



Science and the Modern World



Programme

I. Scientific research and scientific policy

Scientific research planning (G.B. Marini-Bettòlo)

Les avantages et les dangers de la politique scientifique (M. Lora-Tamayo)

The importance and needs of Canadian research in science (G. Herzberg)

Discussion (Rich, Weisskopf, Herzberg, Siddiqui, Döbereiner, Ubbelohde, Garnham, Sela, Baltimore, Chagas)

II. Science and the contemporary world

La science et le monde contemporain (P. Lépine)

Discussion (Leprince-Ringuet, Weisskopf, Lora-Tamayo, Chagas, Tuppy, Blanc-Lapierre, O'Connell, Hörstadius, Pavan, Lépine, Roche, Siddiqui, Rich, Garnham, Ubbelohde, Lecomte, Sela, Khorana, Döbereiner, Baltimore, Croxatto)

III. The limits of science

The limits of science (V.F. Weisskopf)

Discussion (Leprince-Ringuet, Baltimore, Weisskopf, Upine, Sela, Pavan, Colombo, Siddiqui, Blanc-Lapierre, Roche, Croxatto, Oort, Rich, Marini-Bettòlo, Chagas)

IV. New trends in science

Transfer RNA: three-dimensional structure and biological function (A. Rich)

Discussion (Weisskopf, Rich, Lejeune, Marini-Bettòlo, Wiesner, Ubbelohde, Chagas)