

Conference of Colonial Premiers in London in favor of the adoption of a metric system. The replies received are thus summarized. The metric system is already used in Mauritius and Seychelles. The following are favorable to its adoption: Australia, New Zealand, Cape of Good Hope, Transvaal, Orange River Colony, Southern Rhodesia, Gambia, Northern Nigeria, Gibraltar, British Guiana, Trinidad, Leeward Islands, Windward Islands. Also, with a reservation that it must also be adopted in the United Kingdom or in the empire generally, Sierra Leone, Southern Nigeria, Ceylon and Falklands. Hongkong would take common action with other colonies. The states of New South Wales, Victoria and Western Australia are also favorable, but, together with South Australia and Tasmania, consider that the matter is one for the Commonwealth Government. Fiji is doubtful, but must follow Australia and New Zealand. British New Guinea would go with Australia. Jamaica and British Honduras need the adoption of the system in the United States of America. The practise of India is important to the Straits Settlements, which would be followed by Labuan; and the Bechuanaland Protectorate would follow the rest of South Africa. St. Helena, Cyprus, Lagos, Wei-hai-wei, Barbados and Bahamas are on the whole unfavorable. The Gold Coast Colony and the state of Queensland are prepared to adopt the system, but consider that inconvenience would occur. Natal can not consider the matter until some general lines of legislation have been agreed upon. No definite answer has been given by Newfoundland, Malta or Bermuda. Canada has not yet replied.

THE forthcoming annual volume of 'Mineral Resources' published by the U. S. Geological Survey will contain a report of Mr. F. H. Oliphant on the production of petroleum in 1902. Seven facts with reference to the petroleum industry of 1902 are emphasized in this report. (1) The production of crude petroleum, which amounted to 88,757,395 barrels, was greater than that of any previous year. (2) The great increase was due principally to the development of an inferior

grade of petroleum in Texas, California and Louisiana. (3) There was a slight decrease in the production of the Appalachian field and a slight increase in the Lima-Indiana field, caused by the increased production in the state of Indiana. (4) The general average price paid for the crude petroleum produced was less than in any year since 1898, although the average price for the better grades produced in the Appalachian and the Lima-Indiana fields was four cents greater in 1902 than in 1901. (5) Stocks held in the Appalachian and Lima-Indiana fields showed a considerable decrease, principally in the Appalachian field. (6) The amount of refined and crude petroleum exported in 1902 was slightly less than that of 1901. There was an increase in the amount of crude petroleum and residuum exported, a decrease in illuminating petroleum, and an increase in lubricating petroleum. While the quantity of exports of all grades decreased only 1.37 per cent., the value decreased 5.62 per cent. The home consumption has been increasing more rapidly in the last three years than it did in former years. (7) No new pools were discovered in 1902. Indications point to the existence of a new source of petroleum supply in Alaska.

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#### UNIVERSITY AND EDUCATIONAL NEWS.

THE College of Pharmacy of the City of New York, established in 1831, and possessing a well-equipped building on Sixty-eighth St., has become a part of Columbia University. President Butler becomes president of the college, which, however, remains a separate corporation, its finances being managed by its own board of trustees, as is the case with Teachers College and Barnard College. It is also announced that Columbia University has received an additional sum of \$50,000, making \$350,000 in all, for Hartley Hall, and will proceed to erect this and another dormitory on the Amsterdam side of South Field.

PRINCETON UNIVERSITY has received gifts of the value of \$35,000, including \$15,000 from Mr. Morris K. Jesup, to increase the endowment fund bearing his name.

ANNOUNCEMENT is made in the *N. Y. Evening Post* in regard to the celebration of the jubilee of the University of Wisconsin, and the inauguration of President Van Hise. Wednesday, June 8, will be 'semi-centennial' day. An address of congratulation on behalf of the American universities will be delivered by Dr. Daniel C. Gilman, president of the Carnegie Institution. The universities of the far west, the south and the middle west will be represented respectively by President Benjamin Ide Wheeler, of the University of California, President R. H. Jesse, of the University of Missouri, and President Cyrus Northrop, of the University of Minnesota. President James B. Angell, of the University of Michigan, will deliver an address on the function of the State University. The inauguration of the president, Charles R. Van Hise, the eminent geologist, will occur on Tuesday, June 7. President William R. Harper of Chicago University will present the greetings of other American universities. Governor La Follette, a classmate of Dr. Van Hise, will welcome him to the presidency, and Professor Frederick J. Turner, '84, will respond on the part of the faculty. The state superintendent of public instruction, Mr. Cary, will make an address on the western educational system, which makes the state university the crown of the public school system.

A CABLEGRAM to daily papers states that the University of Vienna has been closed in consequence of threats of disturbances among the students. The German students were much incensed at the demonstrations of the Czechs against their German comrades at Prague, Bohemia, and threatened retaliation.

A SCHOLARSHIP valued at \$150.00 has recently been established in the New Mexico School of Mines, open to the best member of the graduating class of each year, desiring to make a special study of mining machinery in the large manufacturing works.

DR. ANDREW S. DRAPER has resigned the presidency of the University of Illinois to become commissioner of education of New York State. This is a result of the unification bill which was signed by Governor Odell on March 8. Under the new organization the eleven re-

gents and their terms of office are as follows: Whitelaw Reid, nine years; Edward Lauterbach, seven years; Eugene A. Philbin, five years; Charles A. Gardner, six years; St. Clair McKelway, two years; Dr. Albert Vander Veer, one year; Charles S. Francis, eleven years; William Nottingham, three years; Daniel Beach, four years; Pliny T. Sexton, ten years; T. Guilford Smith, eight years.

PROFESSOR FRANK THILLY, of the University of Missouri, has been elected to the Stuart chair of psychology at Princeton University, vacant by the removal of Professor J. Mark Baldwin to the Johns Hopkins University.

OWING to the continued illness of Professor John Krom Rees, of Columbia University, he will be absent with leave for the year 1904-5. The trustees have made Adjunct Professor Harold Jacoby professor and acting head of the department of astronomy during Professor Rees's absence. Charles L. Poor, Ph.D., formerly assistant professor of astronomy in the Johns Hopkins University, is also made professor of astronomy. The following adjunct professors have been promoted to professorships: Frederic S. Lee, Ph.D., to be professor of physiology; Edmund H. Miller, Ph.D., to be professor of analytical chemistry; Marston T. Bogert, Ph.D., to be professor of organic chemistry; Bashford Dean, Ph.D., to be professor of vertebrate zoology; Cary N. Calkins, Ph.D., to be professor of zoology, and H. E. Crampton, Ph.D., to be professor of zoology at Barnard College. The following instructors have been made adjunct professors: Eugene Hodenpyl, M.D., in pathological anatomy; Francis C. Wood, M.D., in clinical pathology; Frederick R. Bailey, M.D., in normal histology; Lea McL. Luquer, Ph.D., in mineralogy; and Bradley Stoughton, B.S., in metallurgy.

DR. TH. ZIEHEN, of Halle, has been called to the chair of psychiatry at Berlin vacated by the death of Dr. F. Jolly.

THE Isaac Newton studentship at Cambridge University, of the value of £250, for study and research in astronomy has been awarded to Zia Uddin Ahmad, B.A., of Trinity College.