

- February 4. M. E. Barnes, M.D., field director, International Health Division, Rockefeller Foundation, "Problems or Duties of a County Health Officer."
- February 18. Peter Olitsky, M.D., associate member, Rockefeller Institute for Medical Research, "Studies on the Bacteriology of Epidemic Influenza."
- March 4. Henry F. Helmholtz, M.D., professor of pediatrics, Mayo Foundation, "Preventive Pediatrics."
- March 18. Henry B. Ward, Ph.D., Sc.D., professor of zoology and head of the department of zoology, University of Illinois, "The Introduction and Spread of the Fish Tapeworm in the United States."
- April 22. George F. McCleary, M.D., medical officer, ministry of health, England, "Health Insurance."

### DEGREES CONFERRED BY COLUMBIA UNIVERSITY

ON the occasion of the celebration of the hundred and seventy-fifth anniversary of the foundation of Columbia University, honorary degrees were conferred by President Nicholas Murray Butler on 123 alumni and members of the faculty. The doctorates of science included:

#### ALUMNI

- Walter Hull Aldridge, E.M., 1887, engineer.  
 Edwin Howard Armstrong, E.E., 1913, radio engineer.  
 Walter Jarvis Barlow, A.B., 1889; M.D., 1892, physician.  
 Frederick Mark Becket, A.M., 1899, president of Electro-Chemical Society.  
 William Clarence Braisted, M.D., 1886, surgeon-general U. S. N., retired.  
 Arthur Smith Dwight, E.M., 1885, engineer.  
 Daniel Edward Moran, C.E., 1884, engineer.  
 Sylvanus Albert Reed, A.B., 1874; E.M., 1877; Ph.D., 1880, engineer.  
 Edward Sapir, A.B., 1904; Ph.D., 1909, professor of anthropology and general linguistics in the University of Chicago.  
 Bailey Willis, E.M., 1878; C.E., 1879, emeritus professor of geology in Stanford University.  
 Hans Zinsser, A.B., 1899; M.D., 1903, professor of bacteriology and immunology in Harvard University.

#### FACULTY

- Leo Hendrik Baekeland, B.S., Ghent, 1882, honorary professor of chemical engineering.  
 Charles Peter Berkey, B.S., Minnesota, 1892; Ph.D., 1897, professor of geology.  
 Maurice Alpheus Bigelow, B.S., Ohio Wesleyan, 1894; Ph.D., Harvard, 1901, professor of biology and director of the school of practical arts.  
 Franz Boas, Ph.D., Kiel, 1881, professor of anthropology.  
 Marston Taylor Bogert, A.B., Columbia, 1890, professor of organic chemistry.  
 Gary Nathan Calkins, B.S., Massachusetts Institute of Technology, 1890; Ph.D., Columbia, 1898, professor of protozoology.

- William Campbell, B.S., Durham, 1898; Ph.D., Columbia, 1903, Howe professor of metallurgy.  
 Henry Edward Crampton, A.B., Columbia, 1893; Ph.D., 1899, professor of zoology.  
 William Darrach, A.B., Yale, 1897; M.D., Columbia, 1901, professor of clinical surgery and dean of the College of Physicians and Surgeons.  
 Bergen Davis, B.S., Rutgers, 1896; Ph.D., Columbia, 1901, professor of physics.  
 Robert Almer Harper, A.B., Oberlin, 1886; Ph.D., Bonn, 1896, Torrey professor of botany.  
 Douglas Wilson Johnson, B.S., New Mexico, 1901; Ph.D., Columbia, 1903, professor of physiography.  
 Cassius Jackson Keyser, B.S., Missouri, 1892; Ph.D., Columbia, 1902, Adrian professor emeritus of mathematics.  
 Frederick Schiller Lee, A.B., St. Lawrence, 1878; Ph.D., Johns Hopkins, 1885, professor of physiology.  
 Charles Edward Lucke, B.S., College of the City of New York, 1895; Ph.D., Columbia, 1902, professor of mechanical engineering.  
 James Alexander Miller, A.B., Princeton, 1893; M.D., Columbia, 1899, professor of clinical medicine.  
 Alfred Owre, D.M.D., Minnesota, 1894; A.B., 1910; M.D., Hamline, 1895, professor of dentistry and dean of the faculty of dentistry.  
 Walter Walker Palmer, B.S., Amherst, 1905; M.D., Harvard, 1910, Bard professor of the practice of medicine.  
 George Braxton Pegram, A.B., Trinity (N. C.), 1895; Ph.D., Columbia, 1903, professor of physics and dean of the faculty of engineering.  
 Henry Hurd Rusby, M.D., University Medical College of New York, 1884, professor of materia medica and dean of the College of Pharmacy.  
 Henry Clapp Sherman, B.S., Maryland Agricultural, 1893; Ph.D., Columbia, 1897, Mitchill professor of chemistry.  
 David Eugene Smith, Ph.B., Syracuse, 1881; Ph.D., 1887, professor emeritus of mathematics.  
 Joseph Russell Smith, B.S., Pennsylvania, 1898; Ph.D., 1903, professor of economic geography.  
 Edward Lee Thorndike, A.B., Wesleyan, 1895; Ph.D., Columbia, 1898, professor of education.  
 Frederick Tilney, A.B., Yale, 1897; M.D., Long Island College Hospital, 1903; Ph.D., Columbia, 1912, professor of neurology and neuro-anatomy.  
 Allen Oldfather Whipple, B.S., Princeton, 1904; M.D., Columbia, 1908, professor of surgery.  
 Edmund Beecher Wilson, Ph.B., Yale, 1878; Ph.D., Johns Hopkins, 1881, Da Costa professor emeritus of zoology in residence.  
 Robert Sessions Woodworth, A.B., Amherst, 1894; Ph.D., Columbia, 1899, professor of psychology.

### IN HONOR OF MME. CURIE

MME. MARIE SKŁODOWSKA CURIE was the guest of St. Lawrence University, Canton, New York, on October 26 and 27. She dedicated the Hepburn Hall of Chemistry, which is the gift of Mrs. A. Barton Hep-