

MentorNet envisions a “Diverse 21st Century STEM Workforce”
 in which all citizens **contribute to innovation and experience prosperity.**
Our mission is to foster a prevalent culture of mentoring
 in STEM that **empowers individuals to persist and succeed in their fields.**

Our Strategy

- **Provide all STEM students** with access to high quality mentoring relationships in a **vibrant community** committed to STEM student success
- **Intelligently match STEM students & professionals** in compatible & effective mentoring partnerships that encourage persistence & support academic success.
- **Evaluate & deliver evidence-based programs** that address the critical issues impacting STEM retention & graduation

Our Platform

MentorNet’s **next generation scalable platform** for mentoring uniquely combines the technology of social networks with the social science of mentoring helping mentors & protégés to **connect across generational, gender, racial, cultural, & socioeconomic boundaries.** Since 1997 MentorNet has paired more than 32,000 STEM student protégés with professionals in STEM fields in **effective mentoring relationships** within a convenient online environment that pre-dated today’s social networks.

Our Nation’s Challenge

Job growth in fields of science, technology, engineering, & mathematics (STEM) – as well as computing – has been three times greater than non-STEM jobs over the past 10 years.

Today only 1 out of 10 students who enter college graduate with a STEM degree. Only 4 out of 10 STEM graduates are women or underrepresented minorities, while they represent 7 out of 10 college students.

Over the next 10 years, close to 25% of STEM professionals will retire. Concurrently a new demographic called the “majority minority” representing ages 18-29 will enter the workforce.

Together, these trends will lead to a radical shift in the demographics of the STEM workforce & a critical STEM talent gap – requiring a call-to-action to increase the number and diversity of graduates who enter STEM professions.

Our nation’s sustained economic growth, technological advances & global competitiveness depend on a robust & diverse STEM workforce.

Our nation’s challenge is to graduate more students with greater diversity in STEM fields, & to prepare them for successful STEM careers.

