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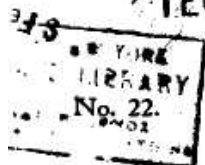
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METALLURGICAL AMERICAN INSTITUTE OF MINING

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TECHNOLOGY DIVISION



JULY.

1908.

Bi-Monthly Bulletin

OF THE

American Institute of Mining Engineers



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Mining and Metallurgy

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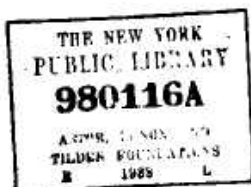


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BI-MONTHLY BULLETIN.**SECTION I.—INSTITUTE ANNOUNCEMENTS.**

This section contains announcements of general interest to the members of the Institute, but not always of sufficient permanent value to warrant republication in the volumes of the *Transactions*.

SECTION II.—TECHNICAL PAPERS AND DISCUSSIONS.

[The American Institute of Mining Engineers does not assume responsibility for any statement of fact or opinion advanced in its papers or discussions.]

A detailed list of the papers contained in this section is given in the Table of Contents. They have been so printed and arranged (blank pages being left when necessary) that they can be separately removed for classified filing, or other independent use.

A small stock of separate pamphlets, duplicating the technical papers given in Section II. of this Bulletin, is reserved for those who desire extra copies of any single paper.

Comments or criticisms upon all papers given in this section, whether private corrections of typographical or other errors or communications for publication as "Discussions," or independent papers on the same or a related subject, are earnestly invited.

All communications concerning the contents of this Bulletin should be addressed to Dr. Joseph Struthers, Assistant Secretary and Editor, 29 W. 39th St., New York City (Telephone number 4600 Bryant).

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* SECRETARY'S NOTE.—The Council is the professional body, having charge of the election of members, the holding of meetings (except business meetings), and the publication of papers, proceedings, etc. The Board of Directors is the body legally responsible for the business management of the Corporation, and is therefore, for convenience, composed of members residing in New York.

ANNOUNCEMENTS.

Award of a Gold Medal to the Institute.

The Jury of Awards of the Jamestown Ter-Centennial Exposition has conferred a gold medal, the highest distinction within its power, on the American Institute of Mining Engineers for the excellence of its publications during the past decade.

A half-tone photographic reproduction of both sides of the medal is given in the accompanying illustration.



Office Facilities for Visiting Members.

A separate room in the suite occupied by the American Institute of Mining Engineers on the ninth floor of the United Engineering Society Building, has been equipped with furniture and telephone extension for the temporary use of members of the Institute or of sister societies, or visitors suitably accredited.

Members of the Institute visiting New York for a short time, who need office facilities during their stay, or members residing in the city who need temporary office accommodation, can

arrange to have set apart for their exclusive use a room, equipped with office furniture, telephone, etc., in the suite of the Institute. It is not the intention to give possession of the room to any individual for an indefinite time, but to offer to members of the Institute an opportunity to acquire a well-located, well-equipped business headquarters to carry on transactions which would not warrant the establishment of a permanent office. The room devoted to this purpose is entirely separate from the reception- and writing-rooms for the general use of the members. A small fee will be required for the use of the facilities furnished. For the conditions of this privilege, inquiry should be made at the office of the Secretary of the Institute.

The Birmingham Meeting of the Institute.

The 95th Meeting of the Institute for the reading and discussion of papers will be held, as announced by Special Circular No. 1, at Birmingham, Ala., beginning Tuesday evening, Sept. 29, 1908. Further particulars of the sessions, entertainments, and excursions in Birmingham and vicinity will be given in a later circular from this office, or in the programme of the Local Committee. At present, it must suffice to say that the first session, on Tuesday evening, will be one of special interest, which members are earnestly advised to attend; that, for the succeeding sessions, many papers of professional importance to mining engineers, economic geologists, and metallurgists have been already secured; and that the excursions and entertainments projected by the Local Committee promise to be in the highest degree profitable and enjoyable.

Arrangements are being made for a special-train excursion after the meeting, to spend three days at Chattanooga and two days at Ducktown. In both places the party will receive generous hospitality, expressed not only in social entertainment but also in local excursions, visits to mines and works, technical sessions, etc., the particulars of which will be announced hereafter. The trip is so arranged that Sunday may be spent at Chattanooga, upon Lookout Mountain, and, if desired, in visits to the battlefields and the National Cemetery.