

Abstract Submitted  
for the SES05 Meeting of  
The American Physical Society

**Temperature Transformation Equations for Introductory Physics**

H.L. NEAL, Phys. Dept. & CTSPS, Clark Atlanta U., Atlanta, GA 30314 — In every physics textbook, the equations presented for converting from one temperature scale to another are written inconsistently with respect to unit conversion. We propose temperature transformation equations that are consistent with the way students are taught to convert units.

Henry Neal  
Clark Atlanta University

Date submitted: 04 Aug 2005

Electronic form version 1.4