Contributors to This Issue

Václav E. Beneš, A.B., 1950, Harvard College; M.A., and Ph.D., 1953, Princeton University; Bell Telephone Laboratories, 1953—. Mr. Beneš has been engaged in mathematical research on stochastic processes, traffic theory, and servomechanisms. In 1959—60 he was visiting lecturer in mathematics at Dartmouth College. He is the author of General Stochastic Processes in the Theory of Queues (Addison-Wesley, 1963). Member, American Mathematical Society, Association for Symbolic Logic, Institute of Mathematical Statistics, SIAM, Mind Association and Phi Beta Kappa.

Christoph B. Burckhardt, Dipl.-Ing., 1959, Dr. sc. techn., 1963, Swiss Federal Institute of Technology; Bell Telephone Laboratories, 1963—. He has been engaged in the analysis of varactor frequency multipliers and the large-signal behavior of parametric amplifiers. He is currently working on optical storage of information. Member, IEEE.

Martin G. Cohen, A.B., 1957, Columbia College; M.A., 1958, Ph.D., 1963, Harvard University; Bell Telephone Laboratories, 1964—. He has been engaged in research in optical modulation techniques since joining Bell Laboratories. Member, American Physical Society, Phi Beta Kappa and Sigma Xi.

EUGENE I. GORDON, B.S., 1952, City College of New York; Ph.D., 1957, Massachusetts Institute of Technology; Bell Telephone Laboratories, 1957—. He has been engaged in research in plasma physics, microwave tubes, lasers, and light modulation. He is presently Head of the Optical Device Department. Member, American Physical Society, Phi Beta Kappa, Sigma Xi and IEEE.

Robert W. Lucky, B.S.E.E., 1957, M.S.E.E., 1959, Ph.D., 1961, Purdue University; Bell Telephone Laboratories, 1961—. Mr. Lucky has been concerned with various analysis problems in the area of digital data communications. Member, IEEE, Sigma Xi, Tau Beta Pi and Eta Kappa Nu.

Lewis C. Thomas, B.E.E., Cornell University, 1949; M.S. in E.E., c.s.l., 1958, Newark College of Engineering; Bell Telephone Laboratories, 1949—. He has worked on the Nike missile systems, pulse code modulation systems, and data transmission systems. His recent work has included attitude and orbital mechanics studies for Project Telstar and communication satellite system studies. Member, IEEE, AIAA, Royal Astronomical Society of Canada, Eta Kappa Nu and Epsilon Pi Tau.