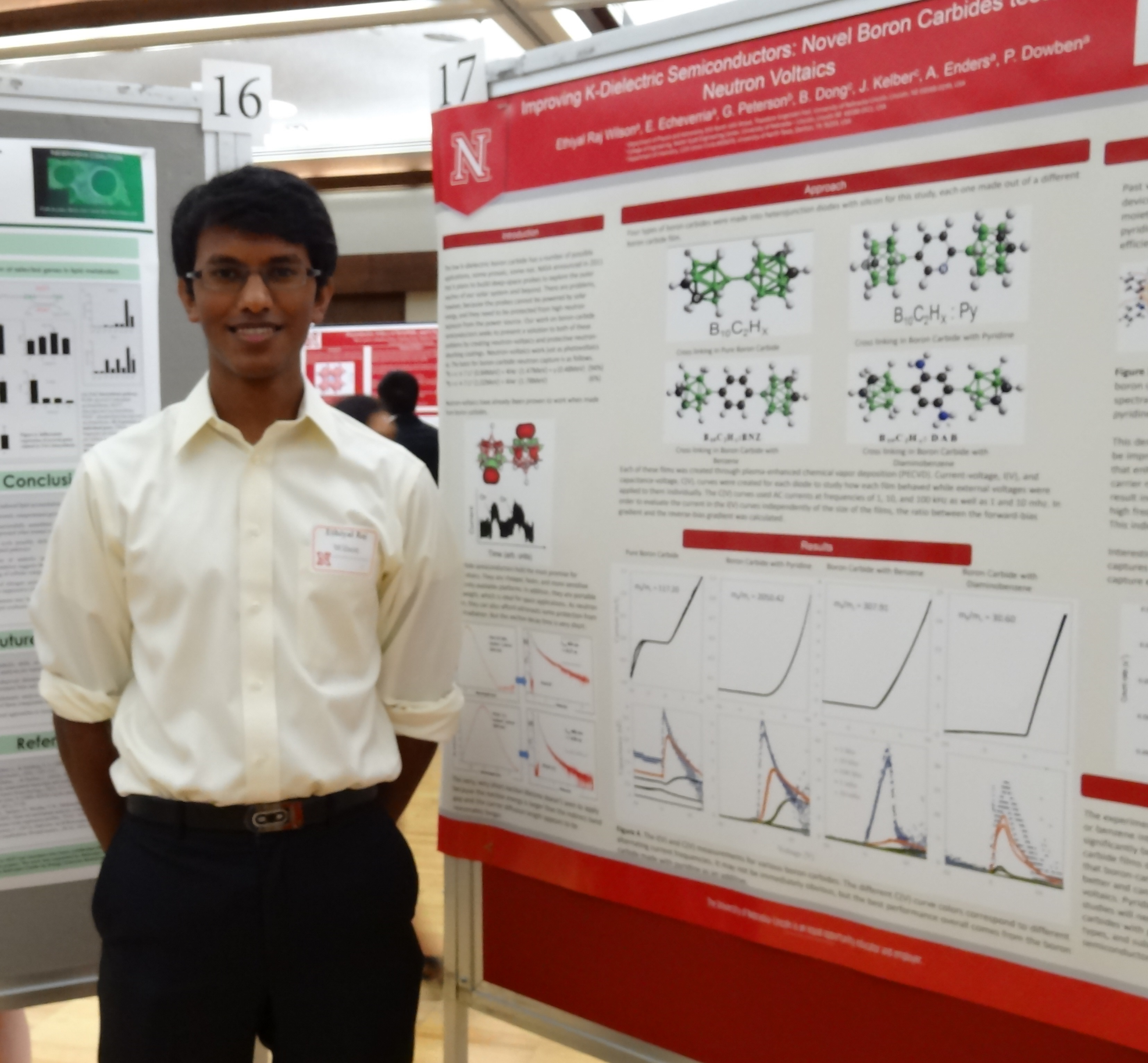
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Improving K-Dielectric Semiconductors: Novel Boron Carbides
Neutron Voltaics
Ethiyal Raj Wilson, E. Echeverria, G. Peterson, B. Dong, J. Kelber, A. Enders, P. Dowben
Approach
Introduction
$B_{10}C_2H_x$
Cross linking in Pure Boron Carbide
$B_{10}C_2H_x$: Py
Cross linking in Boron Carbide with Pyridine
Cross linking in Boron Carbide with Benzene
Cross linking in Boron Carbide with Diaminobenzene
Results
Pure Boron Carbide
Boron Carbide with Pyridine
Boron Carbide with Benzene
Boron Carbide with Diaminobenzene