

## SURPRISES OF SCIENCE.

In the British Association there is the freest expression of opinion. The most treasured notion is attacked without remorse. In this liberty lies the hope of succeeding in the search for truth. Never has this been more clearly seen



SIR WILLIAM DAWSON  
President B. A. S. (1886).

than in the Presidential address this year (1906) in York of Dr. Ray Lankester. There is no attempt to form a dogmatic science. If a thing is false, if credence has been given to an ill-considered judgment or opinion, it is without the slightest regret abandoned. This is the true spirit of research. Dr. Lankester discusses with evident delight the discoveries made of radium and the radio-activity of a number of other metals. He announces that "after a year and six weeks a grain of radium has emitted enough heat to raise the temperature of