

ANNOUNCEMENT

Tenth Symposium on Thermophysical Properties
National Bureau of Standards
Gaithersburg, Maryland, U.S.A.
June 20–23, 1988

The 10th Symposium on Thermophysical Properties, organized by the Committee on Thermophysical Properties of the Heat Transfer Division of the American Society of Mechanical Engineers, will be concerned with theoretical, experimental, and applied aspects of thermophysical properties of matter in solid, liquid, and gaseous states. Some of the appropriate topics are as follows:

- thermodynamic properties, including heat capacity, enthalpy, thermal expansion, vapor pressure, surface tension, and other properties related to phase changes, PVT , and calorimetric studies;
- transport properties, including thermal and electrical conductivity, thermal diffusivity, viscosity, and related properties;
- thermal radiative properties, including emittance, absorptance, reflectance, and optical constants;
- new developments in experimental techniques;
- new developments in theory of thermophysical properties;
- reference materials and critical evaluation and standardization of techniques and procedures for thermophysical measurements;
- reference data-correlation and evaluation techniques.

The symposium will consist of invited and contributed papers.

Prospective authors should submit abstracts to one of the chairmen listed below not later than December 1, 1987. Accepted papers will be published in special issues of the *International Journal of Thermophysics*.

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