we hear that

of the department of physics at both Morehouse College and Clark College in Atlanta (1940–47). In 1947 he joined Howard University. Prior to his retirement from the position, Eagleson was chairman of the physics department at Howard (1969–71), where he is still actively teaching. His primary field of research is acoustics.

Upon receiving his doctorate from the University of Pittsburgh in 1952, Edwards, whose speciality is x-ray crystallography, was appointed chairman of the department of physics at North Carolina Agricultural and Technical University in Greensboro. His active concern for his community and for society in general is demonstrated by his long dedication to the education of black students in the field of physics and the other sciences.

Hunter, who completed his PhD at Cornell University in 1937, has been at Virginia State College (formerly Virginia Normal and Industrial Institute) since 1925, where he has moved progressively from instructor, to head of the physics department, to dean of the college. He has taught over 4000 students during his tenure at Virginia State. Sixty-five of these were physics majors, 10 of whom have received PhD's, with three more working part-time to complete the doctorate. Hunter, whose major research area is concerned with the anomalous Schottky effect, was the third black physicist to receive the PhD in the US.

Ingelstam presented 1973 Mees Award

The recipient of the 1973 Mees Award of the Optical Society of America is Erik P. G. Ingelstam, director of the Institute of Optical Research in Stockholm. The award, given in recognition of Ingelstam's contributions to international optics, both as a research scientist and as an administrator, was presented to him at the OSA meeting in Denver last month.

Ingelstam, who received his PhD in physics from the University of Uppsala in 1937, has pursued an international scientific career. He served as vice-president of the International Commission of Optics from 1953 to 1959 and as its president from 1959 to 1962.

Beginning his career as a teacher at the Chalmers Institute of Technology in 1937, Ingelstam subsequently joined the Royal Institute of Technology in Stockholm (1943), where he is now a professor. In 1949 he established and became the first director of the Institute of Optical Research. He has published extensively in the areas of opti-

cal transfer function, interferometry, coherent light and the performance of the eye.

Gary K. Loda, formerly with Physics International Co, San Leandro, California, has joined the newly formed San Francisco division of Systems, Science and Software as a senior staff scientist.

At Battelle Memorial Institute in Columbus, Ohio, **Ronald S. Paul**, formerly director of the pacific northwest division, has been appointed vice-president of operations. **John M. Batch**, the former associate director of the pacific northwest laboratories at Richland, Washington, is now director of Battelle's Columbus division. **Donald L. Keller** has been promoted to manager of the newly created nuclear-technology section at the Columbus laboratories.

Victor Fargo, of Lockheed Missiles and Space Co, has been appointed manager of research and development projects at Maxwell Laboratories, Inc in San Diego, California.

The new head of the RCA solid-state division is **Bernard V. Vonderschmitt**, who was formerly vice-president of the solid-state integrated circuits division.

The American Telephone and Telegraph Company has announced extensive executive changes at Bell Laboratories. **James B. Fisk**, the former president of Bell Labs, has been elected chairman of the Board of Directors. **William O. Baker**, vice-president, Research and Patents, succeeds Fisk as president and also becomes a member of the Board of Directors. Continuing as a member of the Board of Directors, **Kenneth G. McKay** has moved from vice-president, Engineering Department, AT&T, to executive vice-president of Bell Labs. **Jack A. Baird**, former vice-president of Network Planning and Customer Services, succeeds McKay as vice-president of the Engineering Department at AT&T and has been elected a member of the Board of Directors.

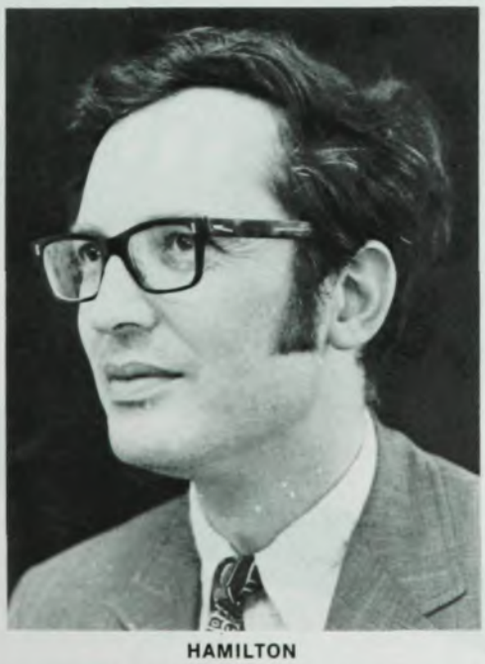
Previously executive director of the Research Materials Science and Engineering Division at Bell Labs, **N. Bruce Hannay** is the new vice-president of Research and Patents. **Ian M. Ross**, executive director, Network Planning Division, becomes vice-president, Network Planning and Customer Services. The former Chemical Director, **William P. Slichter**, has become executive director, Research, Materials Science and Engineering Division. **Irwin Dorros**, director of the Facilities Network Planning Center, has been named executive director of the Network Planning Division.

Robert Alan Frosch, a theoretical physicist formerly with the Navy Department, has been appointed assistant executive director of the United Nations Environmental Program.

obituaries

Walter C. Hamilton

Walter C. Hamilton, a senior chemist and deputy chairman of the chemistry department at Brookhaven National Laboratory, died on 23 January at the age of 41. He was internationally known for his work in mathematical crystallography and for the applications of diffraction techniques to problems in chemistry and biology.



HAMILTON

Hamilton, who was born in Austin, Texas and reared in Stillwater, Oklahoma, received his BS in chemistry from Oklahoma A&M in 1950. The following year he attended the Eidgenössiche Technische Hochschule in Zurich as a Swiss Government Fellow. Upon his return to the US in 1951 he entered graduate school at the California Institute of Technology where he received his PhD in chemistry in 1954, working under the direction of Verner Schomaker. During the 1954–55 academic year he was a National Science Foundation postdoctoral fellow, working in the Mathematical Institute at Oxford University with Charles Coulson. In September, 1955 Hamilton