

CONTENTS

	page
THE SCIENTIFIC COMMITTEE - Preface.....	IX
W. M. HOOKE - Some implications of the Cariplo international workshop on plasma destruction of hazardous wastes.....	1
J. W. OLESIK - Inductively coupled plasmas: sample-plasma interactions and spectroscopic plasma diagnostics.....	11
P. C. EFTHIMION, D. J. HELFRITCH and D. H. MCNEILL - NO _x destruction in flue gas by plasma assisted chemistry.....	27
G. HIEFTJE - Plasma sources for monitoring the influent or effluent from a waste-destruction process..	43
J. V. R. HEBERLEIN - Thermal plasmas for the destruction of hazardous wastes.....	59
M. G. DROUET - High temperature processes for industrial waste treatment and valorisation.....	77
M. R. FÜNSCHILLING, W. BERNHARD and R. C. ESCHENBACH - Test results with the plasma centrifugal furnace at Muttenz, Switzerland.....	89
G. CROUZILLAT and H. SAUL - Destruction of solid chemical wastes by plasma - The INCIDIS project.....	101
S. SANTÉN - ScanArc's development of plasma based processes for recovery of metals and heat energy from waste and hazardous waste materials.....	109