of a president, first and second vice-presidents, secretary, treasurer, class representatives, and five faculty advisors meets at slated intervals to plan such events as the Armour Relays, the Father and Sons' Banquet, the Athletic Banquet, and Open House, and to administrate ideas which tend to make student life at Armour more complete.

### Pass on All Awards

The A.T.S.A. board also passes on all athletic awards received for participation in interclass and intercollegiate competition, and serves as a final court of appeals for disputes in intramural sports.

Finally, the A.T.S.A. board estimates the amount of financial support needed by each club, team or organization on the campus and allots to each eligible group, a portion of the fund collected from each student at Armour as the student activity fee.

This board forms a medium through which the differences between the student body and the Institute can be ironed out and closer relations established.

## Glee Club to Be on WLS Tonight at 7 P. M.

Armour's Glee Club, under the direction of Mr. Erickson, will be heard tonight at 7 p.m. over station WLS on a complete half hour radio program. A number of the club's most popular selections will be presented on the program. The broadcast may be presented over a nationwide NBC hookup, it was promised by officials of the station.

A musical program will be presented by the glee club Thursday, April 7, at the Oak Avenue school in La Grange at eight o'clock. The program, which is being promoted by one of Armour Tech's well known instructors, Mr. J. F. Mangold, will be given for the Oak-Ogden Parent-Teachers Association. A great deal of publicity has been given the concert and a large attendance is expected. After the concert the glee club members are looking forward to the refreshments prepared in the P.T.A. style.

Lindblom high school was the scene of a concert given by the complete musical organization last Friday morning. Because of the size of the Lindblom student body, it was necessary to present the concert in two parts. The huge auditorium with its double balconies was packed for both programs by students and faculty members.

## Frosh Plan Dance for April 22 at Lake Shore Athletic Club

Amid much debate and argumentation, final plans for the freshman dance are being made. Most of the major issues, such as place, date, price of bid, etc., have already been decided upon. The dance will be held on Friday, April 22 at the Lake Shore Athletic Club. The music will be furnished by Charlie Straight and his orchestra, who will be assisted by Judy Talbot, vocalist.

Bids will be one dollar and fifty cents and although the type of bid to be used has not yet been decided upon several are being contemplated by the committee. The committee is headed by H. N. Leave.

## Sales Personnel Director Will Lecture to Seniors Today

Mr. M. A. Smith will be introduced to the senior class today at 1:10 in Science Hall as the next speaker on the present employment series.

Being director of sales personnel of the U. S. Gypsum Co., Mr. Smith will lecture to the seniors on obtaining employment.

The senior class lecture committee in cooperation with the personnel office has made it possible to distribute a complimentary booklet titled, "Preparations for Employment" and written by Howard Davis of the New York Telephone Co. This booklet will only be distributed to graduating seniors.

# Fenske Outstands in 4:08.9 Mile; Five Records Broken in Relays

### Sphinx Pledges Eight Men

Sphinx, the honorary literary society, pledged eight students at their meeting in the Tau Beta Pi rooms last Friday. The pledged men are M. Ephraim, news editor, R. Jaffee, managing editor, C. Reh, desk editor, H. Coyle, sports editor and T. Clark, assistant sports editor of the *News*. Besides these, H. Stehman and B. Bernstrom of the *Cycle* staff and S. Finnegan of the *Armour Engineer* were also pledged.

## Bingham, Covington Win Dash, 440 Events for Armour

Paced by the victories of Bingham and Covington, Armour scored 18 1/3 points to gain fourth place in the college division. This represents the largest number of points made by any team running for A.I.T. in the Relays since 1931 as well as the loftiest position.

Armour's first points were scored in the seventy yard dash. Here Alex Bingham, who qualified second by inches in the fastest heat of the afternoon and won his evening heat, pulled an upset when he broke the tape two feet ahead of the favorite, Rikli of North Central.

His time of :07.3 is the fastest a Techawk has ever traveled over this distance. After the roar of the crowd had died down, Bingham was introduced to the spectators by Ted Canty as the first Armour man to ever win an individual track event in the Armour Relays.

