Editorial Review from Book News, Inc.:

The presentations from the symposium are grouped into the following topics: skutterudites, superlattice, new materials, quantum wires and dots, half-heusler alloys and quasicrystals, TE theory, thermonics, clathrates, and thin films TE. In addition, poster sessions include the following: semiconductors with tetrahedral anions as potential thermoelectric materials, lattice dynamics study of anisotropic heat conduction in superlattices, structure and thermoelectric properties of new quaternary tin and lead Bismuth selenides, attributes of the Seebeck coefficient of Bismuth microwire array composites, and High-Z Lanthanum-Cerium Hexaborate thin films for low-temperature applications.

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Buy a book now!
Our recommended reading list:

- **CRC Handbook of Thermoelectrics (1995)**
- **Principles of Thermoelectrics: Basics and New Materials Development (2001)**
- **Thermoelectric Materials - New Directions & Approaches (1997)**

SESSION Z5: HALF-HEUSLER ALLOYS AND QUASICRYSTALS Chair: Ctirad Uher Tuesday Morning, April 25, 2000 Golden Gate A1 (Marriott)

EFFECTS OF THE ADDITION OF RHENIUM ON THE THERMOELECTRIC PROPERTIES OF THE ALUMINUM PALADIUM MANGANESE QUASICRYSTALLINE SYSTEM.