

another question that will be discussed by western men. They will declare that the placer mining industry of California has been nearly wiped out through drastic rules and regulations, some of them imposed by the U. S. government. At the present time the debris question is in charge of a commission of the United States army engineers and it is claimed that while they zealously watch the interests of the farmers, they know nothing about the mining problem. A demand may be made for the inclusion of a mining engineer on this board to see that the interests of the mines are protected.

The coal men of the east will be mostly interested in two problems, the "safety first" movement and the conservation of the coal lands adjacent to the great eastern industrial centers. This latter, it is said, has become a question of most serious moment. It is fully realized by the eastern men that their coal fields are being used up at a tremendous rate and that when these coals are gone, it will be useless to think of getting coal from the west, for the commercial prosperity of the east depends upon a supply of coal at reasonable price and transportation charges from the west would be too great.

The proposed system of leasing mineral lands will also come up for extended discussion. The fact that the federal government some time ago leased coal lands in Wyoming to a coal company, thus making the entering wedge in this system of disposing of the government's mineral lands, will undoubtedly call for comment. Then there is the proposal for the revision of all the mining laws of the country. A great many mining men are of the opinion that the laws are antiquated and cumbersome, imposing hardship upon every one who has to deal with them.

MEMORIAL TO SIR WILLIAM LOGAN

ON July 16, in the little fishing village of Percé, on the Quebec shore of the Gulf of St. Lawrence, a memorial was unveiled to Sir William Edmond Logan, Kt., LL.D., F.R.S., founder and first director of the Geological Survey of Canada. The day selected for this

interesting event was the occasion of the visit of seventy members of the International Geological Congress to the Gaspé country and the memorial was erected by the Congress to commemorate the important official services of Sir William Logan which began in Gaspé in 1842. Though the day had been set apart for the exploration of the picturesque and involved geology of Percé, a half hour was appropriately devoted to the ceremony of effectively reminding the visitors who it was that first lifted the veil from the geological problems of Gaspé. The memorial is a bronze slab bearing a strong and effective medallion portrait of Sir William accompanied by a suitable inscription and is the highly artistic work of Mr. Henri Hébert, of Montreal. It has been attached to the face of a natural rock wall in the heart of Percé village. At the unveiling ceremony suitable addresses were made by Dr. A. E. Barlow, chairman of the Logan Memorial Committee, and by Dr. John M. Clarke. As a further expression of their desire to establish the memory of Logan and his work in Gaspé, and to acknowledge their appreciation of the extraordinary attractions of Percé, the committee contemplates acquiring the land about the present memorial in order to present it to the town as a public park.

SCIENTIFIC NOTES AND NEWS

THE Kelvin Memorial window in Westminster Abbey was dedicated on July 15. The dean of Westminster made the address and the ceremonies were attended by many distinguished scientific men. The window, which was designed by Mr. J. N. Comper, is in the east bay of the nave on the north side. The light from it falls upon the graves of Kelvin and Isaac Newton, and immediately beneath it are the graves of Darwin and Herschel.

A COMMITTEE has been formed to erect a memorial in honor of the late Sir William White, the distinguished naval architect, at the time of his death president of the British Association for the Advancement of Science.

FORMER students of Ralph S. Tarr, of Cornell University, wish to place on the campus