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CONGRESS SPEAKERS
SECTION B
Continued From page 14
2.59 The Influence of the Institute upon the Development of Modern Education.—James P. Macroe, 8, President, National Society for the Promotion of Industrial Education, Boston.

3.00 The Training of Industrial Foremen.—Charles P. Park,'93, Assoc. Professor of Mechanical Engineering, Mass. Inst. Tech.; Director of Lowell Institute.

3.25 The Responsibility of Manufacturers for the Training of Skilled Mechanics and Shop-Foremen.—Arthur L. Wiltson, 89, Principal, Wentworth Institute, Boston.


SECTION C.
Administration and Management.
Room 11. Engineering Building B.
Chairman, Dr. Davis R. Dewey.


3.20 P. M. Reliability of Materials.—Charles C. Fish, '87, Manager, Lynn Works, General Electric Co., Lynn, Mass.
The Natural Increase in the Ratio of Machine Power to Horse Power.—Henry G. Bradlee, 89, Vice-President, Allis-Chalmers Co., Milwaukee.


4.00 P. M. Henry G. Bradlee.


SECTION D
Recent Industrial Development
Chairman, D. C. Jackson
Room 6—Lowell Building, Clarendon Street.

11.00 The Elimination of Some Sources of Loss in a Large Producer-Cas Engine Plant.—John G. Callan, '86, Electrical Engineer, Arthur D. Little, Inc., Boston.


11.20 Mr. Devens.

11.25 Mr. Jackson.

11.45 Mr. Fergurson.

12.00 Mr. Goodwin.


2.00 The Improvements in Efficiency of Lighting in Lighting Property and What May Be Done to Secure the Public Gain Through These Improvements.—William H. Blood, '84.


2.25 The Development of Economical Oil Furnaces.—Frank Worth, '93, President, Denver Engineering Works, Denver, Colorado.

2.45 Mr. Ferguson.

3.00 The Technique of Iron and Steel.—Theodore W. Robinson, 84, Vice-President, Illinois Steel Co., Chicago, Ill.

3.20 Mr. McKibben.

3.40 Assestor.—Prof. C. L. Norris.

COMBINED SOCIETIES
DINNER
By O. B. Denison

Not to be outdone by the alumni in celebrating that memorable year when Governor Andrews granted the charter that brought into existence the Massachusetts Institute of Technology, the electrical engineering society have arranged for a monstor student celebration in the form of a joint professional dinner to be held in Technology Union, Wednesday evening April 12.

The plan met instantaneous favor with the executive heads of the student societies at the Institute, and accordingly the program committee of the electrical engineering society in cooperation with the presidents of the other societies has completed arrangements for the dinner.

The program committee of the electrical engineering society have taken up the torch and brazenly advertised for the attendance of the presidents of the other professional societies at the Institute, and accordingly the program committee of the electrical engineering society have arranged for a monster student celebration in the form of a joint professional dinner to be held in Technology Union, Wednesday evening April 12.

By 0. B. Denison

F. G. SPRAGUE

As guests of the evening the committee has secured Mr. Frank J. Sprague of New York city; President Richard Cockburn Macdonald of the Institute; Dean Alfred E. Norton and Bursar Frank H. Rand. Mr. Sprague comes at the special recommendation of Professor Ogundal C. Jackson, head of the department of electrical engineering.

Mr. Sprague is one of the foremost consulting engineers of the country. He has been intimately connected with a number of gigantic engineering problems, and is eminently well fitted to speak at length on practically any of the many aspects of the subject of engineering.

In order to make the affair a truly student affair, President Macdonald, the Dean and the Bursar will be on hand to speak. On such an occasion as this it is particularly fitting that these three men should speak, as each is so intimately connected with the relations between students and their Alma Mater.

A large advance sale of tickets indicates that the hall will be taxed to its utmost, but there are still a number of tickets which may be obtained for the event. The affair will start at 6.30 and it is urged by the committee in charge that all are prompt in turning out for the affair.

SECTION E.
Public Health and Sanitation
Chairman, W. T. Sedgwick
Room 11, Eng. B. 24 Trinity Place, April 11

11.00 A. M. Proceedings and Public Health of the University of Chicago, by Prof. L. F. Baker, ’85, Chief Chemist, University of Chicago.


11.30 Present Status of Water Purification in the United States and the Far East that the Massachusetts Institute of Technology has Played.—George C. Whipple, '86, Consulting Engineer, New York City.

(Continued on page 18)