#### Economic Methods of Mining.

Jesse K. Johnston, superintendent of the Pittsburg Plate Glass Co., the largest glass manufacturers in the world and one of the largest coal companies in the bituminous fields, in an address given on last Friday before the mining students. Sooke chiefly on the recent disast is in the Pittsburg and Pocahontas 16810ns.

Mr. Johnston stated that the prevention of these disasters can best be accomplished by the increase of now the insufficient runber of state mine inspectors. During the past year there was but one inspector for every seven and a half millions of tons of coal mined. Other important aids will be more strict regulation of the firing of shots in the mines, the use of standard grades of powder and oil, and more efficient ventilation.

The facts concerning the recent mining disasters show that the majority of mining accidents occur on Monday morning or just after a holiday. A miner or laborer who is intoxicated or who is recovering from the effects of a celebration will ignore every law and regulation of both the government and the company.

At the end of his talk Mr. Johnston stated that he now has six State men under him, all of whom have "made good," and that he will be glad to employ, from time to time, such men as are needed.

#### ALUMNI.

J. T. K. Hoskins, '05, sailed for Europe in February, where he expects to spend at least a year. He will visit France and the southern part of the continent generally.

Fred B. Garrahan of the c'ass of '07 is with the Viennot Advertising Agency in Philadelphia, as technical writer.

L. C. Shank, '07, is draftsman with the Pennsylvania Steel Company at Steelton.

# The Official Ball

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## Ball

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President Sparks is to deliver the commencement address at Juniata College on June 18. He is also to speak at the memorial exercises at

Pine Grove Mills on Saturday, but will return to college in time to make an address at the afternoon exercises here.