

## Notes on Contributors

H. BLOK, Prof. Ir.: born in Amsterdam; graduated in 1932 from the Technische Hogeschool, Delft, as a mechanical engineer. From 1933 until 1951, when he was appointed professor of mechanical engineering at Technische Hogeschool, Delft, he was a research engineer at the Royal Dutch/Shell Laboratory Delft. Has published about 30 papers, almost all relating to the implications of lubrication, friction, and wear on design of machine components, and vice versa; working from the concept, of flash temperatures, he developed test methods for the Four-Ball Machine, which was invented by the late G. D. BOERLAGE (at the time director of the Royal Dutch/Shell Laboratory, Delft), up to the stage where it became internationally recognized as a reliable and convenient standard apparatus for testing extreme-pressure lubricants. Initiator and Chairman of the Section on Wear of the Bond voor Materialenkennis (Netherlands Association for the Study of Materials). Member of the American Society of Lubrication Engineers. [See p. 499]

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GEOFFREY W. ROWE, M.A., Ph.D.: born near Hereford; educated at Emmanuel College, Cambridge; took Mechanical Science Tripos in 1944 and Natural Science Tripos Part II (Physics) in 1950; wrote thesis on "Adhesion of Clean Metals" in Dr. F. P. Bowden's laboratory, Cambridge, 1953. From 1944-46 was engaged on miniaturisation at Telecommunications Research Establishment and for the next two years was at Atomic Energy Research Establishment working on cyclotron design. Currently leads a small group interested in friction, lubrication and wear, at Tube Investments Research Laboratories, Cambridge; has joined the Institution of Electrical Engineers and the Gesellschaft Deutscher Chemiker. [See p. 491]

T. TSUKIZOE: born in Osaka (Japan); graduated in mechanical engineering from Kyoto University; in 1940 for six months assistant in precision mechanics at Osaka University; from 1940-1945 staff engineer, Naval Arsenal, Yokusuka; from 1949 up to the present, assistant professor of mechanical engineering at Osaka City University; member of Japanese Society of Mechanical Engineers and the Society for Precision Mechanics of Japan; has specialized in research on surface roughness of metal surfaces, mechanism of contact between metal surfaces, mechanism of friction, and mechanism of wear. [See p. 472]

G. YOSHIMOTO: born in Osaka (Japan); graduated in mechanical engineering from Kyoto University; from 1919-1936 staff engineer with Kisha Seizo Kaisha Ltd., Osaka; in 1931 appointed lecturer in mechanical engineering at Kyoto University, which position he held until 1957; professor of mechanical engineering, from 1949-1954 at Osaka City University, and from 1954 up to the present, at Doshisha University, Kyoto; member of Japanese Society of Mechanical Engineers and the Society for Precision Mechanics of Japan; has specialized in research on surface roughness of metal surfaces, mechanism of contact between metal surfaces, mechanism of friction, and mechanism of wear. [See p. 472]