I.A.M.A.P./I.C.C.P. VIIIth INTERNATIONAL CONFERENCE ON CLOUD PHYSICS

CLERMONT-FERRAND (France)-July 15-19, 1980

International Sponsors

International Commission on Cloud Physics of the International Association of Meteorology and Atmospheric Physics

World Meteorological Organization (*)

National Sponsors

University of Clermont II

... (**)

General Chairmanship

Professor R.G. Soulage, University of Clermont II International Scientific Program Committee

... (**)

Dates

Tuesday afternoon 15 July—Saturday afternoon 19 July 1980.

Tentative Topics

The topics are not definitively determined, but we contemplate:

- one short session on condensation and ice nuclei, including the problem of their formation and their counting;
- one short session on the growth of cloud droplets and ice crystals;
- several sessions on the experimental and theoretical aspects of the microphysics, the thermodynamics and the dynamics of the different kinds of clouds, their environment and the formation of precipitation within them;
- one session on the radiative phenomena associated with clouds, particularly with extended clouds;
- one session on satellite data concerning cloud systems;
- lastly, perhaps, one session on new techniques on cloud physics.

We intend to emphasize the thermodynamics and the dynamics of clouds and the interrelation between thermodynamics and microphysics.

W.M.O.

IIIrd W.M.O. SCIENTIFIC CONFERENCE ON WEATHER MODIFICATION

CLERMONT-FERRAND (France)-July 21-25, 1980

International Sponsors

World Meteorological Organization

International Commission on Cloud Physics (*)

National Sponsor

Délégation á la Recherche Scientifique et Technique (*)

General Chairmanship

Professor Roland LIST, Department of Physics, University of Toronto, Ontario, Canada M5S 1A7.

International Scientific Program Committee

... (**)

Dates

Monday afternoon 21 July—Friday afternoon 25 July

- (*) to be confirmed
- (**) to be decided

Tentative Topics (*)

- Regular sessions: fog dispersal
 - · precipitation enhancement
 - · tropical cyclones modification
 - other types and aspects of weather modification
- Special hail suppression symposium
- Special symposium on the precipitation efficiency of clouds and cloud systems

Requests for Information

Should be addressed to:

Professor R.G. Soulage (for the Cloud Physics Conference)

or:

The Secretary General of the World Meteorological Organization, P.O. Box 5

Geneva 20-Switzerland (for Weather Modification Conference)