



## 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)