



GRAND PRIZE ALTERNATE
Fairfax County Regional Science and Engineering Fair
March 18, 2007

10-B-2

Aditya M. Palepu

Thomas Jefferson H S for
Science and Technology

Does the Brain Compute Mathematical Risk?

12-E-2

Sarah E. Marzen

Thomas Jefferson H S for
Science and Technology

New Model for Hydrophobic Hydration

12-P-3

Aleksander V. Drozdetski

Thomas Jefferson H S for
Science and Technology

Metamaterials with Negative Indices of Refraction

12-P-5

Peiyu (Jonathan) Wang

Thomas Jefferson H S for
Science and Technology

Cotranslational Protein Folding Lattice Models
