

The Swedish Engineering Convention

in the United States

Svenska Ingeniörskongressen

i Förenta Staterna



Chicago, September 9, 10 and 11

1915

PROGRAM
OF
THE FIRST SWEDISH
ENGINEERING CONVENTION

IN THE UNITED STATES, 1915

(Svenska Ingeniörskongressen i Förenta Staterna, 1915)

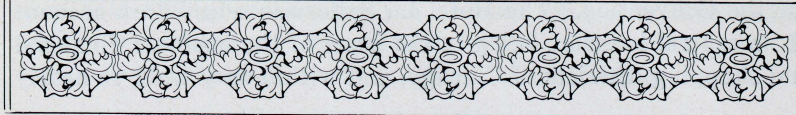
To be held in Chicago
SEPTEMBER 9, 10 and 11
1915

PUBLISHED BY THE GENERAL COMMITTEE
OF THE CONVENTION

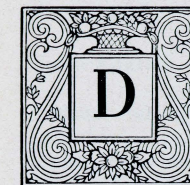


OFFICE OF SECRETARY
619 CITY HALL SQUARE BUILDING, 139 N. CLARK STREET
CHICAGO, ILL.

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INTRODUCTORY

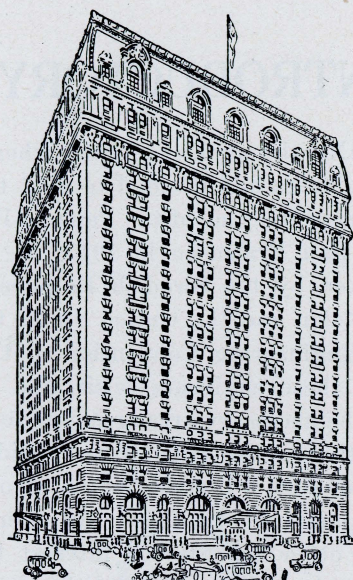


URING the summer of 1913, when several Swedish engineers had decided to visit the United States during the time of the Panama-Pacific Exposition in San Francisco in 1915, the first steps were taken by the Swedish Engineering Societies in Sweden and the United States towards the holding of a Swedish Engineering Convention in the United States during the time of these engineers' visit, and committees were appointed to make the necessary arrangements for the Convention. After due deliberations these committees decided that Chicago was the best place for such a Convention on account of its central location, its transportation facilities, its numerous industrial establishments and other features of interest to the engineers. In addition, Chicago has a larger Swedish population than any other city outside of Sweden, it being the third largest Swedish city in the world. It is the first time that any large number of Swedish engineers from Sweden and America have met in a Convention, and it is the hope of the Convention Committees that this meeting will bring a large attendance, and that it will be of permanent benefit to its participants by forming a closer bond between the Swedish engineers in the various parts of the world. A memorial book, containing the history and transactions of the Convention, with the papers presented, together with a list of the delegates, will be printed after the close of the Convention and distributed to all the members who have enlisted for the Congress.

HEADQUARTERS

The official headquarters of the Convention will be established at the Hotel La Salle, where all the technical sessions will be held. The so-called "Red Room," located on the 19th floor of the Hotel, has been set aside for these meetings. This room has a seating capacity of about 600. Smaller rooms for the general headquarters for registration and for committee work will be assigned

for the Convention. The Hotel La Salle was selected on account of its central location, being in the heart of the business, financial and shopping districts of Chicago, and within easy walk to nearly



Hotel La Salle

all the railroad stations. The elevated railroads and street car lines are close to the Hotel and it is, therefore, easily accessible to and from all parts of the city.

REGISTRATION

Members are requested to register at the headquarters on the 19th floor promptly after their arrival at the Hotel. Special registration cards of two different colors will be provided, one for the members and the other for their families. These cards are so arranged that they can readily be marked to signify the events and trips which the members or their families want to take part in. These cards properly filled in should be handed in at the registration table, together with the amounts printed opposite each event or trip marked to cover the expenses, so that the several committees can promptly make the desired arrangements for transportation, meals, etc. At the registration table delegates will be supplied with identification buttons, member-

ship lists and programs for the Convention. Any information desired regarding the proceedings of the Convention and the trips will be furnished by the Registration Committee.

