

ing the luncheon, a session will be held in the U. S. Chamber of Commerce Building at which various awards will be formally bestowed. Honorary memberships will be awarded to individuals who have rendered conspicuous service to the society, and the Holley, Melville, Gantt, American Society of Mechanical Engineers, Fiftieth Anniversary and other newly founded medals of distinction will be conferred.

At the dinner, also on Tuesday, April 8, the president of the American Society of Mechanical Engineers will present a paper which will be the national report for the United States and will outline the future possibilities of service of the society. At this time also an eminent scientist will review the past contributions of science to engineering, the relation of engineering with respect to science and the influence of science on the future of engineering. In addition, a prominent American will present, from an international viewpoint, an evaluation of the influence of engineering invention, development and accomplishments upon the cultural, social, economic and political progress of mankind, and an outline of the future of engineering in solving the problems of mankind and in promoting international amity.

Other gatherings of interest include a reception at the White House for delegates and members of the society and their guests, and the American Society of Mechanical Engineers president's and officers' reception on the evening of the same day. There will also be trips about New York and Washington, during which the delegates, American Society of Mechanical Engineers' members and their guests will view the outstanding points of interest of those cities.

#### THE CELEBRATION OF "LIGHT'S GOLDEN JUBILEE" BY NEW YORK STATE

THE people of New York State are called upon to observe October 21 as Light's Golden Jubilee day and

display their appreciation of the work of Thomas A. Edison, in a proclamation by Governor Roosevelt made public at the executive offices. The proclamation reads:

#### PROCLAMATION

WHEREAS, On October 21, a half century will have elapsed since Thomas A. Edison, equally distinguished as scientist, inventor and benefactor of mankind, gave the world the comfort and convenience of the incandescent light, and

WHEREAS, It is incumbent upon all the living beneficiaries of the outstanding invention to signalize the fiftieth anniversary of the culmination of the research and efforts of Edison, foremost in the broad, uncharted field of electrical experimentation, and

WHEREAS, New York State in the development of the incandescent light and other splendid inventions of this world-renowned developer of those mysterious advantages hidden away in the partly explored realm of electricity, has profited commensurately with the rest of the world by the accomplishments of the great Edison, who literally has lighted the path of humanity, and

WHEREAS, The consciousness and appreciation of those benefits and advantages afforded by the work and efforts of Edison have provoked and inspired an observance of this date as a world-wide expression of gratitude to Thomas Alva Edison, an observance in which the Empire State will participate with a vigor tantamount to its admiration of this truly great man himself,

Now, therefore, I, Franklin D. Roosevelt, Governor of the State of New York, do proclaim October 21 Light's Golden Jubilee Day and do urge upon all our people, youth and adult alike, the propriety and fitness of a state-wide manifestation of their high regard for Thomas Edison and an appreciation of his genius by the conduct of commemorative exercises in our schools, in our civic organizations and fraternal societies, supplementing these with the illumination on the night of October 21 of the great modern structures, the utility of which has been experienced by the invention of the incandescent lamp.

## SCIENTIFIC NOTES AND NEWS

PROFESSOR ALBERT A. MICHELSON, who has suffered an attack of pneumonia after an operation in Chicago, is reported to be somewhat better at the time of going to press with the present issue of SCIENCE.

PROFESSOR IVAN PAVLOV, after attending the Physiological and Psychological Congresses, returned to Leningrad in time to celebrate his eightieth birthday. In recognition of the event the Soviet government gave \$50,000 to his laboratory and decided to close to traffic a street the noise from which might interfere with his experiments.

DR. ARTUR HAAS, professor of physics at the University of Vienna, and Professor F. G. Donnan, of the

University of London, have been invited by the Gibbs Committee, a committee representing the departments of physics and chemistry of Yale University, to be editors of a commentary on the works of J. Willard Gibbs. A number of distinguished physicists and chemists will be among the collaborators. In consequence of undertaking this work, Dr. Haas will be obliged to postpone his visit to the United States.

DR. RALPH MODJESKI, of Chicago, has been awarded the John Fritz gold medal "For notable achievement as an engineer of great bridges combining the principles of strength and beauty." The award, which was unanimous, was made by the John Fritz Medal