

was amply demonstrated. His Royal Highness the Duke of Connaught, Governor-General of the Dominion of Canada, formally opened the proceedings in a felicitous and graceful speech. His Royal Highness, moreover, had the privilege of listening to a description of the Sudbury ore deposits by Dr. A. P. Coleman.

Dr. Coleman used none but a few necessary technical terms, and it would be hard to conceive of anything more lucid, instructive and interesting than his brief talk. Would to high Heaven all speeches were like his!

It is a matter of congratulation that the Institute can command such sterling papers as those presented by Dr. James Douglas, to whom, by the way, all the members should be grateful for his unceasing and active interest in the society. Of the great bulk of the papers read it may be asserted that they were well up to the average. Professor H. E. T. Haultain's address on "The Geologist" was a carefully prepared statement on a very delicate subject. Not only was it well received, but it excited more discussion than did any other. It was at once an appreciation of the geologist and calm, though searching, analysis of the relationship subsisting between him and the mining engineer. It was well and heartily received.

The brief announcement on the programme that, on Thursday evening, "a smoking concert will be held in the ball-room of the Chateau Laurier at 8 p.m.," was totally misleading. An enthusiastic audience was treated to a "Diastrophic Musical Tragedy," the alteration titles of which were, "The Mining World, or the Stinging Wildecat of Cobalt." Two of the leading characters in the tragedy were studied replications of two eminent Canadian geologists—one of whom has not been unconnected with Cobalt, the other not far distant from the presidential chair. Both were portrayed to admiration. The remaining characters were composite pictures of types ranging from the bemocled English expert to the capable bartender. While the bar was the real-motiff of the play, there was sufficient geology intermixed to serve the true and right purpose of confounding facts. Intelligent as was the audience, it is nevertheless a sad fact that many of the best points passed without applause. The apparently unrehearsed incidents of the play threw

new light upon the characters of Messrs. Barlow, Denis and Obalski. These were the actual culmination of the tragedy. The audience was not infrequently moved to tears.

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As for the annual dinner it is difficult to speak in terms of too warm appreciation. The presence of the Premier, Sir Wilfrid Laurier and of other distinguished guests, lent dignity and meaning to the occasion. The speeches of both the first-named gentlemen and of Senator Pope were of prime importance to the future of the industry. The position of those who submitted the rejected resolutions was fully sustained.

To the Ottawa Branch the success of the meeting is in a large measure to be credited. They spared no pains. The President, Council and Secretary did all that in them lay to further that success. Special thanks, of course, are due to His Royal Highness, the Duke of Connaught, to the Rt. Hon. R. L. Borden, to Sir Wilfrid Laurier and to all the eminent gentlemen who honoured the convention with their presence. It is much to be regretted, however, that for the first time in years the Dominion Minister of Mines did not appear either at the ordinary sessions or at the dinner. Comment would be unfair, as we are ignorant of the reasons for the Hon. Mr. Coderre's apparent oversight. Yet it may be pointed out that the situation is open to several interpretations.

The praiseworthy attempt to arrange in groups the papers read was not as fruitful of good as we had hoped. Discussion lagged. The remedy for this is in the hands of the members. The President and the Secretary obviously did their best. However, this word of dispraise must not be taken too seriously. We may add that the papers themselves made amends for any defective arrangements. Possibly, and the matter can only be determined by trial, few papers might be presented.

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But in all essentials, in goodfellowship, in professional gain, in academic disquisition, and in social import, the fifteenth annual meeting of the Canadian Institute will go down into history as one of the most remarkable in the society's annals.

CANADIAN MINING INSTITUTE ANNUAL MEETING 1913.

DR. A. E. BARLOW'S PRESIDENTIAL ADDRESS.

Before commenting on the main theme upon which I propose to address you on this occasion, it is fitting that I should make some reference to the work of the Canadian Mining Institute during the past year. To occupy the office of President of an Association such as ours, is, indeed, a high honour, but it also represents a heavy responsibility. I have been particularly for-

fortunate during my tenure of office in receiving the loyal and enthusiastic support of the members, and it is most gratifying to be in a position to state that the Institute to-day is in a better and more flourishing condition than at any time in its history. If in the past there have been from time to time factional differences, these have now disappeared and in their place we have