The information contained on the registration card is as follows:

No.

Name

Home Address.....

Address during stay in Chicago.....

Make Reservations for Events by Marking with an X

	Date	Time	Price
1. Kräftsexa at Swedish Club (with ladies)...	Sept. 9	6:30 p. m.	\$1.00
2. Stag Dinner at Svithiod Club.....	Sept. 10	6:30 p. m.	1.00
3. Trip to Gary Steel Works (including lunch) ..	Sept. 10	10:45 a. m.	1.45
4. Trip to Pullman Car Works.....	Sept. 10	8:40 a. m.	.28
5. Trip to Union Stock Yards.....	Sept. 10	9:00 a. m.	.10
6. Trip to Fisk Street Power Station.....	Sept. 10	2:30 p. m.	.10
7. Trip to Western Electric Company.....	Sept. 10	2:15 p. m.	.10
8. Formal Banquet at Hotel LaSalle(with ladies)	Sept. 11	7:30 p. m.	5.00
9. San Francisco	Round Trip.....	Sept. 12 9:35 p. m.	62.50
	Drawing Room, for going trip.....		49.00
	Compartment, " " "		39.50
	Lower Berth, " " "		14.00
	Upper Berth, " " "		11.20
10. Return Trip to New York.....			22.00

NOTE: This Blank should be filled out and handed to the Registration Committee promptly on the arrival at headquarters, when tickets can be obtained for the events listed above.

Social functions under items 1, 2, and 8, are free to all visiting engineers from Sweden.

HOTEL ACCOMMODATIONS

The management of the Hotel La Salle has agreed to furnish accommodations to the members at special rates, in order that those who participate in the Convention may be accommodated at this Hotel during the Convention. The Hotel stands ready to serve the members in any way that may conduce to their comfort while in attendance at the Convention. The schedule of the

rates is as follows:

Room with detached bath:

For one person.....\$1.50 to \$3.00 per day
For two persons..... 2.50 to 5.00 per day

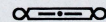
Room with private bath:

For one person..... 2.00 to 5.00 per day
For two persons..... 3.00 to 8.00 per day

Two connecting rooms with bath:

For two persons..... 4.50 to 8.00 per day
For four persons..... 7.00 to 12.00 per day

All rooms have hot and cold running water.



PROGRAM

The Convention will be held on Thursday, Friday and Saturday, September 9, 10 and 11, 1915, and the following is the program which in general will be followed:

THURSDAY, SEPTEMBER 9.

9:30 a. m.—Registration of delegates and their guests.

11:00 a. m.—**General meeting.**

Address of introduction by President of the Swedish
Engineers' Society of Chicago, Mr. A. P. Rissler.

Address by Chairman of the Convention, Mr. C. J.
Mellin.

Welcome to the City—Address by Mayor Thompson.

Address by Honorary Chairman of Convention,
His Excellency W. A. F. Ekengren.

1:00 p. m.—Recess for lunch.

2:30 p. m.—**First technical session.**

Lecture by one of the visiting Swedish engineers.
Discussion.

Lecture by Mr. A. G. Witting, Assistant Chief
Engineer of Indiana Steel Co., Gary, Ind., on the
subject: "Tillvaratagandet af stålindustriens bi-
produkter." Discussion.

6:30 p. m.—Informal dinner (kräftsexa) at the Swedish Club.
Entertainment feature: A descriptive talk on "The
Chicago Plan" by Mr. Walter Moody, illustrated
with stereopticon slides.

FRIDAY, SEPTEMBER 10.

Trips to Industrial Plants.

Gary Steel Works.

10:45 a. m.—Leave Chicago, La Salle Street Station.

11:50 a. m.—Arrive Gary.

5:15 p. m.—Leave Gary.

6:13 p. m.—Arrive Chicago.

Lunch to be taken immediately upon arrival at Gary.

Pullman Car Works.

8:40 a. m.—Leave Chicago, Randolph Street Station.

9:17 a. m.—Arrive Pullman.

