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its nuclear center near Bombay, which will include facilities for radiochemistry, radioisotope and hot metallurgy operations, and hot cell areas for radiation experiments. The laboratory will be designed by Vitro International, a division of Vitro Corporation of America, under a contract awarded by the Government of India.

General Motors held dedication ceremonies in Los Angeles on February 25 for the new Advanced Concepts Research and Development Laboratory of its AC Spark Plug Division. The new facility will engage primarily in missile and space research with some emphasis on military technology. Defense programs conducted there will be coordinated with the work of other GM facilities by the firm's recently formed Defense Systems Division.

H. W. B. Skinner, professor and head of the Department of Physics at Liverpool University, died in Geneva, Switzerland, on January 20. His age was 59. Born in England, Prof. Skinner studied at Trinity College, Cambridge, and from 1922 to 1927 carried on research at the Cavendish Laboratory. In 1946, following a long research career both in the United States and England, he was appointed head of the General Physics Division at the Atomic Energy Research Establishment in Harwell. He remained at Harwell until 1949, when he accepted an appointment as Lyon Jones Professor of Physics at Liverpool University.

Prof. Skinner played an important role in the development of the European Organization for Nuclear Research and served as chief consultant in the design and building of CERN's 600-Mev synchrocyclotron. At the time of his death, he had gone to Geneva to take part in a meeting of European physicists to discuss the future experimental research program of CERN's newly completed proton synchrotron. He was a member of the American Physical Society and a fellow of the Royal Society of London.

John A. Swanson, a member of the theoretical physics group of the International Business Machines Corporation's Poughkeepsie (N. Y.) Laboratories, died on January 6 by accidental drowning while on vacation in the Virgin Islands. Mr. Swanson held BS and MS degrees from Harvard University and was pursuing further advanced study there when he joined IBM in 1951 as an associate physicist. He was subsequently appointed staff physicist and in 1957 was named advisory physicist.

During his career with IBM he was active as a theoretician and was largely concerned with solid-state physics, particularly in the field of semiconductors. His best-known applied work consisted of analyses of diode and transistor structures. Recently he had been engaged in studies on the theoretical properties of II-V semiconductors and on fundamental quantum mechanical limitations in storage of information. At the time of his death, Mr. Swanson had been nominated for fellowship in the American Physical Society.