

Real World Design Challenge (RWDC) Training Grant

Grant Overview: The Pennsylvania STEM Network, Northeast Region, is offering a reimbursement to those school districts in the region that sent staff to be trained on the Real World Design Challenge (RWDC).

The Real World Design Challenge (RWDC) is an annual event that provides high school students, grades 9-12, the opportunity to work on real world engineering challenges in a team environment. Each year, student teams will be asked to address a challenge that confronts one of our nation's leading industries. Students will utilize professional quality computer-aided design software to develop their solutions and will also generate presentations that convincingly demonstrate the value of their solutions. The RWDC provides students with opportunities to apply the lessons of the classroom to the technical problems that are being faced in the workplace.

Amount of Award: \$300.

Due Date/Notification of Award: February 15, 2009.

Alternatives if not Awarded: The full cost of training will be borne by the district.

WCSD Resources Required: None.

Administrative Recommendation: The recommendation is to apply for the reimbursement to achieve a small cost-savings.