

The ceremonies at Boulder Dam, including the sounds of the first generation of power there, will be brought back by radio to the Auditorium and broadcast there over the amplifying system.

Also scheduled to speak at this special session are Lewis Mumford, the writer, on "Power and Culture"; Arthur Surveyer, eminent Canadian authority, on "Power and Social Progress," and Senor Joa Marques dos Reis, Brazilian Cabinet Minister, on "Power and the State."

The closing session will be held on Saturday afternoon when an impressive ceremony will mark the transfer of the presidency of the World Power Conference from the hands of a German to a representative of the hosts, an American. Dr. Julius Dorpmueller, head of the Reich Railroads, has served as president of the conference since the death of Oskar von Miller, who was elected at the 1930 meeting in Berlin.

THE HARVARD TERCENTENARY CONFERENCE OF ARTS AND SCIENCES

AN article giving full details in regard to arrangements for the Harvard Tercentenary Conference of Arts and Sciences appeared in the issue of *SCIENCE* for April 3.

The conference began on August 31, and continues until September 12. The program of papers in the biological sciences to be given next week is as follows:

Tuesday, September 8

"The Fundamental Nature of the Respiratory Rhythm." Sir Joseph Barcroft, professor of physiology, University of Cambridge.

"The Influence of Chemical Thought on Biology." Sir Frederick Gowland Hopkins, professor of biochemistry, University of Cambridge.

"Diabetes as a Disturbance of Endocrine Equilibrium." Bernardo Alberto Houssay, professor of physiology, University of Buenos Aires.

"Insect Polyembryony and its General Biological Aspects." Filippo Silvestri, professor of general and agricultural zoology, Regia Scuola Superiore di Agricoltura, Portici.

"Plants and Civilizations." Elmer Drew Merrill, professor of botany, Harvard University (late director of the New York Botanical Garden. Invited, before his appointment in Harvard University, to take part in the Tercentenary Conference.)

"The Biology of Whales." Johan Hjort, professor of marine biology, University of Oslo.

Wednesday, September 9

"Relations of Symmetry in the Developing Embryo." Ross Granville Harrison, professor of biology, Yale University.

"Über die Wirkungsweise des Organisators." Hans Spemann, professor of zoology, University of Freiburg.

Thursday, September 10

"Serological and Allergic Reactions with Simple Chemical Compounds." Karl Landsteiner, member of the Rockefeller Institute for Medical Research.

"The Trend of Prevention, Therapeutics and Epidemiology of Dysentery since the Discovery of its Causative Organism." Kiyoshi Shiga, Kitasato Institute, Tokyo.

"The Use of Isotopes as Indicators in Biological Research." August Krogh, professor of zoophysiology, University of Copenhagen.

"Formation of Enzymes." John Howard Northrop, member of the Rockefeller Institute for Medical Research.

"Protein Molecules." The Svedberg, professor of physical chemistry, University of Upsala.

SCIENTIFIC NOTES AND NEWS

THE Hayden Memorial Geological Award of the Academy of Natural Sciences of Philadelphia has been presented this year to Dr. Andrew Cowper Lawson, professor of geology emeritus at the University of California, for his "fundamental geological studies concerning . . . the foundation of the North American continent, . . . significant studies of the classification and internal structures of rocks, . . . of the mechanisms of eruptions of lava, the origin of the Sierra Nevada and Coast Range, seismic phenomena of the Pacific Coast region, and the topographic evolution of arid regions." The award consists of a gold medal endowed in 1888 by Mrs. Hayden as a memorial to Dr. Ferdinand V. Hayden.

ANDREW W. MELLON, formerly Secretary of the Treasury, will receive the Pittsburgh award for out-

standing service to chemistry at the ninety-second meeting of the American Chemical Society in Pittsburgh on September 9. The award will be shared posthumously by his brother, the late Richard B. Mellon. The honor was voted in recognition and appreciation of their work in connection with the Mellon Institute of Industrial Research.

DR. J. FRANK DANIEL, chairman of the department of zoology at the University of California, has been created a knight of the Legion of Honor by the Government of France. Last year Dr. Daniel represented the university and the California Academy of Science at the celebration of the three hundredth anniversary of the founding of the National Museum of Natural History in Paris.

DR. EDWARD BARTOW, of the State University of