

### DR. ALBERT EINSTEIN

THE sixtieth birthday of Dr. Albert Einstein occurred on March 14.

He said:

My birthday affords me the welcome opportunity to express my feelings of deep gratitude for the ideal working and living conditions which have been placed at my disposal in the United States. I am also very happy over

the prospects of becoming an American citizen in another year. My desire to be a citizen of a free republic has always been strong and prompted me in my younger days to emigrate from Germany to Switzerland.

What distinguishes a true republic is not only the form of its government but also the deeply rooted feelings of equal justice for all and of respect for the person of every individual.

## SCIENTIFIC NOTES AND NEWS

THE National School of Biological Sciences of Mexico recently opened with appropriate ceremonies a new laboratory of entomology, which is named in honor of Dr. Leland O. Howard, chief of the U. S. Bureau of Entomology from 1894 to 1927 and principal entomologist of the U. S. Department of Agriculture from 1927 to 1931, when he retired. Ambassador Josephus Daniels made an address in which he outlined Dr. Howard's career.

DR. HENRY NORRIS RUSSELL, research professor of astronomy and director of the observatory of Princeton University, and Professor A. Pictet, of Geneva, have been elected associates of the section of mathematical and physical sciences of the Royal Academy of Belgium.

PROFESSOR HARLOW SHAPLEY, director of the Harvard Observatory, has received the Bruce medal of the Astronomical Society of the Pacific in recognition of his "distinguished services to astronomy."

M. BERNARD LYOT, of the Meudon Observatory, to whom the Gold Medal for 1939 of the Royal Astronomical Society has been awarded, will deliver the George Darwin Lecture before the society on May 12.

THE James Alfred Ewing Medal of the Institution of Civil Engineers has been awarded to Professor A. H. Gibson, professor of engineering in the University of Manchester.

THE James Scott Prize of the Royal Society of Edinburgh was presented to Professor P. A. M. Dirac, Lucasian professor of mathematics at the University of Cambridge, at a meeting of the society on February 6, when he delivered an address entitled "The Relation between Mathematics and Physics."

THE Cameron Prize of the University of Edinburgh for 1939, the value of which is about £200, has been awarded to Dr. Gerhard Domagk, of the Institute for Experimental Pathology and Bacteriology, I. G. Farbenindustrie, Elberfeld, Germany, "in recognition of his discoveries which initiated the treatment of diseases of bacterial origin by compounds belonging to the sulphonamide group."

DR. ALEXANDER SILVERMAN, head of the department

of chemistry in the University of Pittsburgh, has been elected a member of the French Association of Scientific and Technical Ceramics.

THE University of Cincinnati Chapter of Sigma Xi has elected the following officers: *President*, Dr. Glenn E. Cullen, professor of biochemistry and director of laboratories of the Children's Hospital Research Foundation; *Vice-president*, Dr. Frederick O'Flaherty, director of the Leather Research Laboratory of the University of Cincinnati; *Secretary-treasurer*, Dr. Saul B. Arenson, professor of inorganic chemistry, University of Cincinnati.

DR. HAROLD PERCIVAL HIMSWORTH, deputy director of the Medical Unit at University College Hospital, has been appointed to the university chair of medicine, tenable at University College Hospital Medical School, University of London.

DR. C. D. DARLINGTON has been appointed to succeed Sir Daniel Hall as director of the John Innes Horticultural Institution, Merton.

DR. F. L. GOLLA, professor of the pathology of mental disorders at the University of London, has been appointed director of the new Burden Neurological Institute in the grounds of Stoke Park, near Bristol. The building comprises laboratories for biochemical, physiological and endocrinological research, together with two observation wards each containing ten beds. The institution will be opened by Sir Thomas Inskip early in May.

H. W. GRAHAM, general metallurgist of the Jones and Laughlin Steel Corporation, Pittsburgh, has been elected chairman of the executive committee of the Industrial Research Institute to succeed Robert B. Colgate, of New York. H. Earl Hoover, vice-president of The Hoover Company, Chicago, Ill., was elected vice-chairman. New members of the committee are: L. W. Wallace, of Chicago, Ill., director of engineering and research for the Crane Company, and F. W. Blair, of Ivorydale, Ohio, chemical director of the Procter and Gamble Company.

DR. GEORGE C. SHATTUCK, clinical professor of tropical medicine at the Harvard Medical School, has