ECE 656 Fall 2017 Purdue University

ECE 656: Week 9 References

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For another introductory treatment of thermoelectricity, see Chapter 8, Sec. 8.4 in:

Mildred Dresselhaus, Gene Dresselhaus, Stephen B. Cronin, and Antonio Gomes Souza Filho, *Solid State Properties: From Bulk to Nano*, Springer-Verlag, Berlin, 2018.

Two very good overviews of thermoelectric science and technology are the following.

G.D. Mahan, "Good Thermoelectrics," *Solid State Physics*, **51**, pp. 81-157, Academic Press, 1998.

H. Julian Goldsmid, *The Physics of Thermoelectric Energy Conversion*, IOP Concise Physics, Morgan and Claypool Publishers, San Rafael, CA, 2017.