served under him are grateful for the happy atmosphere he provided and growth he encouraged. He was, for many years, tutor in chemistry at St. Catherine's Society, and when St. Catherine's College was formed he became one of the first Fellows. He showed great pride in the successes achieved by former students of the Society. He also contributed his knowledge and experience to the University as a member of the Hebdomadal Council and of the Board of Faculty of Physical Sciences.

His interest in past and present members of the Oxford Chemistry School was shown by the large amount of time he devoted to the Alembic Club and by the surprising knowledge he possessed of old members who revisited Oxford. During the years before his death, the annual dinner of the Alembic Club became, thanks to his efforts, an occasion attended by large numbers of old members, and it is to be hoped that it will continue to be a thriving occasion as a tribute to the efforts F. M. Brewer made. He was also the senior treasurer of the Oxford University Scientific Society and of the University Swimming Club. He had himself represented the University at swimming as an undergraduate.

During 1939-45, F. M. Brewer was chief warden of the City of Oxford. In 1944 he became city councillor and in 1959-60 was Mayor of Oxford. For the past two years

he had been an alderman. He devoted a great deal of time to the city and was active in many of the committees of the Council. On several of these he served as chairman. He also devoted much time to education at all levels. He was chairman of the Southern Region Council for Further Education and also of the governors of the Oxford College of Technology. In addition, he was actively engaged and concerned with the examining of boys and girls for the General Certificate of Education. For his many public services he was promoted from M.B.E., to which he had been appointed in 1944, to C.B.E. in the latest New Year's Honours List. He was invested at Buckingham Palace only a few days before he died.

F. M. Brewer gave too generously of his time and energy to a wide variety of university, civic and educational causes. As a result, we have lost too soon a most unselfish person whose willingness to take on the many unrewarding jobs, in addition to the more interesting ones, made such a great contribution to the many communities which he served. Many hands will be required to carry on the services which he rendered to so many organizations and societies and he will be missed by a wide circle of friends, both young and old.

J. W. LINNETT

## NEWS and VIEWS

Electronic Engineering at Nottingham:

Prof. R. L. Beurle

Dr. RAYMOND LOUIS BEURLE has been elected to be the first holder of the new chair of electronic engineering in the Department of Electrical Engineering in the University of Nottingham. Dr. Beurle is at present manager of the Camera Tube and Image Tube Research Department of the English Electric Valve Co., Ltd., a post which he has held since 1957. After gaining honours in engineering, he was employed during the Second World War on experimental work for the Royal Navy. At the end of the War he was in charge of research into the application of new techniques and devices for the benefit of blind people, and for his thesis on "Electronic Aids for Blind People" he was awarded the degree of Ph.D. He then transferred to the Royal Radar Establishment at Malvern for research in computing techniques but left in 1955 to take up a post in the Imperial College of Science and Technology as a Research Fellow and lecturer in physics. He resigned in 1957 to take up his present post.

## Airborne Radar Group, Royal Radar Establishment:

Mr. S. B. Marsh

Mr. S. B. Marsh has been promoted to deputy chief scientific officer and has been appointed head of the Airborne Radar Group at the Royal Radar Establishment, Malvern, in succession to Dr. E. V. D. Glazier. Mr. Marsh started his career in the Civil Service as a trainee at the G.P.O. Research Station at Dollis Hill in 1940. He gained an honours degree in engineering at the University of London in 1945 and remained with the G.P.O. at Dollis Hill until 1949, when he joined the Radar Research and Development Establishment, which was amalgamated with the Telecommunications Research Establishment to form the Royal Radar Establishment in 1953. For the past few years he has been a superintendent in the Guided Weapons Department of the Royal Radar Establishment.

## Director, Guided Weapons (Explosives), Ministry of Aviation: Mr. A. Brewin

Mr. Albert Brewin, formerly assistant director, materials and explosives, Ministry of Aviation, has been promoted to deputy chief scientific officer to fill a new

post of director, guided weapons (explosives). Mr. Brewin was educated at Wyggeston Grammar School, Leicester. He was a Draper scholar at East London (now Queen Mary) College, University of London, where he graduated with honours in chemistry. After spending two years in research in organic chemistry at the University and taking his M.Sc., he entered Government service in 1928. He joined the Research Department, Woolwich, where he remained until his transfer in 1946 to the Explosives Research and Development Establishment, Waltham Abbey, where he was for a time the acting director. Mr. Browin's interests have remained in the field of high explosives and propellants, where he has made substantial contributions both in the laboratory and in the development of manufacturing processes. Since 1959 he has held posts at Headquarters.

## The Joint Mathematical Council of the United Kingdom

A JOINT MATHEMATICAL COUNCIL has been formed in order to meet the growing need for joint consultation between mathematical societies themselves and provide a central organization for consultation by Government, industry and others in relation to questions of national concern, such as the supply of teachers of mathematics. Its chairman is Sir William Hodge, Master of Pembroke College, Cambridge, and its secretary is Prof. J. G. Semple of King's College, London. The Council will not take over the functions of any of the existing mathematical societies. Its function will be to ensure that matters of national importance are considered by the most suitable groups, and that the efforts of different bodies to solve those problems are properly co-ordinated. The societies at present represented on the Council and the names of their representatives are: the British National Committee for Mathematics of the Royal Society (Prof. M. H. A. Newman); the London Mathematical Society (Dr. J. A. Todd); the Conference of Professors of Mathematics (Sir William Hodge); the Mathematical Association (Mr. J. T. Combridge); the Royal Statistical Society (Prof. M. S. Bartlett); the Edinburgh Mathematical Society (Prof. E. T. Copson); the Glasgow Mathematical Society (Mr. A. G. Sillitoe); the Association of Teachers of Mathematics (Mr. D. H. Wheeler); the Mathematical Section of the Association of Teachers in Colleges and Departments of Education (Mr. D. Paling). A limited