

Events

INTERNATIONAL COLLOQUIUM ON THE STUDY OF CRYSTALLINE TRANSFORMATIONS AT HIGH TEMPERATURE

Organized by the Centre National de la Recherche Scientifique Odeillo (Pyrénées Orientales) France, September 27–October 1, 1971.

President: Prof. G. Chaudron
Vice-presidents: Prof. Y. Letort, Dr. E. F. Bertaut

This colloquium will deal with:

1) The different methods (X-ray and neutron diffraction, microscopy, thermal analysis, other physical or physico-chemical methods) able to give evidence on and to determine the nature of the crystalline transformations and the conditions of existence of these crystalline modifications. In the same manner the methods of study of phase changes and phase diagrams at high temperature.

2) The results obtained by these methods above 1700°C or 1800°C for metals, oxides, carbides or other refractory elements or compounds.

Organizing Committee: Dr. A. M. Anthony (Thermodynamics)
Prof. A. Authier (Crystallography)
Prof. P. Hagenmuller (Mineral Chemistry)
Prof. R. Collongues (High Temperature Society)

Organizer: Marc Foex
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