It was only the order of events that kept Earl Covington from having this honor for exactly 75 minutes after Bingham had crossed the finish line, Armour's new crack quarter-miler got off to a fast start and paced the field home in the college 440.

In the field events, Armour took an additional three and third points when Elwood vaulted twelve feet to gain a three way tie for first place among the college men. Platz was second in the 880 and Tech's relay team was fourth in that event.

The Tech team departed holding the best score since 1931 when Armour ran up 34 points for a fourth, after having won the meet in '30 with 61 1/2 points. Incidentally while Bingham is credited with being the first Armour man to gain an individual track victory, it was back in 1930 that Don Paul won Armour's first individual field event when he heaved the shot 46 feet 9 inches for first place.

## Variety of Features in 'Armour Engineer'

### Eminent Men in Engineering Field Contribute Articles

A variety of features, all of unusual interest to engineers and engineering students, are included in the third number, for the current year, of the "Armour Engineer and Alumnus," due to appear shortly. Written by men who are eminently placed in their respective fields, these articles are certain to offer a wide appeal to the twenty-five thousand alumni and student readers of the *Armour Engineer*.

The major contributions are:

1. "Trans-Oceanic Flying Boats"—by Joel M. Jacobson, C.E., '29, staff engineer of the Glenn L. Martin Company, Baltimore.
2. "Radio in Domestic Air Transport" by H. M. Huckle, Chief communications engineer for United Air Transportation Corporation.
3. "Bituminous Coal" by Stuyvesant Peabody, Armour Institute trustee, and president of the Peabody Coal Company.
4. "Commercial Applications of Radio" by Lloyd L. Coll, chief engineer, of General Electric X-Ray Corporation.
5. "Soot"—by Robert I. Wishnick, president of Continental Carbon Company, Armour alumnus and active in the promotion of the research foundation.
6. "Developing a Man for the Job"—by Robert N. McMurray, executive secretary of the Psychological Corporation in Chicago.

In addition to these main features, other items of interest include "Alumni Notes"; an article on the new boiler being installed; and a discussion of the cooperative course in mechanical engineering offered at Armour.

## North Central Gathers 43 1-3 for College Trophy Cup

### ILLINOIS TAKES HONORS

Chuck Fenske ran the fastest mile ever run in this country on a clay track and four other meet records fell last Saturday night when the Tenth Annual Armour Tech Relays were staged in the University of Chicago fieldhouse. The fleet Wisconsin racer covered the distance in 4:08.9.

Wisconsin set three out of the five new records through the work of Fenske, Sam Smith in the high hurdles, and Milt Padway in the pole vault. Also a feature of the evening was the fourth consecutive winning of the high jump event by Charles Bechel of Northern Illinois State Teachers. He set a new meet record of 6 feet 6 inches for his annual victory in that event.

### North Central Well-Balanced

North Central of Naperville clearly demonstrated that she had the most well-balanced team in the college division by winning the college trophy in a romp with 43 1/3 points, twenty more than her closest rival, Wayne. Armour also made a spectacular showing with two first places and other scorings for an 18 1/3 fourth place in the meet.

Wayne, last year's winner, placed second with 23 points, while Michigan State Normal stole third place with 21 points. Illinois took the university high point honors (unofficial) with 34 1/2.

For the sole purpose of allowing Fenske to crack 4:10, the special mile event with university entries opened the meet. Chuck Fenske, trailing his teammate, Mehl, for the first half mile, showed a remarkably fast pace in the second four laps, and was able to break the tape and the Relay record in 4:08.9. The race was the fastest indoor mile ever run in Chicago and equaled Cunningham's time in the outdoor event. The former mark of 4:14.1 for the mile in the Armour Relays had been held by Brocksmith of Indiana since 1932.