12:40 p. m.—Leave Pullman.

1:20 p. m.—Arrive Chicago.

Lunch to be taken upon return to Chicago.

Union Stock Yards.

9:00 a. m.—Leave Madison and 5th Ave. Elevated Station.

Lunch at Saddle and Sirloin Club.
Returning by elevated railroad.

Fisk Street Power Station.

2:30 p. m.—Leave by "21st and Canal St." street car, corner of
Adams and La Salle Streets.

Returning in time for dinner.

Western Electric Company.

2:15 p. m.—Leave Madison and 5th Ave. Elevated Station.

Return in time for dinner.

NOTE: Trips to other industrial plants and manu-
facturing establishments as enumerated on a
special prepared list will be made if a sufficient
number of members apply.

6:30 p. m.—Informal dinner at the Svithiod Club.

Entertainment feature: Descriptive talk on "The

Panama Canal, its Construction and Electrical Operation" by Mr. E. A. Lof of General Electric Co., Schenectady, N. Y., illustrated with lantern slides and moving pictures.

SATURDAY, SEPTEMBER 11.

10:00 a. m.—Second Technical Session.

Lecture by Mr. Alex. Engblom, Mechanical Engineer, Sidney-Blumenthal Co., Shelton, Conn., on the subject: "Rationell arbetsledning och dess praktiska tillämpningar." Discussion.

Lecture by one of the visiting Swedish engineers. Discussion.

Closing of the technical part of Convention.

1:00 p. m.—Recess for lunch.

2:30 p. m.—Automobile trip through Chicago Park System.
Lake trip to Recreation Pier and Water Intakes.

7:30 p. m.—Official banquet at Hotel La Salle.

ENTERTAINMENT

The convention committee has arranged for a social program to be announced at the Convention for the special entertainment of the ladies in attendance, including a visit to the great packing establishments at the Union Stock Yards on Friday morning. Through the courtesy of Sulzberger & Sons Co. the members and ladies are invited for lunch at the Saddle and Sirloin Club. Ladies are also invited to the "kräft-sexa" at the Swedish Club on Thursday and to the official banquet on Saturday evening. An automobile trip through Chicago park system on Saturday has been arranged for by the entertainment committee and will be free to the members of Convention.

Honorary Members of Convention

Honorary Chairman

W. A. F. EKENGREN,
K. N. O. 1 Kl.; Kin. D. O. 2 Kl.; Off. B. Leop. O.
Minister of Sweden, Washington, D. C.

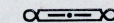
Honorary Members

COUNT CLAES BONDE,
R. R. S:t St. O. 2 Kl., T. M. O. 3 Kl., R. Bad B. I:s Z. O., R. Fr. H. L.,
R. P. K. O., R. R. S:t A. O. 3 Kl.
Secretary of Legation of Sweden, Washington, D. C.

MAGNUS CLARHOLM, R. V. O.
Consul-General, New York City.

CARL GÖSTA PUKE,
Consul, Chicago, Ill.

SVEN MAGNUSSON LAGERBERG,
Vice-Consul, New York City.



General Committee

Chairman, **C. J. MELLIN,** R. V. O.,
Consulting Engineer, American Locomotive Works,
Schenectady, N. Y.

Vice Chairman, **HENRY ERICSSON,**
General Contractor, City Hall Square Building,
Chicago, Ill.

Secretary and Treasurer, **C. G. AXELL,**
Assistant Engineer, Commonwealth Edison Company,
Chicago, Ill.

Assistant Secretary and Treasurer, **GEO. G. EHRENBORG,**
Civil Engineer, Chicago, Ill.

Members

John Brunner, Asst. Inspecting Engineer, Illinois Steel Co., Chicago, Ill.
John E. Ericsson, Member of Lanquist & Illsley Co., General Contractors,
Chicago, Ill.

Albin Gustafson, Electrical Contractor, New York City.

George de Laval, General Manager, Henry Worthington Pump Works,
Harrison, N. J.

Erik Oberg, Associate Editor "Machinery", New York City.

Ernst Ohnell, vice President, R. B. Corey Co., New York City.

