

*Building Applications  
of Heat Flux  
Transducers*

*Bales/Bomberg/Courville, editors*

 STP 885



# BUILDING APPLICATIONS OF HEAT FLUX TRANSDUCERS

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## Foreword

This publication, *Building Applications of Heat Flux Transducers*, contains papers presented at the workshop on Building Applications of Heat Flow Sensors, which was held on 22–23 Sept. 1983, at ASTM Headquarters in Philadelphia, PA. The workshop was sponsored by ASTM Committee C-16 on Thermal Insulation. The cochairmen of the workshop were Erv Bales, New Jersey Institute of Technology, Mark Bomberg, National Research Council of Canada, and George E. Courville, Oak Ridge National Laboratory. All three men also served as editors of this publication.

## Related ASTM Publications

**Thermal Insulation, Materials, and Systems for Energy Conservation in the '80s, STP 789 (1983), 04-789000-10**

**Thermal Insulation Performance, STP 718 (1980), 04-718000-10**

**Thermal Transmission Measurements of Insulation, STP 660 (1979), 04-660000-10**

**Heat Transmission Measurements in Thermal Insulations, STP 544 (1974), 04-544000-10**

## A Note of Appreciation to Reviewers

The quality of the papers that appear in this publication reflects not only the obvious efforts of the authors but also the unheralded, though essential, work of the reviewers. On behalf of ASTM we acknowledge with appreciation their dedication to high professional standards and their sacrifice of time and effort.

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