

Papers Presented at the American Institute of Chemical Engineers 1995 Annual Meeting, Miami Beach, FL, Nov 12–17, 1995

Each year at its annual and spring meetings the American Institute of Chemical Engineers sponsors sessions on thermophysical properties which encompass new techniques, measurements, predictions, and diverse theoretical approaches. These sessions are organized by the Area 1a Committee, Thermodynamics and Transport Properties. The annual meeting in Miami Beach included a special session on Industrial Needs in Phase Equilibria and Thermophysical Properties. In this session authors gave overviews of the needs for thermophysical property data, the present status of projects sponsored by the AIChE Design Institute of Physical Property Data (DIPPR), and the strengths and weaknesses of present predictive methods. Selected papers from this session are published in this issue in order to provide readers with aspects of this field of study that are seldom published but summarize the rationale for much of the work submitted to this journal.

In addition, selected experimental papers that survived the review process are presented.

Kenneth N. Marsh
Editor

JE960377D