R. C. Ostergren, Architect, Chicago, Ill.

C. S. Peterson, Proprietor, Peterson Linotyping Co., Chicago, Ill.

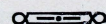
C. von Philp, Manager Machine Dept., Bethlehem Steel Co., Bethlehem, Pa.

Organization Committee in Sweden

Ordförande, **SVEN LÜBECK**,
Konsulterande Ingeniör, Aktiebolaget Vattenbyggnadsbyrån,
Stockholm.
Sekreterare, **K. R. ÖDMAN**,
Ingeniör, Graham Brothers, Stockholm.

Members

P. T. Berg, Öfveringeniör, Generalkonsul; Stockholm.
R. Bernström, Löjtnant, Generalkommissarie för Svenska Utställningen i
San Francisco; Stockholm.
K. P. Dahlström, Ingeniör, Ordförande i Svensk-Amerikanska Sällskapet;
Stockholm.
G. Dillner, Ingeniör, Byråchef i Kommerskollegium; Stockholm.
G. Malm, Öfveringeniör, Kapten i Väg- och Vattenbyggnads-kåren.



Eastern Organization Committee

183 Sixty-Eighth Street, Brooklyn, N. Y.

Chairman, **C. J. MELLIN**, R. V. O.,
Consulting Engineer, American Locomotive Works,
Schenectady, N. Y.

Vice Chairman, **GEORGE DE LAVAL**,
General Manager, Henry R. Worthington Pump Works,
Harrison, N. J.

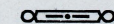
Secretary, **ERIK OBERG**,
Associate Editor, "Machinery," New York
Treasurer, **N. O. BAGGE**, Consulting Engineer,
19 Cedar St., New York.

Assistant Secretary and Assistant Treasurer,
N. V. HANSELL, Consulting Engineer, 17 Battery Place, New York.

Members

Ernst J. Berg, Prof. Electrical Engineering, Union College, Schenectady,
N. Y.
Albert Broden, Superintendent of Blast Furnaces, Reading Iron Company,
Reading, Pa.
Albin Gustafson, Electrical Contractor, 34 East 29th St., New York.
Henning Fernström, Swedish vice Consul, R. N. O., Chief Engineer, The
Virginian Ry. Co., Norfolk, Va.
B. M. W. Hanson, vice President & General Manager, Pratt & Whitney Co.,
Hartford, Conn.
F. O. Hoagland, Works Manager, Union Metallic Cartridge Company, Bridge-
port, Conn.
Ernest N. Janson, M. E., Navy Dept., Washington, D. C.
George N. Jepson, Works Manager, Norton Company, Worcester, Mass.
Ch. Lindstrom, Chief Engineer and Assistant to the President, Pressed Steel
Car Co., Pittsburgh, Pa.

Robert Lundell, Electrical Engineer, 150 W. 79th St., New York.
N. L. Malmros, R. V. O., Consulting Architect, 109 Broad St., New York.
Frank Mossberg, President, Frank Mossberg Co., Attleboro, Mass.
Ernst Ohnell, vice President, R. B. Corey Co., 39 Cortlandt St., New York.
Olof Ohlson, Supt., Waltham Watch Co., Waltham, Mass.
Casimir von Philp, Manager Machinery Department, Bethlehem Steel Co.,
Bethlehem, Pa.
K. A. Söderström, Chief Draftsman, Midvale Steel Co., Philadelphia, Pa.
Gust. Pers. Wern, R. V. O., President Wern Machinery & Engineering Co.,
30 Church St., New York.



Western Organization Committee

619 City Hall Square Bldg., 139 N. Clark St., Chicago, Ill.

Chairman, **JOHN BRUNNER**,
Assistant Inspecting Engineer, Illinois Steel Company,
Chicago, Ill.

Vice Chairman, **C. S. PETERSON**,
Proprietor, Peterson Linotyping Company,
Chicago, Ill.

Secretary, **C. G. AXELL**,
Assistant Engineer, Commonwealth Edison Company,
Chicago, Ill.

Assistant Secretary, **GEO. G. EHRENBORG**,
Civil Engineer,
Chicago, Ill.