### Smith Ties American Record

In the 70 yard high hurdles, Sam Smith of Wisconsin showed the rest of his competitors his heels in breaking the old mark of :08.7 held by (Continued on page 5)

## Co-op Club Sponsors Informal Dance Apr. 1

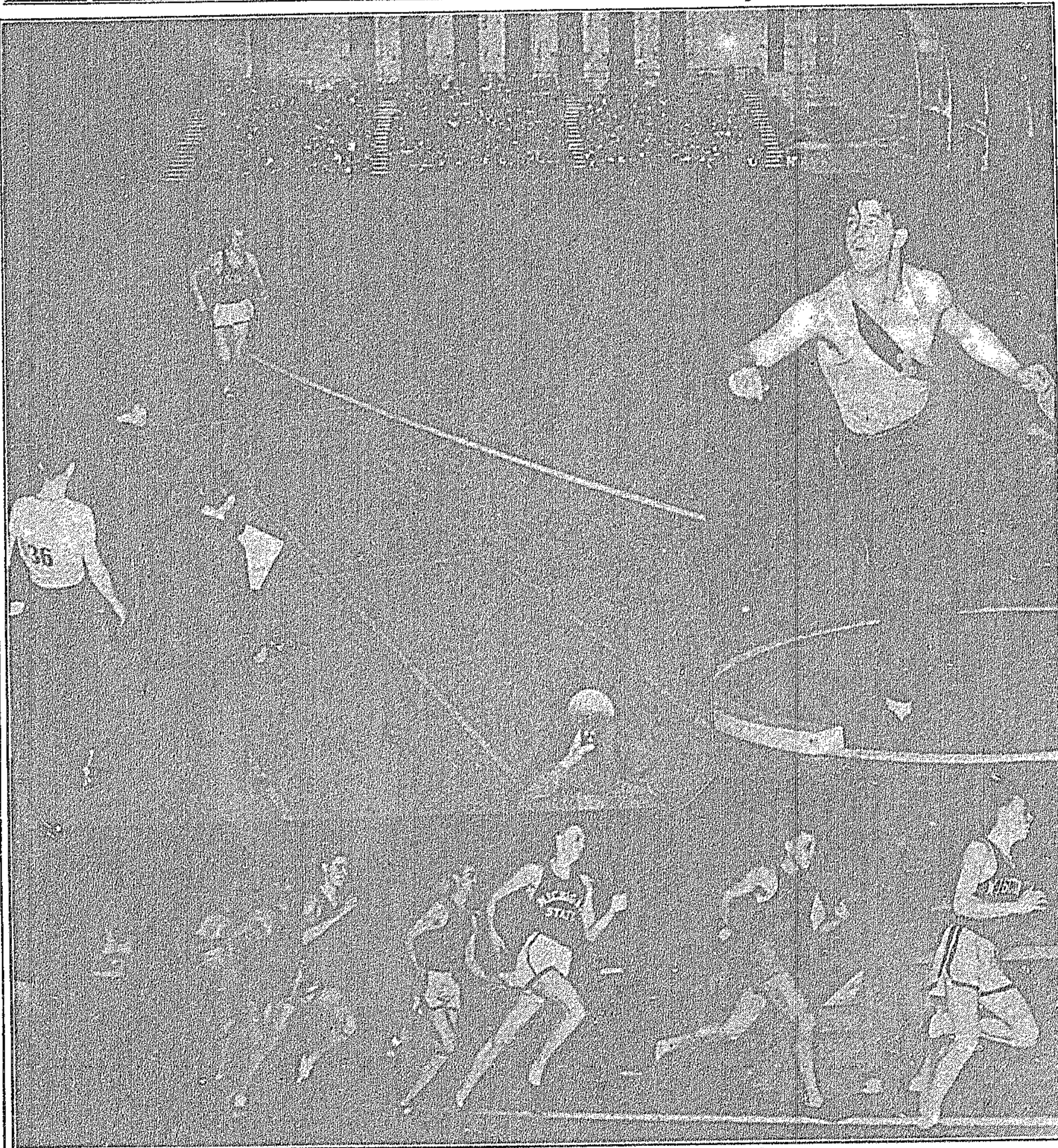
With the end of the winter term in sight, the Co-op Club is sparing no effort to make the Co-op Informal a big success. By far the most ambitious project the co-ops have undertaken, the dance promises to do much to develop sociability between the co-ops and the students of other courses. Many co-ops of the "B" group are expected to attend, and the alternates will have a fine opportunity to get acquainted with each other.

Members of the social committee, headed by Bill Anthony, are John Alstromer, Edward Mock, and Kenneth Olson. These men have lent able assistance, and have given untiringly of their time and effort to complete the dance arrangements.

