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## The Quarterly for BBC Engineering Staff Please circulate

## Peter Rainger (DDE) Retires









Peter Rainger

George Cook

Charles Sandbank

Bruce Moffat

Peter Rainger, CBE, FRS, F. Eng., B.Sc(Eng), FIEE, Deputy Director of Engineering (DDE), retired from the BBC on 17 May. He has been succeeded in the post by George Cook, C. Eng., FIEE, previously Assistant Director of Engineering (ADE), who retains his present departmental areas of responsibility. The new ADE is Charles Sandbank, F. Eng., BSc, DIC, F.Inst.P., FIEE, previously Head of Research Department (HRD), who took up his new post on 24 April and took over the departmental responsibilities previously carried out by Peter Rainger. Dr. Bruce Moffat has taken over as Head of Research Department.

Peter Rainger

Peter Rainger joined the BBC as a graduate engineer in 1951 and worked on film equipment and later on magnetic recording and signal-processing equipment in the Planning and Installation Department. He moved to Designs Department, becoming Head of Television Recording Section and then Head of Studio Group before being appointed HDD in 1969. He was appointed Head of Research Department in 1971 and subsequently promoted to ADE and then DDE with responsibility for

all Engineering Research and Development in the BBC.

Peter Rainger has been the recipient of several awards which have marked his distinguished career in the BBC. He received the David Sarnoff gold medal for developments in electronics, and his work in the field of television standards conversion was recognised by the joint award of the J.J. Thomson Premium of the Institution of Electrical Engineers, the Geoffrey Parr Award of the Royal Television Society and an Emmy Award of the National Academy of Television Arts and Sciences of the U.S.A. He was the first to propose a new service, now known as Teletext. The develop-ment of the Teletext system recently earned a Queen's Award for Technological Achievement for the Engineering Directorate of the BBC and the IBA's Engin-eering Division. In 1982 he was elected a Fellow of the Royal Society for his major contributions to the development of electronic techniques used in television.

George Cook

George Cook joined the BBC in 1947 as a maintenance engineer continued on page 5

## In this edition of ENG INF

DDE RETIRES Page 1

EDITORIAL Page 2

OBA/8 IN THE WAR ROOMS Page 2

TRANSMITTERS OPENED Page 2

> PEBBLE MILL REFURBISHMENTS Page 3

> ELSTREE STUDIOS Page 4

ELSTREE CONT'D
Page 5

ETD NEW TV TRANSMITTER Page 6

SOUNDPROOF CABINS Page 6

DIGITAL STEREO CONTROL VEHICLE Page 7

NEW CTA FOR NORWICH Page 7

NEW CTA FOR GLASGOW Page 8

LICENCE AGREEMENTS
Page 8

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