



1101 K Street, NW | Suite 610
Washington, DC 20005

202.626.5740

Change the Equation Endorsement for Ten80 Education National STEM League

Change the Equation, a nonprofit, non-partisan partnership of CEOs that works at the intersection of business and education to ensure that all American students are STEM literate, is pleased to recognize Ten80 National STEM League with its Student Racing, Rover, Energy and Innovation Challenges as one of the nation's most effective and immediately scalable STEM learning programs. We have included Ten80 in STEMworks, a database of programs that meet high standards for quality and impact with the special additional designation as "ready to scale."

Every program in STEMworks has met Change the Equation's rigorous Design Principles for Effective STEM Philanthropy. Created in conjunction with leaders in corporate social responsibility, these Principles embody the most current research and expertise on what works in STEM learning. The Principles set a high bar by requiring programs to demonstrate success in areas such as the capacity to meet a critical need, sustain and replicate themselves in new places, forge effective partnerships, and demonstrate their impact through rigorous evaluation. Programs in STEMworks must also offer challenging STEM content, incorporate hands-on STEM practices, inspire interest in STEM, and address the needs of youth, such as females and minorities, who are less likely to pursue STEM fields.

In addition, Ten80 has demonstrated that it has the organizational capacity and strategic plan to expand quickly to many new sites across the country.

A team of independent experts from WestEd, a nonprofit research and evaluation firm, carefully reviewed and selected STEMworks programs from a broad pool of applicants. Using a detailed evaluation rubric, reviewers chose only those programs that provided concrete evidence demonstrating how they meet the Design Principles. WestEd then reviewed a self-selected subset of STEMworks programs against additional criteria for their readiness to scale nationwide. WestEd selected only four STEMworks programs for this additional designation.

We are very confident that supporters of Ten80 will receive a strong return on their investment in STEM learning.

Please direct any questions about STEMworks or Change the Equation to Claus von Zastrow, Change the Equation COO and Director of Research, at 202.626.5734 or cvonzastrow@changetheequation.org.

Sincerely,

A handwritten signature in black ink that reads "Linda P. Rosen". The signature is written in a cursive, flowing style.

Linda P. Rosen, Ph.D.
CEO, Change the Equation