The Junior Class picture will be taken Friday at one o'clock, on the steps of the Natural History Building.

Professor Richards delivered an address at the opening of the Macdonald Chemistry and Mining Building, of McGill University, Montreal, Canada, on December 20th.

The first meet of the Technology Bowling Club will take place in the Allen Gymnasium Saturday evening, January 7th, at 7:30 o'clock. The rates have been made extremely low. If a sufficient number of men are interested a tournament will be held later in the season. Men wishing to become members of the Association should leave their names with Hilken, '01, Cage.

Last Thursday night was the most enjoyable the musical clubs have spent this season. A concert in High School Hall, eminently successful in itself, was followed by a delightful dance given by the young people, under the direction of Major Roger Babson, of the Gloucester High School Cadets, which lasted until long after one o'clock. The members of the clubs were entertained over night by the young people and their friends, and enjoyed oyster stews and rarebits in profusion before retiring. The men straggled into Boston next day, one even paying a visit to Eastern Point and the Cape before he could tear himself away, and the station held many girls who came down to see their guests off that morning.

The eleventh annual meeting of the Geological Society of America was held, in connection with the meetings of other scientific societies, in Schermerhon Hall, Columbia University, from December 28th to December 30th, inclusive. About one hundred geologists, representing the best investigators in this important branch of scientific knowledge, and coming from all parts of the country, gathered at the several meetings, when, besides the transaction of other business, forty-three papers were read. Prof. W. O. Crosby, as delegate from the Geological Department of the Institute, read two papers, each thirty minutes long, the first being entitled "The Archaean-Potsdam Contact in the Vicinity of Manitou, Colorado," the second, "The Nashua Valley Glacial Lake."

WHEREAS it has pleased Almighty God to remove from among us our classmate, William Henry Smith, be it

Resolved, that we, the members of the Class of 1900, Massachusetts Institute of Technology, extend our heartfelt sympathy to his family; and be it further

Resolved, that a copy of these resolutions be sent to the family of the deceased, and that it be published in THE TECH.

FRANK D. CHASE,
CLIFFORD M. LEONARD,
Committee.

The Solar Condenser.

M. MOUCHOT, Professor of Physics at the Tours Lyceum, France, has recently perfected his invention of an apparatus by means of which the heat of the sun's rays may be utilized for industrial purposes to a degree hitherto hardly dreamed of.

In experiments conducted in Tours, M. Mouchot grilled cutlets and cooked soup by means of his solar condenser. Although the apparatus is not made for France, as the inventor explains in Le Monde Scientifique, it is admirably suited to the deserts of Africa, where the sun shines uninterruptedly through dry air.

Ericsson has demonstrated that heat enough to develop one-horse power may be developed from one square yard when the sun's rays fall perpendicularly through a dry atmosphere. Therefore the amount of power theoretically available from this source is almost incalculable, and if future results bear out the present possibilities, we may expect to hear of the reclaiming of the deserts by means of irrigation from artesian wells sunk by power from the solar condenser.