Members and Sub-Committees

COMMITTEE ON WAYS AND MEANS

Chairman, **C. S. Peterson**,
Proprietor, Peterson Linotyping Company, Chicago, Ill.

A. P. Rissler, Mech. Engineer, Chicago Railway Equipment Co., Chicago, Ill.
K. G. A. Bjurström, Asst. Chief Draftsman, C. & N. W. Ry. Co., Chicago, Ill.
Geo. G. Ehrenborg, Civil Engineer, Chicago, Ill.
Sven Holmes, Engineer, Carter White Lead Co., Chicago, Ill.

MEMBERSHIP COMMITTEE

Chairman, **R. C. Ostergren**, Architect, Chicago, Ill.
Axel Akers, Mechanical Engineer, City Hall, Chicago, Ill.
Alfons Ahnger, Designing Engineer, Crane Company, Chicago, Ill.
Malte Mallng, Designing Engineer, Western Electric Co., Hawthorne, Ill.
John A. Nyden, Architect, Chicago, Ill.

ENTERTAINMENT COMMITTEE

Chairman, **John E. Ericsson**,
Member of Lanquist & Illsley Co., General Contractors, Chicago, Ill.
Emil Lindberg, Special Repr., Swedish Iron and Steel Corp., Chicago, Ill.
R. C. Ostergren, Architect, Chicago, Ill.
F. Seaberg, Sales Engineer, South Side Foundry Co., Chicago, Ill.

TRANSPORTATION COMMITTEE

Chairman, **Klas O. Olson**,

Assistant Engineer, Grand Trunk Ry. System, Durand, Mich.

C. A. Bolin, Engineering Dept., Western Electric Co., Hawthorne, Ill.

E. Safstrom, Mechanical Engineer, Chicago, Ill.

Hans Sundstrom, Chemist, Universal Portland Cement Co., Buffington, Ind.

LECTURE COMMITTEE

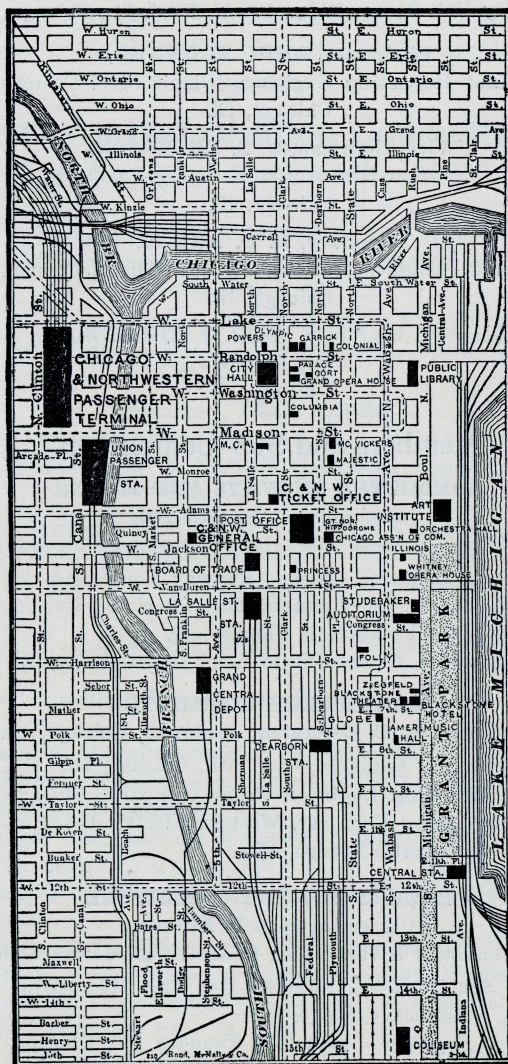
Chairman, **Carl Säve**,

Arch. Designer, Western Electric Co., Hawthorne, Ill.

Helmer Dederling, Electrician, Commonwealth Edison Co., Chicago, Ill.

K. G. Lindwall, Foreign Dep't, State Bank of Chicago, Chicago, Ill.

N. Nelson, Superintendent, Universal Portland Cement Co., Buffington, Ind.



Map of the Central Part of Chicago

