

PLENARY LECTURES

Plasma engineering—M. W. THRING (<i>U.K.</i>)	329
Chemical processes in low-temperature plasmas—L. S. POLAK (<i>U.S.S.R.</i>)	345
Einfache chemische Reaktionen in Plasmen—W. LÖCHTE- HOLTGREVEN (<i>Germany</i>)	361
Problems connected with the investigation of elementary processes in low temperature plasma—V. N. KONDRATIEV, E. E. NIKITIN, and V. L. TALROSE (<i>U.S.S.R.</i>)	367
Electromagnetic induction in plasma—BÉLA KARLOVITZ (<i>U.S.A.</i>)	389
Radiation transfer in spectral lines—L. M. BIBERMAN (<i>U.S.S.R.</i>)	393