A grand evening of dancing is promised to those who attend. The grand ballroom of the Graemere Hotel will provide plenty of room for all, and the excellent floor provides an ideal surface for dancing. A spacious lounge is accessible for any who may wish to "sit out" occasionally.

Those who have not heard Mickey Prindl's orchestra are in for a pleasant surprise. Curly Vand has been heard frequently with Harold Stoke's programs over WGN, and will share the solo numbers with Miss Renee Lee.

Bids for this event may be obtained from Co-op Club members. They are also available in Mr. Lease's office or the Office of the Registrar.



Chuck Fenske finishes classic mile, Dean Frary places winning shot, while Mehl and Platz head half-mile runners at Saturday's Relay Games. (Photo by Harker and Raymond)

## Discover Error in Student Averages; Rice in First Ten

A report received from the Registrar's Office revealed a few mistakes in the junior scholarship ratings. Norman Rice with an average of 2.66 and Kovacik with a rating of 2.57 should have been listed among the highest ten.

Errors were discovered in the Pi Tau Sigma and Chi Epsilon lists and the averages of these fraternities have been raised slightly.

## A.I.Ch.E. to Hear Lecture on Toxicology of Solvents

Armour Tech's student branch of the American Institute of Chemical Engineers has been fortunate in securing the services of Dr. Clarence W. Muehlberger, chief coroner's toxicologist of Cook County, and alumnus of Armour, as lecturer for their next meeting on Friday, March 25, at 10:30 in the Physics Lecture Room. His subject will be "Toxicology of Industrial Solvents."

After receiving his B.S. in Chemical Engineering at Armour in 1920, Dr. Muehlberger obtained his M.S. and Ph.D. degrees at the University of Wisconsin, and was a member of the faculty at that institution until 1930. He was also state toxicologist of Wisconsin for seven years. In 1930 Dr. Muehlberger became assistant director of the Scientific Crime Detection Laboratory and assistant professor of toxicology and pharmacology, a position which he still holds.

## Junior Class to Elect Marshals This Week

Junior Week, traditional at Armour since its origin, has been reduced from a five day to a three day period starting on Wednesday, May 11. This was announced last Thursday noon at the junior class meeting held in the freshman drafting room.

The election of assistant Junior Marshals is to be conducted by the individual departments before March 24. The men in charge of the election are: E. C. Mitchel, M.E.; B. C. Anderson, F.P.E.; T. Collier, C.E.; W. E. Kruse, Ch.E.; R. Kotal, E.E.; and an architect who will be chosen later. The head marshal was to be elected from the assistant marshals by the entire class. The preliminary election of head marshal is scheduled for Wednesday, March 30, with a run-off election the next day. Class officers will be ineligible for election as Junior Marshals.

The Junior Formal, it was announced, lost \$175, leaving \$606 in the class treasury. Of this, the class will need \$100 for the Cycle and about \$200 for Junior Week.

It will be the problem of the Junior Marshals to crowd the events which formerly occupied a week into three days. Open House will, as formerly, be conducted on the first night. The usual Friday night dance will be held on Saturday night in order to get the concert and the A.T. S.A. banquet on the other evenings.

## Mexican Building Problems Subject of W.S.E. Meeting

Mexico's present construction problems will be the theme of the speaker at the next W.S.E. meeting. Mr. Cummings, of the Dow Construction Co., will address the meeting next Friday at 10:30 in "B" Mission.

Mr. Cummings recently returned from Mexico. He brought with him a series of pictures taken there with which he intends to illustrate his talk. These slides, which have already been shown at M.I.T. and Purdue, will enable the listeners to picture the situations being described, more vividly.

## Everything but Wives in Lost and Found Bureau

Judging from the number of requests for misplaced articles, many Armour students are apparently unaware of the proper place to inquire for them. A search through the lost and found department in the Registrar's Office has revealed textbooks, scarfs, gloves, pens and pencils. Since many students have sought their possessions in the lunch room, book store and cloak room; it is suggested that they try the Registrar's Office first. Students are also urged, to bring found articles into the Registrar's office immediately.